

Colorado Academic S T A N D A R D S

Reading, Writing & Communicating



Overview of Changes Reading and Writing Standards

Principles of the Standards Review Process

The Colorado Model Content Standards revision process was informed by these guiding principles:

- Begin with the end in mind; define what prepared graduates need in order to be successful using 21st century skills in our global economy.
- Align K-12 standards with early childhood expectations and higher education.
- In order to be globally competitive, international and national benchmarking strongly informs the new standards.
- Change is necessary.
- Standards will be deliberately designed for clarity, rigor, and coherence.
- There will be fewer, higher, and clearer standards.
- Standards will be actionable.

Notable Changes to the Colorado Reading and Writing Model Content Standards

- 1. Content name change. The subcommittee made a significant decision to rename the Reading and Writing standards to the Reading, Writing, and Communicating standards. They made this change due to overwhelming belief that communication is a very important aspect of reading and writing. The subcommittee wants Colorado's students to encompass effective communication skills in their everyday lives. These skills are essential to Colorado's 21st century learners whether they go into college, the workforce, or technical training.
- 2. **Conceptual change in the standards.** The major change to the reading and writing standards is the move from six broad standards to four solid, unique standards. Each of the four proposed standards represents vital aspects to acquiring reading and writing skills in the 21st century.
- 3. Impact of standards articulation by grade level. The standards revision subcommittee was charged with providing a more specific learning trajectory of concepts and skills across grade levels, from early school readiness to postsecondary preparedness. Articulating standards by grade level in each area affords greater specificity (clearer standards) in describing the learning path across levels (higher standards), while focusing on a few key ideas at each grade level (fewer standards).
- 4. Intentional integration of 21st century skills and readiness competencies. The content necessary to read, write and communicate is inseparable from the skill-sets and imbedded discipline knowledge. The decision was made to more accurately reflect the complex nature of communication by integrating skills and readiness competencies in the same document.
- 5. Integration of P-2 Council's recommendations. The reading, writing, and communicating subcommittee has integrated the Building Blocks to the Colorado K-12 Content Standards document into the P-12 reading, writing, and communicating standards, aligning expectations to a great degree. Important reading, writing, and communicating concepts and skills are clearly defined across these foundational years, detailing expectations to a much greater extent for teachers and parents.

6. **Standards are written for mastery**. The proposed revisions to standards define mastery of concepts and skills. Mastery means that a student has facility with a skill or concept in multiple contexts. This is not an indication that instruction at a grade-level expectation begins and only occurs at that grade level. Maintenance of previously mastered concepts and skills and scaffolding future learning are the domain of curriculum and instruction – not standards. Interrelationships of the standards may require some grade-level skills to appear in more than one expectation or standard.

	de to other changes in the reading ar		
Area	Summary of Changes		
	Current Standards	Proposed Revisions	
Number of standards	Six standards	Four standards	
Names of	Standard 1	Standard 1	
standards	Students read and understand a variety of materials.	Oral Expression and Listening	
	Standard 2 Students write and speak for a variety of purposes and audiences. Standard 3 Students write and speak using conventional grammar, usage, sentence structure, punctuation, capitalization, and spelling. Standard 4 Students apply thinking skills to their reading, writing, speaking, listening, and viewing. Standard 5 Students read to locate, select, and make use of relevant information from a variety of media, reference, and technological resources. Standard 6 Students read and recognize literature as a record of human experience.	Standard 2 Reading for All Purposes Standard 3 Writing and Composition Standard 4 Research and Reasoning	
Integration of 21 st century skills and postsecondary workforce readiness competencies	Not deliberately addressed in original document.	21 st century skills and postsecondary workforce readiness skills were embedded throughout the evidence outcomes of P-12 and in the prepared graduate expectations.	
P-2	 Standards articulated for grade band beginning with kindergarten. Benchmarks articulated by grade band of K-4 with most geared to upper grades. 	 Pre-K included. Grade level expectations articulated for each elementary grade. Clear expectations articulated for grades P-2. 	
Number of grade level expectations	Average of six benchmarks per grade level span.	Average of 11 grade level expectations per grade level.	

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Reading, Writing, and Communicating National Expert Reviewers

Karin Hess

Karin Hess, senior associate, has been with the nonprofit National Center for the Improvement of Educational Assessment (NCIEA) since 2002. Dr. Hess brings to the Center's work over 30 years of deep experience at all levels of education: 15 years as a classroom teacher, and later as school administrator, curriculum and Title I director; state agency specialist; and national consultant in curriculum, instruction, and assessment.

In the past seven years, she has assisted more than a dozen states in major development of grade level expectations, revisions to state content standards, and creation of detailed assessment specifications aligned to content standards that are both educationally and technically sound. Dr. Hess has worked in the areas of ELA (reading and writing), mathematics, science, social studies, health and physical education, career and vocational studies, and the fine arts helping state-level committees negotiate the difficult challenges inherent in specific disciplines with their diverse sub-domains, mixtures of content knowledge and skills, and curricular variations across grades.

Her most recent work with the Center includes creating unique test designs for several content areas; conducting alignment studies that examine general education large-scale assessments, off-the-shelf assessments, and alternate assessments; providing professional development and technical assistance to local school districts in creating and implementing comprehensive local assessment systems (including development and use of summative, interim, and formative assessment models and strategies); and designing research studies that focused on the accessibility of test items and validation of learning progressions in several content areas.

Prior to her work at the Center, Dr. Hess was a program specialist with the New Jersey Department of Education, first as the state director for gifted education and then as a professional development specialist teaching a variety of courses in instructional strategies, classroom assessment, mentoring, and school leadership. She has authored or co-authored numerous books and articles on instruction, assessment, and school leadership, and has made multi-day presentations at the annual Vermont Literacy Institute.

Dr. Hess received her Ed.D. in educational leadership and policy studies from the University of Vermont. Her unpublished doctorial dissertation was nominated for several distinguished dissertation awards. Dr. Hess has also worked as a program evaluator for the Vermont Mathematics Project, conducting classroom observations of instructional practices; as a content specialist for the Vermont Science PASS assessment, conducting cognitive labs, and developing and field-testing items and performance tasks; and for six years as the developer/editor of *Science Exemplars*, an online publication for classroom performance assessment in science K-8.

Tim Shanahan

Timothy Shanahan is Professor of Urban Education at the University of Illinois at Chicago where he is Director of the UIC Center for Literacy. Tim Shanahan was director of reading for the Chicago Public Schools, serving 437,000 children, and has authored or edited more than 150 publications including the books, Developing Literacy in Second-Language Learners, Teachers Thinking—Teachers Knowing, Multidisciplinary Perspectives on Literacy, Reading and Writing Together, and Understanding Research in Reading and Writing. Tim Shanahan's research emphasizes reading-writing relationships, reading assessment, and improving reading achievement, and he is frequently quoted in media outlets such as the New York Times, Washington Post, and Newsweek, and has appeared on Bloomberg News and the O'Reilly Factor.

Professor *Shanahan* is immediate past president of the International Reading Association. In 2006, *Tim Shanahan* was appointed by President George W. Bush to serve on the Advisory Board of the National Institute for Literacy. *Shanahan* is on the Advisory Boards of the National Center for Family Literacy and Reach Out and Read, and has served on the National Reading Panel, a group convened by the National Institute of Child Health and Human Development at the request of Congress to evaluate research on successful methods of teaching reading. *Tim Shanahan* has chaired two other federal research review panels: one on the literacy learning of language minority children and one on preschool and family literacy. He is author of Elements of Literacy: Fluency (Harcourt an instructional program for Grades 1-3, Treasures, a K–6 core reading program, and the AMP Reading System, an intervention program for striving readers in Grades 6-8.

Professor *Shanahan* received the Albert J. Harris Award for outstanding research on reading disability from the International Reading Association, the Milton D. Jacobson Readability Research Award also from IRA, the Amoco Award for Outstanding Teaching, and the University of Delaware Presidential Citation for Outstanding Achievement. *Shanahan* co-developed Project FLAME, a family literacy program for Latino immigrants, which received an Academic Excellence Award from the U.S. Department of Education. *Shanahan* received his Ph.D. at the University of Delaware in 1980. His research and development projects have attracted approximately \$5 million in funding from government agencies and the philanthropic community. *Tim Shanahan* was inducted to the Reading Hall of Fame in 2007, he is a former first-grade teacher.

References used by the Reading, Writing, and Communicating subcommittee

The subcommittee used a variety of resources representing a broad range of perspectives to inform their work. Those references include:

- Singapore National Curriculum
- Massachusetts Curriculum Framework
- Virginia Standards of Learning
- Finland National Core Curriculum
- WestEd Colorado Model Content Standards Review
- College Board Standards for College Success
- Achieve Benchmarks for elementary, middle, and high school English
- National Standards for National Council of Teachers of English
- Colorado Basic Literacy Act
- National Education Literacy Panel (NELP)
- National Reading Panel Report
- Building Blocks to the Colorado K-12 Content Standards
- Foundation for Critical Thinking

Colorado Academic Standards Reading, Writing, and Communicating

"Read not to contradict and confute; nor to believe and take for granted; nor to find talk and discourse; but to weigh and consider. Some books are to be tasted, others to be swallowed, and some few to be chewed and digested...." --Francis Bacon

"If you cannot write well, you cannot think well, and if you cannot think well, others will do your thinking for you." --George Orwell

A strong command of the language arts (reading, writing, speaking, and listening) is vital for being a successful student and ultimately a productive member of the 21st century workforce. Language skills have always been fundamental for academic and professional success. However, students in the 21st century are now facing more complex challenges in an everchanging global society. These challenges have created the need for rigorous state standards in reading, writing, speaking, and listening.

Literacy – meaning the ability to construe a written, linguistic, alphabetic symbol system – is arguably the most important skill students acquire in preschool through twelfth-grade education because it makes all other forms of higher-order learning, critical thinking, and communication possible.

The study of reading, writing, and communicating is therefore essential to all other study in early childhood education, primary school, and secondary school. Such study comprises not only the fundamental knowledge and skills of language arts (reading, writing, speaking, and listening), but also the knowledge and skills of discourse (dialogue and discussion) and rhetoric (the ability to make arguments and to think critically about arguments made by others) and the knowledge and skills involved in responding to imaginative literature.

Language skills are necessary for academic success in all disciplines. The ability to integrate reading, writing, speaking, and listening effectively builds understanding across all academic subjects as well as allowing for the development of 21st century skills within the context of these subjects. Critical thinking and reasoning, information literacy, collaboration, self-direction, and innovation are vital 21st century skills.

Standards for reading, writing, and communicating in all grades must be clear and rigorous so that our public educational system gives students the skills, knowledge, and confidence they need to succeed in postsecondary education and the workforce, to be well-informed and responsible citizens, and to lead more fulfilling personal lives.

Standards Organization and Construction

As the subcommittee began the revision process to improve the existing standards, it became evident that the way the standards information was organized, defined, and constructed needed to change from the existing documents. The new design is intended to provide more clarity and direction for teachers, and to show how 21st century skills and the elements of school readiness and postsecondary and workforce readiness indicators give depth and context to essential learning.

The "Continuum of State Standards Definitions" section that follows shows the hierarchical order of the standards components. The "Standards Template" section demonstrates how this continuum is put into practice.

The elements of the revised standards are:

Prepared Graduate Competencies: The preschool through twelfth-grade concepts and skills that all students who complete the Colorado education system must master to ensure their success in a postsecondary and workforce setting.

Standard: The topical organization of an academic content area.

High School Expectations: The articulation of the concepts and skills of a standard that indicates a student is making progress toward being a prepared graduate. *What do students need to know in high school?*

Grade Level Expectations: The articulation (at each grade level), concepts, and skills of a standard that indicate a student is making progress toward being ready for high school. *What do students need to know from preschool through eighth grade?*

Evidence Outcomes: The indication that a student is meeting an expectation at the mastery level. *How do we know that a student can do it?*

21st Century Skills and Readiness Competencies: Includes the following:

• Inquiry Questions:

Sample questions are intended to promote deeper thinking, reflection and refined understandings precisely related to the grade level expectation.

• Relevance and Application:

Examples of how the grade level expectation is applied at home, on the job or in a real-world, relevant context.

• Nature of the Discipline:

The characteristics and viewpoint one keeps as a result of mastering the grade level expectation.

Continuum of State Standards Definitions

Prepared Graduate Competency

Prepared Graduate Competencies are the P-12 concepts and skills that all students leaving the Colorado education system must have to ensure success in a postsecondary and workforce setting.

Standards

Standards are the topical organization of an academic content area.

Expectations articulate, at each grade level, the knowledge and skills of a standard that indicates a student is making progress toward high school.

Grade Level Expectations

P-8

What do students need to know?

High School Expectations

High School

Expectations articulate the knowledge and skills of a standard that indicates a student is making progress toward being a prepared graduate.

What do students need to know?

Evidence Outcomes

Evidence outcomes are the indication that a student is meeting an expectation at the mastery level.

How do we know that a student can do it?

21st Century and PWR Skills

Inquiry Questions:

Sample questions intended to promote deeper thinking, reflection and refined understandings precisely related to the grade level expectation.

Relevance and Application:

Examples of how the grade level expectation is applied at home, on the job or in a real-world, relevant context.

Nature of the Discipline:

The characteristics and viewpoint one keeps as a result of mastering the grade level expectation.

Evidence Outcomes

Evidence outcomes are the indication that a student is meeting an expectation at the mastery level.

How do we know that a student can do it?

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21st Century and PWR Skills

Inquiry Questions:

Sample questions intended to promote deeper thinking, reflection and refined understandings precisely related to the grade level expectation.

Relevance and Application:

Examples of how the grade level expectation is applied at home, on the job or in a real-world, relevant context.

Nature of the Discipline:

The characteristics and viewpoint one keeps as a result of mastering the grade level expectation.

STANDARDS TEMPLATE

Content Area: NAME OF CONTENT AREA

Standard: The topical organization of an academic content area.

Prepared Graduates:

> The P-12 concepts and skills that all students leaving the Colorado education system must have to ensure success in a postsecondary and workforce setting.

High School and Grade Level Expectations

Concepts and skills students master:

Grade Level Expectation: High Schools: The articulation of the concepts and skills of a standard that indicates a student is making progress toward being a prepared graduate.

Grade Level Expectations: The articulation, at each grade level, the concepts and skills of a standard that indicates a student is making progress toward being ready for high school.

What do students need to know?

Evidence Outcomes	21 st Century Skills and Readiness Competencies
Students can:	Inquiry Questions:
Evidence outcomes are the indication that a student is meeting an expectation at the mastery level.	Sample questions intended to promote deeper thinking, reflection and refined understandings precisely related to the grade level expectation.
How do we know that a student can	Relevance and Application:
do it?	Examples of how the grade level expectation is applied at home, on the job or in a real-world, relevant context.
	Nature of the Discipline:
	Nature of the discipline.
	The characteristics and viewpoint one keeps as a result of mastering the grade level expectation.

Prepared Graduate Competencies in Reading, Writing, and Communicating

The preschool through twelfth-grade concepts and skills that all students who complete the Colorado education system must master to ensure their success in a postsecondary and workforce setting.

Prepared Graduates:

- ➤ Collaborate effectively as group members or leaders who listen actively and respectfully pose thoughtful questions, acknowledge the ideas of others, and contribute ideas to further the group's attainment of an objective
- Deliver organized and effective oral presentations for diverse audiences and varied purposes
- Use language appropriate for purpose and audience
- > Demonstrate skill in inferential and evaluative listening
- ➤ Interpret how the structure of written English contributes to the pronunciation and meaning of complex vocabulary
- > Demonstrate comprehension of a variety of informational, literary, and persuasive texts
- Evaluate how an author uses words to create mental imagery, suggest mood, and set tone
- > Read a wide range of literature (American and world literature) to understand important universal themes and the human experience
- > Seek feedback, self-assess, and reflect on personal learning while engaging with increasingly more difficult texts
- ➤ Engage in a wide range of nonfiction and real-life reading experiences to solve problems, judge the quality of ideas, or complete daily tasks
- Write with a clear focus, coherent organization, sufficient elaboration, and detail
- > Effectively use content-specific language, style, tone, and text structure to compose or adapt writing for different audiences and purposes
- > Apply standard English conventions to effectively communicate with written language
- Implement the writing process successfully to plan, revise, and edit written work
- Master the techniques of effective informational, literary, and persuasive writing
- > Discriminate and justify a position using traditional lines of rhetorical argument and reasoning
- > Articulate the position of self and others using experiential and material logic
- ➤ Gather information from a variety of sources; analyze and evaluate the quality and relevance of the source; and use it to answer complex questions

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- ➤ Use primary, secondary, and tertiary written sources to generate and answer research questions
- > Evaluate explicit and implicit viewpoints, values, attitudes, and assumptions concealed in speech, writing, and illustration
- > Demonstrate the use of a range of strategies, research techniques, and persistence when engaging with difficult texts or examining complex problems or issues

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> Exercise ethical conduct when writing, researching, and documenting sources

Standards in Reading, Writing, and Communicating

Standards are the topical organization of an academic content area. The four standards of Reading, Writing, and Communicating are:

1. Oral Expression and Listening

Learning of word meanings occurs rapidly from birth through adolescence within communicative relationships. Everyday interactions with parents, teachers, peers, friends, and community members shape speech habits and knowledge of language. Language is the means to higher mental functioning, that which is a species-specific skill, unique to humans as a generative means for thinking and communication. Through linguistic oral communication, logical thinking develops and makes possible critical thinking, reasoning, development of information literacy, application of collaboration skills, self-direction, and invention.

Oral language foundation and written symbol systems concretize the way a student communicates. Thus, students in Colorado develop oral language skills in listening and speaking, and master the written language skills of reading and writing. Specifically, holding Colorado students accountable for language mastery from the perspectives of scientific research in linguistics, cognitive psychology, human information processing, brain-behavior relationships, and socio-cultural perspectives on language development will allow students to master 21st century skills and serve the state, region, and nation well.

2. Reading for All Purposes

Literacy skills are essential for students to fully participate in and expand their understanding of today's global society. Whether they are reading functional texts (voting ballots, a map, a train schedule, a driver's test, a job application, a text message, product labels); reference materials (textbooks, technical manuals, electronic media); or print and nonprint literary texts, students need reading skills to fully manage, evaluate, and use the myriad information available in their day-to-day lives.

3. Writing and Composition

Writing is a fundamental component of literacy. Writing is a means of critical inquiry; it promotes problem solving and mastering new concepts. Adept writers can work through various ideas while producing informational, persuasive, and narrative or literary texts. In other words, writing can be used as a medium for reasoning and making intellectual connections. As students arrange ideas to persuade, describe, and inform, they engage in logical critique, and they are likely to gain new insights and a deeper understanding of concepts and content.

4. Research and Reasoning

Research and Reasoning skills are pertinent for success in a postsecondary and workforce setting. Students need to acquire these skills throughout their schooling. This means students need to be able to distinguish their own ideas from information created or discovered by others, understand the importance of creating authentic works, and correctly cite sources to give credit to the author of the original work.

Standard Grade Level Expectation

		de Level Expediation
Twelfth Grade	<u> </u>	
1. Oral Expression	1.	Effective speaking in formal and informal settings requires
and Listening		appropriate use of methods and audience awareness
	2.	Effective collaborative groups accomplish goals
2. Reading for All	1.	Literary criticism of complex texts requires the use of analysis,
Purposes		interpretive, and evaluative strategies
	2.	Interpreting and evaluating complex informational texts require the understanding of rhetoric, critical reading, and analysis skills
3. Writing and Composition	1.	Style, detail, expressive language, and genre create a well-crafted statement directed at an intended audience and purpose
	2.	Ideas, evidence, structure, and style create persuasive, academic, and technical texts for particular audiences and specific purposes
	3.	Standard English conventions effectively communicate to targeted audiences and purposes
4. Research and Reasoning	1.	Independent research designs articulate and defend information, conclusions and solutions that address specific contexts and purposes
	2.	Logical arguments distinguish facts from opinions, and evidence defines reasoned judgment
Eleventh Grad	le	
1. Oral Expression	1.	Verbal and nonverbal cues impact the intent of communication
and Listening	2.	Validity of a message is determined by its accuracy and relevance
2. Reading for All	1.	Complex literary texts require critical reading approaches to
Purposes		effectively interpret and evaluate meaning
	2.	Ideas synthesized from informational texts serve a specific purpose
Writing and Composition	1.	Stylistic and thematic elements of literary or narrative texts can be refined to engage or entertain an audience
	2.	Elements of informational and persuasive texts can be refined to inform or influence an audience
	3.	Writing demands ongoing revisions and refinements for grammar, usage, mechanics, and clarity
4. Research and	1.	Self-designed research provides insightful information, conclusions,
Reasoning		and possible solutions
Ĭ	2.	Complex situations require critical thinking across multiple disciplines
	3.	Evaluating quality reasoning includes the value of intellectual character such as humility, empathy, and confidence
		character such as numinty, empatry, and confidence

Standard Grade Level Expectation

- Ctarraara	Crade Level Expediation
Tenth Grade	
Oral Expression and Listening	Content that is gathered carefully and organized well successfully influences an audience
	 Effectively operating in small and large groups to accomplish a goal requires active listening
2. Reading for All Purposes	 Literary and historical influences determine the meaning of traditional and contemporary literary texts
	The development of new ideas and concepts within informational and persuasive manuscripts
3. Writing and Composition	Literary or narrative genres feature a variety of stylistic devices to engage or entertain an audience
•	2. Organizational writing patterns inform or persuade an audience
	Grammar, language usage, mechanics, and clarity are the basis of ongoing refinements and revisions within the writing process
4. Research and Reasoning	 Collect, analyze, and evaluate information obtained from multiple sources to answer a question, propose solutions, or share findings and conclusions
	An author's reasoning is the essence of legitimate writing and requires evaluating text for validity and accuracy
Ninth Grade	
1. Oral Expression	Oral presentations require effective preparation strategies
and Listening	Listening critically to comprehend a speaker's message requires mental and physical strategies to direct and maintain attention
Reading for All Purposes	Increasingly complex literary elements in traditional and contemporary works of literature require scrutiny and comparison
·	Increasingly complex informational texts require mature interpretation and study
3. Writing and Composition	Informational materials, including electronic sources, need to be collected, evaluated, and analyzed for accuracy, relevance, and effectiveness for answering research questions
	Effective problem-solving strategies require high-quality reasoning
4. Research and Reasoning	 Informational materials, including electronic sources, need to be collected, evaluated, and analyzed for effectiveness
	 Information from primary and secondary sources is used to establish relevance, significance, and accuracy in answering research questions
	Effective problem-solving strategies require high-quality reasoning

Standard Grade Level Expectation

Standard	Stade Level Expectation	
Eighth Grade		
1. Oral Expression	1. Communication skills and interviewing techniques are requ	
and Listening	gather information and to develop and deliver oral present	
	2. A variety of response strategies clarifies meaning or messa	
2. Reading for All	1. Quality comprehension and interpretation of literary texts of	demand
Purposes	self-monitoring and self-assessment	_
	2. Quality comprehension and interpretation of informational persuasive texts demand monitoring and self-assessment	and
	3. Syntax, grammar, and word choice influence the understar	nding of
	literary, persuasive, and informational texts	iding of
3. Writing and	Stylistic devices and descriptive details in literary and narra	ative texts
Composition	are organized for a variety of audiences and purposes and	
'	for quality	
	2. Ideas and supporting details in informational and persuasive	e texts
	are organized for a variety of audiences and purposes and	evaluated
	for quality	
	3. Editing writing for grammar, usage, mechanics, and clarity	is an
	essential trait of a well-written document	
4. Research and	1. Individual research projects begin with information obtaine	
Reasoning	variety of sources, and is organized, documented, and pres	sented
	using logical procedures	
	2. Common fallacies and errors occur in reasoning	n ortin a
	 Analyze media quality reasoning within media relies on sup evidence 	porting
Seventh Grade	evidende	
Oral Expression	Formal presentations require preparation and effective deli	verv
and Listening	 Small and large group discussions rely on active listening a 	•
and	effective contributions of all participants	
2. Reading for All	1. Literary elements, characteristics, and ideas are interrelate	ed and
Purposes	guide the comprehension of literary and fictional texts	
	2. Informational and persuasive texts are summarized and ev	
	3. Purpose, tone, and meaning in word choices influence literate	ary,
	persuasive, and informational texts	
3. Writing and	1. Composing literary and narrative texts that incorporate a restriction devices demonstrates knowledge of gopre features	
Composition	stylistic devices demonstrates knowledge of genre features 2. Organization is used when composing informational and pe	
	Organization is used when composing informational and peters	i suasive
	3. Editing writing for proper grammar, usage, mechanics, and	l claritv
	improves written work	
4. Research and	1. Answering a research question logically begins with obtaini	ng and
Reasoning	analyzing information from a variety of sources	
	2. Logical information requires documented sources	
	3. Reasoned material is evaluated for its quality using both its	s logic and
	its use of a medium	

Standard Grade Level Expectation

Standard	Grade Level Expectation
Sixth Grade	
1. Oral Expression and Listening	Successful group discussions require planning and participation by all
Reading for All Purposes	 Understanding the meaning within different types of literature depends on properly analyzing literary components
	 Organizing structure to understand and analyze factual information Word meanings are determined by how they are designed and how they are used in context
3. Writing and Composition	Writing literary genres for intended audiences and purposes requires ideas, organization, and voice
	 Writing informational and persuasive genres for intended audiences and purposes require ideas, organization, and voice develop Specific editing for grammar, usage, mechanics, and clarity gives
	writing its precision and legitimacy
4. Research and Reasoning	 Individual and group research projects require obtaining information on a topic from a variety of sources and organizing it for presentation
	Assumptions can be concealed, and require identification and evaluation
	Monitoring the thinking of self and others is a disciplined way to maintain awareness
Fifth Grade	
Oral Expression	Effective communication requires writers to express an opinion,
and Listening	provide information, describe a process, and persuade an audience
	Listening strategies are techniques that contribute to understanding different situations and serving different purposes
2. Reading for All Purposes	Literary texts are understood and interpreted using a range of strategies
	Ideas found in a variety of informational texts need to be compared and understood
	 Knowledge of morphology and word relationships matters when reading
3. Writing and Composition	The recursive writing process contributes to the creative and unique literary genres for a variety of audiences and purposes
·	The recursive writing process creates stronger informational and persuasive texts for a variety of audiences and purposes
	3. Conventions apply consistently when evaluating written texts
4. Research and Reasoning	 High-quality research requires information that is organized and presented with documentation.
	 Identifying and evaluating concepts and ideas have implications and consequences.
	 Quality reasoning requires asking questions and analyzing and evaluating viewpoints.

Standard Grade Level Expectation

Fourth Grade		
1. Oral Expression	1.	A clear communication plan is necessary to effectively deliver and
and Listening		receive information
2. Reading for All	1.	Comprehension and fluency matter when reading literary texts in a
Purposes		facile way
	2.	Comprehension and fluency matter when reading informational and
		persuasive texts in a facile way
	3.	Knowledge of complex orthography (spelling patterns), morphology
		(word meanings), and word relationships to decode (read)
		multisyllabic words contributes to better reading skills
3. Writing and	1.	The recursive writing process is used to create a variety of literary
Composition	_	genres for an intended audience
	2.	Informational and persuasive texts use the recursive writing process
	3.	Correct sentence formation, grammar, punctuation, capitalization,
4. Branch and		and spelling are applied to make the meaning clear to the reader
4. Research and	1.	Comprehending new information for research is a process
Reasoning	_	undertaken with discipline both alone and within groups
	2.	Identifying implications, concepts, and ideas enriches reasoning skills
Third Grade		SKIIIS
Oral Expression	1.	Successful group activities need the cooperation of everyone
and Listening	2.	Oral communication is used both informally and formally
2. Reading for All	1.	Strategies are needed to make meaning of various types of literary
Purposes		genres
	2.	Comprehension strategies are necessary when reading informational
		or persuasive text
	3.	Increasing word understanding, word use, and word relationships
		increases vocabulary
3. Writing and	1.	A writing process is used to plan, draft, and write a variety of
Composition		literary genres
	2.	A writing process is used to plan, draft, and write a variety of informational texts
	3.	Correct grammar, capitalization, punctuation, and spelling are used
		when writing
4. Research and	1.	Researching a topic and sharing findings are often done with others
Reasoning	2.	Inferences and points of view exist

Standard Grade Level Expectation

Standard	Grade Level Expectation
Second Grade	
Oral Expression and Listening	 Discussions contribute and expand on the ideas of self and others. New information can be learned and better dialogue created by listening actively
2. Reading for All Purposes	Fluent reading depends on specific skills and approaches to understanding strategies when reading literary text
	Fluent reading depends on specific skills and approaches to understanding strategies when reading informational text
	 Decoding words with accuracy depends on knowledge of complex spelling patterns and morphology
3. Writing and Composition	 Exploring the writing process helps to plan and draft a variety of literary genres
	Exploring the writing process helps to plan and draft a variety of simple informational texts
	Appropriate spelling, capitalization, grammar, and punctuation are used and applied when writing
4. Research and	1. Reference materials help locate information and answer questions
Reasoning	Questions are essential to analyze and evaluate the quality of thinking
First Grade	
1. Oral Expression	Multiple strategies develop and expand oral vocabulary
and Listening	Identifying and manipulating phonemes in spoken words allow people to understand the meaning of speech
	Verbal and nonverbal language is used to express and receive information
2. Reading for All Purposes	 Comprehending and fluently reading a variety of literary and informational texts are the beginning traits of readers
	Decoding words require the application of alphabetic principles, letter sounds, and letter combinations
	Understanding word structure, word relationships, and word families needs to be demonstrated to begin to read
3. Writing and Composition	Exploring the writing process develops ideas for writing texts that carry meaning
	Appropriate spelling, conventions, and grammar are applied when writing
4. Research and Reasoning	A variety of resources leads to locating information and answering questions of interest
-	 Purpose, information, and questions about an issue are essential steps in early research

Standard Grade Level Expectation

	Ciddo Loto: Expostation
Kindergarten	
1. Oral Expression and Listening	 Oral communication skills are built within a language-rich environment
	Vocal sounds produce words and meaning to create early knowledge of phonemic awareness
	3. Communication relies on effective verbal and nonverbal skills
2. Reading for All Purposes	 A concept of print to read and a solid comprehension of literary informational text are the building blocks for reading
	 Decoding words in print requires alphabet recognition and knowledge of letter sounds
3. Writing and Composition	Pictures, labels, and familiar words are used to communicate information and ideas
	Appropriate mechanics and conventions are used to create simple texts
4. Research and Reasoning	 A variety of locations must be explored to find information that answers questions of interest
	2. Purpose, relevant information, and question at hand
	3. Quality of thinking depends on the quality of questions
Preschool	
Oral Expression and Listening	 Conceptual understanding conveyed through vocabulary words can occur using a variety of modalities
-	Listening and comprehension skills are required to be clearly understood
	Early knowledge of phonemic awareness is the building block of understanding language
2. Reading for All	1. Print conveys meaning
Purposes	Symbol, object, and letter recognition is a fundamental of reading and requires accuracy and speed
3. Writing and	1. Pictures express ideas
Composition	2. Letters are formed with accuracy
4. Research and	1. Relevant information is different from nonrelevant information
Reasoning	2. Problems can be identified and possible solutions can be created

21st Century Skills and Readiness Competencies in Reading, Writing, and Communicating

The reading, writing, and communicating subcommittee embedded 21st century skills, school readiness, and postsecondary and workforce readiness skills into the revised standards utilizing descriptions developed by Coloradans and vetted by educators, policymakers, and citizens.

Colorado's Description of 21st Century Skills

The 21st century skills are the synthesis of the essential abilities students must apply in our rapidly changing world. Today's students need a repertoire of knowledge and skills that are more diverse, complex, and integrated than any previous generation. Drama and theatre arts are inherently demonstrated in each of Colorado's 21st century skills, as follows:

Critical Thinking and Reasoning

Critical thinking and reasoning are vital to advance in the technologically sophisticated world we live in. In order for students to be successful and powerful readers, writers, and communicators, they must incorporate critical thinking and reasoning skills. Students need to be able to successfully argue a point, justify reasoning, evaluate for a purpose, infer to predict and draw conclusions, problem-solve, and understand and use logic to inform critical thinking.

Information Literacy

The student who is information-literate accesses information efficiently and effectively by reading and understanding essential content of a range of informational texts and documents in all academic areas. This involves evaluating information critically and competently; accessing appropriate tools to synthesize information; recognizing relevant primary and secondary information; and distinguishing among fact, point of view, and opinion.

Collaboration

Reading, writing, and communicating must encompass collaboration skills. Students should be able to collaborate with each other in multiple settings: peer groups, one-on-one, in front of an audience, in large and small group settings, and with people of other ethnicities. Students should be able to participate in a peer review, foster a safe environment for discourse, mediate opposing perspectives, contribute ideas, speak with a purpose, understand and apply knowledge of culture, and seek others' ideas.

Self Direction

Students who read, write, and communicate independently portray self-direction by using metacognition skills. These important skills are a learner's automatic awareness of knowledge and ability to understand, control, and manipulate cognitive processes. These skills are important not only in school but throughout life, enabling the student to learn and set goals independently.

Invention

Appling new ways to solve problems is an ideal in reading and writing instruction. Invention is one of the key components of creating an exemplary writing piece or synthesizing information from multiple sources. Invention takes students to a higher level of metacognition while exploring literature and writing about their experiences.

Colorado's Description for School Readiness

(Adopted by the State Board of Education, December 2008)

School readiness describes both the preparedness of a child to engage in and benefit from learning experiences, and the ability of a school to meet the needs of all students enrolled in publicly funded preschools or kindergartens. School readiness is enhanced when schools, families, and community service providers work collaboratively to ensure that every child is ready for higher levels of learning in academic content.

Colorado's Description of Postsecondary and Workforce Readiness

(Adopted by the State Board of Education, June 2009)

Postsecondary and workforce readiness describes the knowledge, skills, and behaviors essential for high school graduates to be prepared to enter college and the workforce and to compete in the global economy. The description assumes students have developed consistent intellectual growth throughout their high school career as a result of academic work that is increasingly challenging, engaging, and coherent. Postsecondary education and workforce readiness assumes that students are ready and able to demonstrate the following without the need for remediation: Critical thinking and problem-solving; finding and using information/information technology; creativity and innovation; global and cultural awareness; civic responsibility; work ethic; personal responsibility; communication; and collaboration.

How These Skills and Competencies are Embedded in the Revised Standards

Three themes are used to describe these important skills and competencies and are interwoven throughout the standards: *inquiry questions; relevance and application; and the nature of each discipline.* These competencies should not be thought of stand-alone concepts, but should be integrated throughout the curriculum in all grade levels. Just as it is impossible to teach thinking skills to students without the content to think about, it is equally impossible for students to understand the content of a discipline without grappling with complex questions and the investigation of topics.

Inquiry Questions – Inquiry is a multifaceted process requiring students to think and pursue understanding. Inquiry demands that students (a) engage in an active observation and questioning process; (b) investigate to gather evidence; (c) formulate explanations based on evidence; (d) communicate and justify explanations, and; (e) reflect and refine ideas. Inquiry is more than hands-on activities; it requires students to cognitively wrestle with core concepts as they make sense of new ideas.

Relevance and Application – The hallmark of learning a discipline is the ability to apply the knowledge, skills, and concepts in real-world, relevant contexts. Components of this include solving problems, developing, adapting, and refining solutions for the betterment of society. The application of a discipline, including how technology assists or accelerates the work, enables students to more fully appreciate how the mastery of the grade level expectation matters after formal schooling is complete.

Nature of Discipline – The unique advantage of a discipline is the perspective it gives the mind to see the world and situations differently. The characteristics and viewpoint one keeps as a result of mastering the grade level expectation is the nature of the discipline retained in the mind's eye.

1. Oral Expression and Listening

Learning of word meanings occurs rapidly from birth through adolescence within communicative relationships. Everyday interactions with parents, teachers, peers, friends, and community members shape speech habits and knowledge of language. Language is the means to higher mental functioning, that which is a species-specific skill, unique to humans as a generative means for thinking and communication. Through linguistic oral communication, logical thinking develops and makes possible critical thinking, reasoning, development of information literacy, application of collaboration skills, self-direction, and invention.

Oral language foundation and written symbol systems concretize the way a student communicates. Thus, students in Colorado develop oral language skills in listening and speaking, and master the written language skills of reading and writing. Specifically, holding Colorado students accountable for language mastery from the perspectives of scientific research in linguistics, cognitive psychology, human information processing, brain-behavior relationships, and socio-cultural perspectives on language development will allow students to master 21st century skills and serve the state, region, and nation well.

Prepared Graduate Competencies

The preschool through grade 12 concepts and skills that all students who complete the Colorado education system must master to ensure their success in a postsecondary and workforce setting.

Prepared Graduate Competencies in the Oral Expression and Listening Standard:

- Collaborate effectively as group members or leaders who listen actively and respectfully pose thoughtful questions, acknowledge the ideas of others, and contribute ideas to further the group's attainment of an objective
- Deliver organized and effective oral presentations for diverse audiences and varied purposes

- > Use language appropriate for purpose and audience
- > Demonstrate skill in inferential and evaluative listening

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Deliver organized and effective oral presentations for diverse audiences and varied purposes

Grade Level Expectation: Twelfth Grade

Concepts and skills students master:

1. Effective speaking in formal and informal settings requires appropriate use of methods and audience awareness

Evidence Outcomes

Students can:

- a. Prepare and deliver a formal presentation for different purposes and audiences (such as expositive, persuasive, entertaining, inspirational, or recognition)
- Identify a central idea or thesis, organize ideas, and develop a speech for an intended purpose and audience
- Use examples, illustrations, graphics, quotations, analogies, facts, and statistics to focus and support the content of a presentation
- d. Use grammar and vocabulary appropriate for the situation, audience, topic, and purpose
- e. Choose specific words and word order for intended effect and meaning
- f. Select appropriate technical or specialized language

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do different purposes and audiences affect presentation outcomes?
- 2. What connections are there between print text structures (such as chronology, description, proposition-support, critique, inductive-deductive) and the organization and development of content for a specific oral presentation?
- 3. Why is it important to match the vocabulary used to a particular audience? (For example, scientific terms are important to use when talking with biologists or physicists.)

Relevance and Application:

- 1. Strong communication and planning skills contribute to local and national stewardship.
- 2. Intentional word choice can influence the reader.
- 3. Political or social causes are only victorious when a representative can persuasively present.
- 4. Strategic use of multimedia elements and visual displays of data can gain audience attention and enhance understanding.
- 5. An audience can be influenced by the use of theatrical devices such as pausing for emphasis and loud and soft tones.

Nature of Reading, Writing, and Communicating:

- 1. Strong critical thinking in a group setting occurs when an oral presentation is clear and effective.
- 2. Knowledge is attained through clear and effective communication.
- 3. Great presenters plan for a presentation by determining their audience, research a topic of interest, and use the best presentation methods to convey key points.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Collaborate effectively as group members or leaders who listen actively and respectfully pose thoughtful questions, acknowledge the ideas of others, and contribute ideas to further the group's attainment of an objective

Grade Level Expectation: Twelfth Grade

Concepts and skills students master:

2. Effective collaborative group	
Evidence Outcomes	21 st Century Skills and Readiness Competencies
a. Design an effective group effort to accomplish a goal b. Implement an effective group effort that achieves a goal c. Analyze differences in group	 Inquiry Questions: Why is being able to effectively function in a collaborative group a necessary skill? How do effective groups balance individual responsibility with group interdependence? What criteria could be used to measure the effectiveness of a group?
perspectives to help bring the group to consensus or to solve a perceived problem d. Participate in the preparations of the group activity or product, defining and assuming individual roles and responsibilities e. Assume a leadership role in a group that is collaboratively working to accomplish a goal f. Self-evaluate roles in the preparation	 Relevance and Application: Assuming responsibility for and participation in small group activities (such as a sports team, debate team, fundraising, part-time job, service project) improves the quality of the intended goal. Raising questions in a group setting can often lead to new and unexpected outcomes. Using a shared online workspace enables groups to build collective knowledge. Enlisting all members of a sports team to do their part ensures a win and a successful team.
and completion of the group goal g. Critique and offer suggestions for improving presentations given by own group and other groups	Nature of Reading, Writing, and Communicating: 1. Use of skilled communication in group settings creates collaboration and understanding.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

Use language appropriate for purpose and audience

Grade Level Expectation: Eleventh Grade

Concepts and skills students master:

1. Verbal and nonverbal cues impact the intent of communication

Evidence Outcomes

Students can:

- a. Give informal talks using an appropriate level of formality of verbal language and nonverbal interaction with audience
- Deliver formal oral presentations for intended purpose and audience, using effective verbal and nonverbal communication
- Deliver oral talks with clear enunciation, vocabulary, and appropriate organization; nonverbal gestures; and tone
- d. Analyze audience responses to evaluate how effectively the talk or presentation met the purpose
- e. Identify, explain, and use contentspecific vocabulary, terminology, dialect, or jargon unique to particular groups, perspectives, or contexts (such as social, professional, political, cultural, historical or geographical)

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. In what ways can speakers effectively engage audiences throughout a presentation?
- 2. How are speaking, listening, and responding skills used during an effective presentation?
- 3. What can speakers learn about their own presentation skills from listening to and critiquing the presentations of others?

Relevance and Application:

- 1. Tone and eye contact can negatively influence an outcome.
- 2. Verbal and nonverbal cues can build or destroy the trust of an individual or an audience.
- 3. Real-time feedback technologies can provide nonverbal cues and systematic information regarding a speaker's degree of impact or persuasion on an audience.
- 4. Electronic tools, for example pod casts or video conferencing, can allow deliver to and feedback from a diverse audience.
- 5. World travelers often use nonverbal cues to communicate needs.
- 6. Forensic and debate techniques frequently self-correct to gain the favor of an audience's judgment.

Nature of Reading, Writing, and Communicating:

- 1. Great presenters are accustomed to public speaking.
- 2. Great presenters think about what types of language (formal or informal) they need to use to convey a message.
- 3. Audience analysis is critical to being understood and credible.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Demonstrate skill in inferential and evaluative listening

Grade Level Expectation: Eleventh Grade

Concepts and skills students master:

2. Validity of a message is determined by its accuracy and relevance			
Evidence Outcomes	21 st Century Skills and Readiness Competencies		
Students can: a. Critique the accuracy, relevance, and organization of evidence of a presentation b. Critique the clarity and effectiveness of delivery c. Evaluate effectiveness of oral delivery techniques d. Listen critically to evaluate the overall	Inquiry Questions: 1. How do people benefit from listening to the perspectives of others? 2. Why is it important to cite valid and reliable sources? 3. When is something in life perceived as accurate and relevant to experiences, and yet wrong? 4. Is there any fact that is forever certain?		
effectiveness of the presentation e. Analyze the resources cited for validity	 Relevance and Application: Informed voters must "do their homework" and verify facts, premises, and claims. Asking relevant questions is a combination of skepticism and good faith. Fact-checking engines can be used to determine citations, sources, and the validity of evidence. Historians must always substantiate and prove their claims. 		
	Nature of Reading, Writing, and Communicating: 1. Skilled communicators are both critical listeners and effective speakers. 2. Good communicators evaluate other speakers' points of view, biases, and evidence.		

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Deliver organized and effective oral presentations for diverse audiences and varied purposes

Grade Level Expectation: Tenth Grade

Concepts and skills students master:

1. Content that is gathered carefully and organized well successfully influences an audience

Evidence Outcomes

Students can:

- a. Organize and deliver a presentation that influences a specific audience
- b. Reflect on the content and approach to a presentation
- c. Select organizational patterns and structures and choose precise vocabulary and rhetorical devices
- d. Make decisions about how to establish credibility and enhance appeal to the audience
- e. Rehearse the presentation to gain fluency, to adjust tone and modulate volume for emphasis, and to develop poise
- f. Use feedback to evaluate and revise the presentation

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. What are some messages that may be conveyed using only nonverbal techniques?
- 2. Why is it important for communicators to organize their thinking when trying to support a position?
- 3. How can strong preparation be a useful tool in defending a position or trying to persuade others?

Relevance and Application:

- 1. Authors use relevant examples from knowledge and experience to support main ideas.
- 2. The legal system has people who gather and organize evidence to present to a jury (such as lawyers, legal assistants, and criminal investigators).
- 3. Databases can categorize and scaffold content searches.
- 4. Electronic journaling tools can be used for reflection.

Nature of Reading, Writing, and Communicating:

- 1. Skilled communicators can speak to both sides of an issue because they look at topics from multiple perspectives.
- 2. Good presenters automatically prioritize the big idea and its supporting evidence.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Demonstrate skill in inferential and evaluative listening

Grade Level Expectation: Tenth Grade

Concepts and skills students master:

2. Effectively operating in small and large groups to accomplish a goal requires active listening

21st Century Skills and Readiness Competencies **Evidence Outcomes Inquiry Questions:** Students can: 3. Why is being able to effectively function in a collaborative group a necessary skill? a. Listen actively in groups to accomplish 4. What criteria could be used to measure the effectiveness of a group? a goal 5. What are effective ways to monitor group skills and individual contributions? b. Contribute effectively in both small and large groups to collaboratively 6. How can individuals monitor their own group's progress and effectiveness? accomplish a goal

Relevance and Application:

- 1. When working together, each member contributes to the larger outcome. (For example, airline personnel work collaboratively to safely transport thousands of people daily. The hospitality industry demands collaborative skills and active listening to provide an enjoyable experience for its patrons.)
- 2. Online shared workspaces host opportunities to operate in an effective group setting.
- 3. Professional sports teams demand active listening, shared leadership, instant decision-making, and strategic subordinate roles.

Nature of Reading, Writing, and Communicating:

- 1. Skilled communicators are aware of their own actions, which helps them to determine when leadership is needed and when they need to be more of a support person to others.
- 2. Skilled communicators study people in their group and listen for warning signs that perhaps people are not being heard. When they recognize the inequity, they ask, "What do you think?"

c. Choose specific words for intended effect on particular audiences

- d. Facilitate (or lead) a group by developing an agenda designed to accomplish a specified goal
- e. Support others in discussions, activities, and presentations through active listening
- f. Participate in group activities through full engagement in individual roles and responsibilities that support the specified goal of the group

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Deliver organized and effective oral presentations for diverse audiences and varied purposes

Grade Level Expectation: Ninth Grade

Concepts and skills students master:

1. Oral presentations require effective preparation strategies			
Evidence Outcomes	21 st Century Skills and Readiness Competencies		
a. Give formal and informal talks to various audiences for various purposes using appropriate level of formality and rhetorical devices b. Use verbal and nonverbal techniques to communicate information c. Define a position and select evidence to support that position	 Inquiry Questions: How do different purposes and audiences affect the preparation content and language of presentation? How do presenters know if an audience is interested in their topic? How can nonverbal cues change the intent of a presentation? How do presenters know when they are ready to deliver a presentation? 		
d. Develop a well-organized presentation to defend a position e. Use effective audience and oral delivery skills to persuade an audience	 Relevance and Application: Humor, poise, and intuition give society alternative ways to access information. Politicians seek to persuade voters by offering compelling arguments developed through well-organized speech writing. Actors research and study the history of their character to present an authentic portrayal. Media technologies offer opportunities for viewing presentations on a variety of topics and observing various styles. Electronic presentation tools can be used to enhance oral presentation. 		
	 Nature of Reading, Writing, and Communicating: Skilled communicators use nonverbal techniques in their presentations to help them convey a particular message. Effective communicators understand the necessity for developing presentations with sequential and relevant information for a particular audience. 		

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Demonstrate skill in inferential and evaluative listening

Grade Level Expectation: Ninth Grade

Concepts and skills students master:

2. Listening critically to comprehend a speaker's message requires mental and physical strategies to direct and maintain attention

Evidence Outcomes

Students can:

- a. Follow the speaker's arguments as they develop; take notes when appropriate
- b. Give verbal and nonverbal feedback to the speaker
- c. Ask clarifying questions
- d. Evaluate arguments and evidence
- e. Explain how variables such as background knowledge, experiences, values, and beliefs can affect communication

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How does a speaker's personal history affect his point of view?
- 2. What is appropriate feedback?
- 3. What is inappropriate feedback?

Relevance and Application:

- 1. Taking notes when listening to a speaker helps audience members remember what was said.
- 2. Providing feedback is an important skill that is used in many professional settings (such as a doctor's office or courtroom, or in construction or engineering environments).
- 3. Utilize electronic feedback tools for immediate feedback.
- 4. Use library databases to evaluate evidence and arguments.

Nature of Reading, Writing, and Communicating:

- 1. Skilled listeners understand the context of a presenter's point of view.
- 2. Skilled listeners use their own experiences to relate to a speaker's topic.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

Collaborate effectively as group members or leaders who listen actively and respectfully pose thoughtful questions, acknowledge the ideas of others, and contribute ideas to further the group's attainment of an objective

Grade Level Expectation: Eighth Grade

Concepts and skills students master:

1. Communication skills and interviewing techniques are required to gather information and to develop and deliver oral presentations

Evidence Outcomes

Students can:

- a. Identify a central idea and prepare and ask relevant interview questions for researching and developing ideas further
- Evaluate the effectiveness of the techniques used and information gained from the interview
- c. Give a planned oral presentation to a specific audience for an intended purpose
- d. Demonstrate appropriate verbal and nonverbal delivery techniques (clear enunciation, gesture, volume, pace, use of visuals, and language) for intended effect
- e. Analyze audience engagement and audience response to presentations of self and others

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do delivery techniques change in relation to audience purpose or content?
- 2. What makes a good interview?
- 3. How do presenters determine what information is relevant when preparing a report or presentation?
- 4. How do speakers know if an audience is actively engaged in a presentation?

Relevance and Application:

- 1. When hiring, a supervisor must develop and use effective interview techniques to select the proper candidate.
- 2. Public speakers can study theatre arts to improve their presentation skills.
- 3. Audio and video recording technologies assist in studying interview footage to assimilate relevant information.
- 4. Electronic presentation tools can be used to enhance oral presentations.
- 5. Long distance interviews can be conducted electronically.

Nature of Reading, Writing, and Communicating:

- 1. Skilled communicators use dialogue to understand and to be understood, with consideration for self and others.
- 2. Skilled communicators must be open to the ideas of others.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Demonstrate skill in inferential and evaluative listening

Grade Level Expectation: Eighth Grade

Concepts and skills students master:

Concepts and skills students master:	
2. A variety of response strate	gies clarifies meaning or messages
Evidence Outcomes	21 st Century Skills and Readiness Competencies
a. Use appropriate nonverbal cues to indicate level of understanding and agreement b. Paraphrase speaker's meaning c. Ask questions to clarify inferences	 Inquiry Questions: How do people develop good listening skills? How do audience members determine the meaning of nonverbal cues? Why is it important to understand the speaker's background? How is asking questions a useful strategy in learning?
	 Relevance and Application: Public speakers use appropriate gestures, facial expressions, posture, and body language in a variety of situations (such as resolving conflicts, negotiating, and presenting reports). Professionals use oral communication skills to foster collaboration. For example, jury members are required to determine if a witness is telling the truth; business executives work in teams to complete a project on time. Computer animation technologies portray the nonverbal intent of a character. Use electronic tools, such as word mapping techniques, to analyze a speaker's meaning.
	Nature of Reading, Writing, and Communicating: 1. Skilled listeners recognize the contributions of others. 2. Skilled listeners listen and ask good questions.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Deliver organized and effective oral presentations for diverse audiences and varied purposes

Grade Level Expectation: Seventh Grade

Concepts and skills students master:

1. Formal presentations require preparation and effective delivery

Evidence Outcomes

Students can:

- a. Prepare for audience and purpose by ensuring proper length of presentation, suitable mode of dress, appropriate topic, and engaging content
- Use visual aids to enhance presentation (such as charts, graphs, pictures, video, and electronic tools)
- c. Apply effective speaking techniques such as eye contact, inflection, posture, appropriate gestures, tone, fluency, and facial expressions.
- d. Implement strategies to rehearse presentation (such as memorizing key phrases, creating note cards, practicing with friends, etc.)

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. What background knowledge can presenters apply to their research?
- 2. Why is it important to use good research strategies when finding information on a topic?
- 3. How do I know if a source is trustworthy?
- 4. How does the lack of a component (introduction, main idea, supporting details, and conclusion) change the intent of a presentation?

Relevance and Application:

- 1. Learning to paraphrase is a skill that is used daily when summarizing.
- 2. Parents often ensure the well-being of their children by asking who, what, when, where, why, and how questions.
- 3. Online resources offer access to a variety of primary and secondary resources.
- 4. Electronic presentation tools can enhance oral presentations.
- 5. Online resources can be used to offer examples of quality presentations.
- 6. The scientific process uses parallel methodology when constructing a scientific experiment: problem/hypothesis = introduction, experiment = main idea, supporting details = data, and conclusion = conclusion.

Nature of Reading, Writing, and Communicating:

- 1. Skilled communicators use a variety of ways to present research, which continues to build their intellectual fluency.
- 2. Skilled communicators thoroughly review their research findings before presenting to an audience.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Collaborate effectively as group members or leaders who listen actively and respectfully pose thoughtful questions, acknowledge the ideas of others, and contribute ideas to further the group's attainment of an objective

Grade Level Expectation: Seventh Grade

Concepts and skills students master:

2. Small and large group discussions rely on active listening and the effective contributions of all participants

Evidence Outcomes	21 st Century Skills and Readiness Competencies
Students can: a. Contribute ideas, listen respectfully, and consider the views of all participants b. Ask probing questions to seek further elaboration and clarification of ideas c. Paraphrase, summarize, or integrate	Inquiry Questions: 1. What makes an effective discussion? 2. How can everyone contribute without a few people dominating the discussion? 3. What strategies do effective communicators use to involve other people in the discussion?
ideas heard to answer questions or propose solutions	Relevance and Application: 1. Journalists summarize complex issues for the general public. 2. Political representatives integrate the needs and wants of a community into new policy recommendations. 3. Real-time feedback technologies rely on the active participation of all members to have a successful discussion. 4. Musical ensembles require the cooperation of all players to produce the desired sound. Nature of Reading, Writing, and Communicating: 1. Skilled communicators demonstrate a balance between listening and sharing. 2. Skilled listeners recognize that others have important ideas.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Collaborate effectively as group members or leaders who listen actively and respectfully pose thoughtful questions, acknowledge the ideas of others, and contribute ideas to further the group's attainment of an objective

Grade Level Expectation: Sixth Grade

give appropriate nonverbal cues)

e. Plan for and participate in group

discussion

Concepts and skills students master:		
1.	1. Successful group discussions require planning and participation by all	
Evide	ence Outcomes	21 st Century Skills and Readiness Competencies
Stude	ents can:	Inquiry Questions:
a.	Frame and deliver messages that take into account the group purpose, values, prior knowledge, and experience	 What happens when members of a group don't listen to one another? How do members of a group know if they are using credible sources? What active listening strategies can individuals use while working in a group? Why is it important for people to wait their turn before providing an opinion or giving
	Use evidence to develop credibility (such as citing textual evidence to support opinions)	feedback? 5. What tools can be used in a small group to organize the discussion?
C.	Recognize the difference between informal and formal language and make choices appropriate for group	
	purposes	Relevance and Application:
d.	Use active listening strategies (paraphrase, ask clarifying questions,	 Contributing ideas and listening respectfully lead to greater buy-in and give society a larger understanding of views of group members. (Scientists collect seemingly

- unrelated facts and discoveries and put them together to formulate a hypothesis. Coaches develop game plans that require the players to actively listen and participate to be successful.)
- 2. The Internet offers search engines and library databases that help users identify credible sources.

Nature of Reading, Writing, and Communicating:

1. Collaboration expands thinking and understanding by integration of others' ideas and perspectives.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Use language appropriate for purpose and audience

Grade Level Expectation: Fifth Grade

Concepts and skills students master:

1. Effective communication requires writers to express an opinion, provide information, describe a process, and persuade an audience

Evidence Outcomes

Students can:

- a. Use oral communication skills to express an opinion
- b. Provide information orally
- c. Describe a process
- d. Persuade an audience
- e. Organize information to share by selecting appropriate language, visuals, and details to support the main idea
- f. Use appropriate eye contact, volume, and clear pronunciation appropriate to audience
- g. Adapt language as appropriate to purpose: to persuade, explain/provide information, or express an opinion

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do presenters make themselves clear when presenting ideas to others?
- 2. How do presenters make a good impression when speaking with others?
- 3. When presenters want to persuade audience members, what is important for them to remember?

Relevance and Application:

- 1. Performing artists rehearse to perfect a performance before presenting to an audience.
- 2. Video-recording and then viewing a presentation can help speakers understand what they do well and what they need to improve.
- 3. Advertising agencies develop media campaigns (for TV, radio, the Internet, newspapers, and magazines) to persuade people to buy their products.
- 4. Online resources offer samples of language use from diverse backgrounds.
- 5. Webinars allow sharing among and between a broader audience.

Nature of Reading, Writing, and Communicating:

- 1. Effective communicators can present a topic they know well and take the opposing side of an issue.
- 2. Skilled presenters plan and prepare for the delivery of a presentation.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Demonstrate skill in inferential and evaluative listening

Grade Level Expectation: Fifth Grade

Concepts and skills students master:

2. Listening strategies are techniques that contribute to understanding different situations and serving different purposes

serving different purposes	
Evidence Outcomes	21 st Century Skills and Readiness Competencies
a. Know how to listen to other's ideas and form their own opinions b. Model a variety of active listening strategies (eye contact, note taking, questioning, formulating clarifying questions) c. Listen with comprehension and concentration	 Inquiry Questions: How is eye contact used to persuade others? When is it important to use volume as a tool in communication? Why is it difficult to accept someone else's point of view? What can speakers do to make people want to listen to what they have to say? How does body language tell a speaker that he/she is having the desired effect on the audience?
	 Relevance and Application: Using precise language increases clarity in communication. (A mediator listens to both sides of an argument and then gives a recommendation to solve the problem.) Utilizing online presentation tools engages audiences from across the world. Acknowledging, both verbally and in writing, what has been heard is critical when learning new information.
	Nature of Reading, Writing, and Communicating: 1. Good listeners seek to understand before they respond.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Use language appropriate for purpose and audience

Grade Level Expectation: Fourth Grade

Concepts and skills students master:

1. A clear communication plan is necessary to effectively deliver and receive information	
Evidence Outcomes	21 st Century Skills and Readiness Competencies
Students can: a. Carry out, evaluate, and reflect on roles in small group discussions b. Listen to and paraphrase key ideas expressed by self and others c. Ask questions to clarify understanding d. Deliver planned informal oral presentations	 Inquiry Questions: Why is important to listen to all members in a group before making a decision about an issue or problem? What are some important things to do when presenting ideas to a group? Why is paraphrasing someone else's thinking important before sharing other opinions?
	 Relevance and Application: Learning how to listen and support ideas with others is a life skill (Businesses of all sizes create communication plans so all employees are kept informed and know how and where to offer their opinion.) Interacting with others by sharing knowledge, ideas, stories, and interests builds positive relationships. For example, when planning a school festival students, parents, and teachers work together to develop ideas and plan the work. Using databases to organize information about and audience can improve a meeting.
	Nature of Reading, Writing and Communicating: 1. Good communicators acknowledge the ideas of others.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

Collaborate effectively as group members or leaders who listen actively and respectfully pose thoughtful questions, acknowledge the ideas of others, and contribute ideas to further the group's attainment of an objective

Grade Level Expectation: Third Grade

Concepts and skills students master:

1. Successful group activities need the cooperation of everyone	
Evidence Outcomes	21st Century Skills and Readiness Competencies
a. Demonstrate active listening by asking relevant questions, responding appropriately to information given, and summarizing what was said or learned b. Follow agreed-upon rules for class discussions and small group work (such as taking turns, including all	 Inquiry Questions: What are the different kinds of roles people have when working in a group? Do rules help people or hold them back? What characteristics do good group leaders have?
members, assuming roles, listening to opinions of others) c. Use eye contact, volume, and tone appropriate to audience and purpose d. Use different types of complete sentences to share information, give directions, or request information	 Relevance and Application: Express and support ideas with others. (Filmmakers select the most exciting and meaningful scenes from a movie to use in trailers.) Drivers need to follow the rules of the road to keep themselves and others safe. Interact with others by sharing knowledge, stories, and interests to build positive relationships. (Dancers in an ensemble work together to present a dance performance for others to enjoy.) Online shared workspaces can be used to enhance collaboration.
	Nature of Reading, Writing, and Communicating: 1. Good communicators work collaboratively with others to have the desired effect on their audience.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

Use language appropriate for purpose and audience

Grade Level Expectation: Third Grade

Concepts and skills students master:

2. Oral communication is used both informally and formally

Evidence Outcomes

Students can:

- a. Distinguish different levels of formality
- b. Speak clearly, using appropriate volume and pitch for the purpose and audience
- Speak at an understandable rate, demonstrating awareness of audience (e.g., pausing, making eye contact, asking questions)
- Select and organize ideas sequentially or around major points of information that relate to the formality of the audience
- e. Use grammatically correct language for the audience and specific vocabulary to communicate ideas and supporting details

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. Do children talk differently to their friends than to their teachers? Why?
- 2. Could presenters speak passionately about a topic if their back was turned to the audience?
- 3. When people talk to someone who speaks a different language, how do they know that the person is happy, sad, scared, or mad?
- 4. Why is it important to speak clearly with appropriate volume and pitch?

Relevance and Application:

- 1. Participate in group discussions around a topic of interest. (Actors in a group scene must communicate the appropriate thoughts and feelings for the audience to understand their intent.)
- 2. Speak at a rate and volume others can understand. (Television reporters demonstrate expertise in clearly presenting to an audience.)
- 3. Use correct grammatical structures to clearly express new ideas to a group.
- 4. Collaborate with a group for a presentation (such as a book report or dramatic reading).
- 5. Electronic tools visual mapping tools can be used to organize ideas.

Nature of Reading, Writing, and Communicating:

1. Good communicators make changes to their presentations based on the interests of different audiences.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Collaborate effectively as group members or leaders who listen actively and respectfully pose thoughtful questions, acknowledge the ideas of others, and contribute ideas to further the group's attainment of an objective

Grade Level Expectation: Second Grade

Concepts and skills students master:

1. Discussions contribute and expand on the ideas of self and others		
Evidence Outcomes	21 st Century Skills and Readiness Competencies	
 a. Use precise language to express ideas, opinions, and feelings b. Use content-specific vocabulary to ask questions and provide information c. Give oral presentations about personal experiences or interests using clear enunciation and adequate volume d. Maintain focus on the topic 	 Inquiry Questions: Why is it important to use precise vocabulary in communication? How do people remember new words and their mean? How do people connect new words to things that are important to them? What is the most important thing to do to ensure people understand a presentation? 	
e. Contribute knowledge to a small group or class discussion to develop a topic	 Relevance and Application: The use of precise language is important when communicating with others to clearly express an idea. Online dictionary resources offer new ways to expand vocabulary (such as personal word bank, word wall, picture dictionary, or glossary). Music writers (composers) and musical performers work together to create new songs and exciting performances. Use electronic collaboration tools to contribute to the group goal. 	
	Nature of Reading, Writing, and Communicating: 1. Good communicators choose their words carefully.	

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Demonstrate skill in inferential and evaluative listening

Grade Level Expectation: Second Grade

Concepts and skills students master:

2 New information can be lear	ned and better dialogue created by listening actively
Evidence Outcomes	21 st Century Skills and Readiness Competencies
Students can: a. Listen to formulate thoughts and generate clarifying questions b. Ask and answer questions, and express knowledge, experiences, thoughts, and opinions c. Improve their own communication by actively listening	Inquiry Questions: 1. Do people learn more by talking or listening? Why? 2. How do people respond to ideas that are unfair?
	 Relevance and Application: Communicators check their personal thinking to ensure other points of view are considered fairly. Listeners use background knowledge to answer questions before asking others. Video game designers create a variety of options to allow the players to have choices. Doctors listen to their patients and use their own knowledge of medicine to make a diagnosis. Use electronic tools to provide feedback.
	Nature of Reading, Writing, and Communicating: 1. Good listeners make new discoveries by using their own knowledge along with information they hear from others.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

Use language appropriate for purpose and audience

Grade Level Expectation: First Grade

Concepts and skills students master:

1. Multiple strategies develop and expand oral vocabulary 21st Century Skills and Readiness Competencies **Evidence Outcomes Inquiry Questions:** Students can: a. Use precise language to express ideas, 1. Why is it important to learn new words? opinions requests, and feelings 2. How is the meaning of a word demonstrated without speaking? b. Demonstrate the ability to give an 3. How do presenters decide which words to use when they speak? example of the usage of the word and 4. What is the value of using different words in writing? illustrate the word meaning c. Use content-specific vocabulary to ask questions and provide information d. Use words and nonverbal cues to **Relevance and Application:** describe and understand actions, 1. Choose specific words to make communication clearer. (Storytellers select their people, places, things, and ideas

- words very carefully to express a thought or feeling clearly to the audience or reader.)
- 2. Use words to orally describe actions, people, places, things, and ideas. (Visual artists demonstrate the ability to express many words through a work of art. A picture is worth a thousand words.)
- 3. Increase exposure to words for use in speaking and writing.
- 4. Library database products can provide exposure to oral and written vocabulary.
- 5. Electronic drawing tools can be used to illustrate vocabulary.

Nature of Reading, Writing, and Communicating:

Adopted: December 10, 2009

1. Good communicators use a variety of words when speaking and writing to demonstrate their understanding of a topic.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Use language appropriate for purpose and audience

Grade Level Expectation: First Grade

Concepts and skills students master:

2. Identifying and manipulating phonemes in spoken words allow people to understand the meaning of speech

Evidence Outcomes	21st Century Skills and Readiness Competencies
a. Segment spoken words into onset (initial consonant sounds) and rime (vowel to end of syllable) b. Use onsets and rimes to create new words that include blends and digraphs c. Identify the initial, medial, and final	Inquiry Questions: 1. Why are phonemes (speech sounds) important? 2. What is the difference between phonemes (speech sounds) and other sounds? 3. How would English sound if we used letter sounds the same in every word?
phoneme of spoken words d. Manipulate individual phonemes to create new words through addition, substitution, and deletion	 Relevance and Application: Poets blend words and phrases together to produce poems that sound like feelings. Audio and digital technologies assist students in identifying the differences among types of sounds. When learning a new language, students must learn how that language uses speech sounds before they can speak fluently.
	 Nature of Reading, Writing, and Communicating: Phonological and phonemic awareness prepares the brain for reading and spelling. The ability to notice and manipulate phonemes orally is essential for successful reading development. Good speakers notice and manipulate phonemes to make their presentation interesting and understandable to their audience.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Use language appropriate for purpose and audience

Grade Level Expectation: First Grade

Concepts and skills students master:	
3. Verbal and nonverbal language is used to express and receive information	
Evidence Outcomes	21 st Century Skills and Readiness Competencies
 a. Give and follow simple two-step directions b. Retell specific details of information heard c. Participate courteously in conversations with peers, teachers, and members of the community 	 Inquiry Questions: 1. What does it mean to communicate courteously in conversations? 2. How can students ask for something without speaking out in class? 3. Why is it important for students to wait their turn before speaking?
	Relevance and Application: 1. We can verbally express ideas to connect to what we are learning. 2. We can communicate orally to solve problems. 3. Use technological galleries to provide images described.
	Nature of Reading, Writing, and Communicating: 1. Communicators can ask for things they need without being disruptive. 2. Communicators know how to communicate effectively with peers, teachers, and family members.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Use language appropriate for purpose and audience

Grade Level Expectation: Kindergarten

Concepts and skills students master:

1. Oral communication skills are built within a language-rich environment	
Evidence Outcomes	21 st Century Skills and Readiness Competencies
a. Express words and word meanings as encountered in books and conversation b. Identify and sort common words into conceptual categories (opposites, living things, etc.) c. Use new vocabulary that is directly taught through reading, speaking, and	 Inquiry Questions: Why are the sounds and letters in words important? Why is it important to learn new words and build speaking vocabularies? When talking to a partner, why is important to speak clearly and use words the person understands? How would the world be different if people didn't speak to each other?
listening d. Relate new vocabulary to prior knowledge	 Relevance and Application: Provide opportunities and tools for students to see and use written language for a variety of purposes, drawing attention to specific letters and words. (Early math concepts require a student to identify and sort common shapes and identify simple patterns.) Electronic sources provide a tool for displaying word and letters. Animation can enhance story telling.
	Nature of Reading, Writing, and Communicating: 1. Good communicators seek out opportunities to learn and use new words that build and enhance their oral language skills.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Demonstrate skill in inferential and evaluative listening

Grade Level Expectation: Kindergarten

Concepts and skills students master:

2. Vocal sounds produce words and meaning to create early knowledge of phonemic awareness	
Evidence Outcomes	21st Century Skills and Readiness Competencies
a. Identify and create rhyming words b. Identify and create alliterations c. Identify words orally according to shared beginning or ending sounds d. Blend sounds orally to make one-syllable words e. Segment one-syllable words into sounds	Inquiry Questions: 1. Why are phonemes (speech sounds) important? 2. What is the difference between phonemes (speech sounds) and other sounds? 3. Could people communicate well if they could only use five words?
f. Segment spoken words into onset (initial consonant sounds) and rime (vowel to end of syllable) g. Identify the initial, medial, and final phoneme (speech sound) of spoken words	 Relevance and Application: Identifying differences between common sounds in the home is necessary for safety and everyday living (such as the phone and doorbell, smoke alarm and kitchen timer). Recorded sources of sample sounds are used to help clarify the spoken word.
	Nature of Reading, Writing, and Communicating: 1. The ability to segment and blend phonemes facilitates spelling and decoding. 2. Phonological and phonemic awareness prepares the brain for reading and spelling. 3. The ability to notice and manipulate phonemes orally is essential for successful reading development.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Use language appropriate for purpose and audience

Grade Level Expectation: Kindergarten

Concepts and skills students master:

3. Communication relies on effective verbal and nonverbal skills	
Evidence Outcomes	21 st Century Skills and Readiness Competencies
a. Participate courteously in conversation by taking turns, staying on topic, making eye contact, facing the speaker, and listening respectfully b. Communicate effectively by asking clarifying questions, staying on topic, and listening with comprehension c. Follow two-step directions	 Inquiry Questions: What are proper ways for people to ask for something they need? Why is it important for people to wait their turn before speaking? What does it mean to be a good listener?
	 Relevance and Application: Communicating effectively is an important life skill. (When asking for directions it is important to ask clarifying questions to avoid getting lost.) Speaking politely to customers is important to people who work in stores and restaurants.
	Nature of Reading, Writing, and Communicating: 1. Good communicators are courteous and speak with respect for others.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Use language appropriate for purpose and audience

Grade Level Expectation: Preschool

Concepts and skills students master:

1. Conceptual understanding conveyed through vocabulary words can occur using a variety of modalities

Evidence Outcomes

Students can:

- a. Identify and sort common objects, events, pictures, words, colors, shapes, and textures into various classifications
- b. Begin to identify and use special concepts (first/last, over/under, etc.)
- c. Demonstrate use of vocabulary in oral language to express ideas and events
- d. Begin to understand that everyday words such as "cold" relate to extended vocabulary words such as "chilly"

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. What are the names of different people (teacher, principal, assistant, classmate, lunch lady) in the school?
- 2. What are the names of people in the community, friends, and relatives?
- 3. How many words do you know that have an opposite?
- 4. What is your favorite kind of story? One you know already or one you make up? Why?

Relevance and Application:

- 1. Develop vocabulary to effectively express feelings and thoughts, describe experiences, interact with others, and communicate their needs. (In PE or dance class, it is important to listen to directional instructions (first/last, over/under). Visual artists must understand the functions of color, shape, and texture when creating a piece of artwork.)
- 2. Electronic mapping tools can be used in sorting and organizing ideas.

Nature of Reading, Writing, and Communicating:

Adopted: December 10, 2009

1. Good communicators use words of time and position, including first, second, next, on, under, beside, and over, to give directions orally.

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Use language appropriate for purpose and audience

Grade Level Expectation: Preschool

Concepts and skills students master:

Concepts and skins students master.				
2. Listening and comprehension skills are required to be clearly understood				
Evidence Outcomes	21 st Century Skills and Readiness Competencies			
Students can: a. Use language to express ideas in complete sentences (with support of sentence stems as needed) b. Recite songs, poems, and stories with repeated rhyme c. Listen with comprehension, and follow two-step directions d. Remember spoken information for a short period of time	Inquiry Questions: 1. How does asking questions help people understand the world? 2. Can people sing a story? 3. How do people remember things? Relevance and Application: 1. Rhythm patterns using music or dance facilitate memorization. 2. Emergency workers rely on citizens following directions so everyone remains safe. 3. Digital media allows students to organize their thoughts into pictures.			
	Nature of Reading, Writing, and Communicating: 1. People communicate to understand and to be understood.			

Standard: 1. Oral Expression and Listening

Prepared Graduates:

> Use language appropriate for purpose and audience

Grade Level Expectation: Preschool

Concepts and skills students master:

3. Early knowledge of phonemic awareness is the building block of understanding language				
Evidence Outcomes	21 st Century Skills and Readiness Competencies			
Students can: a. Recognize patterns of sounds in songs, storytelling, and poetry b. Understand that words are made up of one or more syllables c. Recognize rhyming words and alliterations d. Demonstrate understanding of initial sounds in words (such as mop begins with the /m/ sound)	Inquiry Questions:1. Why is important to recognize patterns in oral language?2. Why is it important to hear sounds in words?			
	 Relevance and Application: Song lyrics using meter and rhyme use patterns of words to create music. Sounds of words are highlighted and exaggerated for better understanding in video prepared games and shows 			
	Nature of Reading, Writing, and Communicating: 1. The ability to segment and blend phonemes facilitates spelling and decoding. 2. Phonological and phonemic awareness prepares the brain for reading and spelling. 3. The ability to notice and manipulate phonemes orally is essential for successful reading development.			

2. Reading for All Purposes

Literacy skills are essential for students to fully participate in and expand their understanding of today's global society. Whether they are reading functional texts (voting ballots, a map, a train schedule, a driver's test, a job application, a text message, product labels); reference materials (textbooks, technical manuals, electronic media); or print and non-print literary texts, students need reading skills to fully manage, evaluate, and use the myriad information available in their day-to-day lives.

Prepared Graduate Competencies

The preschool through grade 12 concepts and skills that all students who complete the Colorado education system must master to ensure their success in a postsecondary and workforce setting.

Prepared Graduate Competencies in the Reading for All Purposes Standard:

- Interpret how the structure of written English contributes to the pronunciation and meaning of complex vocabulary
- Demonstrate comprehension of a variety of informational, literary, and persuasive texts
- Evaluate how an author uses words to create mental imagery, suggest mood, and set tone
- Read a wide range of literature (American and world literature) to understand important universal themes and the human experience
- > Seek feedback, self-assess, and reflect on personal learning while engaging with increasingly more difficult texts
- > Engage in a wide range of nonfiction and real-life reading experiences to solve problems, judge the quality of ideas, or complete daily tasks

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Evaluate how an author uses words to create mental imagery, suggest mood, and set tone

Grade Level Expectation: Twelfth Grade

Concepts and skills students master:

1. Literary criticism of complex texts requires the use of analysis, interpretive, and evaluative strategies

Evidence Outcomes

Students can:

- Apply understanding of the unique characteristics of literary text (such as literary essay, elegy, sonnet, psalm, short story, history, comedy, or tragedy) to make connections and draw subtle generalizations and conclusions
- Describe and contrast characteristics of specific literary movements and perspectives
- c. Evaluate the influence of historical context on the form, style, and point of view of a written work
- d. Analyze and relate a literary work to source documents of its literary period or to critical perspectives
- e. Evaluate how literary components impact meaning (such as tone, symbolism, irony, extended metaphor, satire, hyperbole)
- f. Demonstrate knowledge of classical foundational works of world literature

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. What specific techniques in a classic text elicit historic attention or appreciation? Why?
- 2. What specific techniques in a modern text deserve critical attention or appreciation? Why?
- 3. What strategies are most useful when reading, understanding, and making personal connections to literary texts?
- 4. Is literary criticism based on skepticism or something else?
- 5. How can students compare their family or individual beliefs to those of the historical period they are currently studying?

Relevance and Application:

- 1. Interpretation of text, supported by citing evidence, fosters reading skills and coherent thinking, speaking, and writing, which are priority skills for the workplace and postsecondary settings.
- 2. Book reviewers and editors who make their living commenting and advancing the body of good reading interpret and judge new writing so that we all enjoy high-quality magazines, books, and online reading.
- 3. Screen writers and theatre writers use symbolism, hyperbole, and satire to make audiences laugh, think, or display feelings.

Nature of Reading, Writing, and Communicating:

- 1. Strong readers critically think about what they read and apply background knowledge.
- 2. Readers can read and comprehend texts in other content areas (such as American literature, art history, social studies) proficiently.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Engage in a wide range of nonfiction and real-life reading experiences to solve problems, judge the quality of ideas, or complete daily tasks

Grade Level Expectation: Twelfth Grade

Concepts and skills students master:

2. Interpreting and evaluating complex informational texts require the understanding of rhetoric, critical reading, and analysis skills

Evidence Outcome

Students can:

- Use reading and note-taking strategies (outlining, mapping systems, skimming, scanning, key word search) to organize information and make connections within and across informational texts
- Use semantic cues, signal words, and transitions to identify text structures (such as critique, proposition/support, inductive/deductive) and to summarize central ideas and supporting details
- c. Obtain and use information from text and text features (index, bold or italicized text, subheadings, graphics) to answer questions, perform specific tasks, or identify and solve problems
- d. Explain and interpret the visual components supporting the text (maps, complex tables and diagrams, and transitional devices, such as use of white space)
- e. Identify, analyze, and evaluate rhetorical devices and appeals used to advance an author's purpose and viewpoint.

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do different genres, formats, and text features used in informational text help readers understand the author's purpose?
- 2. What gives the written word its power?
- 3. How do rhetorical devices and logic impact the reader?
- 4. What is the role of logic in informational texts?
- 5. What are rhetorical devices that can destroy a valuable piece of substantive text?

Relevance and Application:

- 1. Interpretation of text, supported by citing evidence, fosters reading skills and coherent thinking, speaking, and writing, which are priority skills for the workplace and postsecondary settings.
- 2. Civil engineers interpret legislative and legal terms as they construct bridges, roads, and reservoirs.

Nature of Reading, Writing, and Communicating:

- 1. Strong readers think about what they read and apply background knowledge.
- 2. Critical readers ask questions in their mind as they read.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Seek feedback, self-assess, and reflect on personal learning while engaging with increasingly more difficult texts

Grade Level Expectation: Eleventh Grade

Concepts and skills students master:

1. Complex literary texts require critical reading approaches to effectively interpret and evaluate meaning

meaning	
Evidence Outcomes	21 st Century Skills and Readiness Competencies
Students can: a. Analyze literary components (e.g., tone, symbolism, irony, extended metaphor, satire, hyperbole) to interpret theme b. Explain the influence of historical context on the form, style, and point	 Inquiry Questions: Which character from the current text do you most identify with and why? Why did the author choose this particular setting for this story? How might this story have been different with another setting? How does living in the 18th and 19th centuries compare with life in the 21st century?
of view of a written work c. Interpret and synthesize themes across multiple literary texts, providing support for interpretations d. Demonstrate knowledge of classical foundational works of American literature	 Relevance and Application: Capturing the stories and culture of ancestors through American literature is the role of most periodical writers, historians, and sports writers. Exposure to diverse authors and genres of literature enhances readers' perspectives. Online book clubs, blog sites, and storytellers depend on ever better literary text strategies to find and share meaning in stories. Electronic spreadsheets and online storyboarding are effective tools for comparing and contrasting, tone, metaphor and theme development.
	Nature of Reading, Writing, and Communicating: 1. Readers think deeply about important events throughout history as they read important historical works.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Demonstrate comprehension of a variety of informational, literary, and persuasive texts

Grade Level Expectation: Eleventh Grade

Concepts and skills students master:

2. Ideas synthesized from informational texts serve a specific purpose

Evidence Outcomes

Students can:

- a. Designate a purpose for reading expository texts and use new learning to complete a specific task (such as convince an audience, shape a personal opinion or decision, or perform an activity)
- Make generalizations and draw conclusions from persuasive texts, citing text-based evidence as support
- c. Predict the impact an informational text will have on an audience and justify the prediction
- d. Use text features and graphical representations to complement comprehension and enhance critical analysis of a text
- e. Explain nuances and connotations of particular words and sentences, and draw conclusions about author's intent as well as potential impact on an audience

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. Does a periodical's headline affect an argument differently?
- 2. When people's ideas are challenged, does their ego or instinct respond first?
- 3. What is the greatest authoritative position from which to write for a specific purpose?
- 4. Describe an author's belief that you can cite from the text. Why do you suppose the author holds that belief? Do you share that same belief? Why or why not?

Relevance and Application:

- 1. Pharmacists require the ability to compare and synthesize ideas from informational texts to prevent unnecessary deaths.
- 2. Mechanics use informational texts when making repairs to assess the sufficiency of a specific "fixing" function.
- 3. Air quality commissioners depend and must discern many research texts to make difficult and specific decisions.
- 4. Trusted Web sites are used to seek out visual and multimedia representations of printed text to enhance understanding.

Nature of Reading, Writing, and Communicating:

Adopted: December 10, 2009

1. Readers use relevant background knowledge and consistently apply it to what they are reading to better facilitate drawing conclusions and increase comprehensibility of the text.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Read a wide range of literature (American and world literature) to understand important universal themes and the human experience

Grade Level Expectation: Tenth Grade

Concepts and skills students master:

1. Literary and historical influences determine the meaning of traditional and contemporary literary texts

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Students can:

- a. Generalize about universal themes, cultural or historical perspectives from multiple texts
- Evaluate the contribution to society made by traditional, classic, and contemporary works of literature that deal with similar topics and problems
- Relate a literary work to primary source documents of its literary period or historical setting
- d. Analyze how literary components affect meaning
- e. Explain the relationship between author's style and literary effect

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How can multiple events in someone's life carry a particular theme?
- 2. Why does an author choose to use this type of writing to make a point?
- 3. After reading about the cultural (or historical) perspectives that were held by people during a specific time period, what can be generalized about these individuals, and how has this event affected life today?
- 4. What is the difference between personality and the impact a culture has on writing style?
- 5. Are there really a limited number of themes in the world, despite the historical story differences?

Relevance and Application:

- 1. Reading news stories will give people access to what is happening in the world.
- 2. When people read online articles from different newspapers, they find that certain parts of the country have different views (such as news reporting on the environment in Portland, Oregon, versus another part of the country).
- 3. Foreign film writing and movie making are popular American media because universal themes translate from one culture to another.
- 4. Contemporary advertising uses classic and traditional topics and problems to successfully sell goods or services.
- 5. Historic perspectives such as the battle at the Alamo are generalized in cartoons, speech, writing, and sporting documents.
- 6. Participating actively in online discussions that follow online news stories adds to the understanding of diverse perspectives and point of view.

Nature of Reading, Writing, and Communicating:

- 1. Readers like to read multiple perspectives because it causes them to think about their own thinking (metacognition) and be clear about what they really believe.
- 2. Readers are eager to learn new ideology that enhances the quality of life.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Engage in a wide range of nonfiction and real-life reading experiences to solve problems, judge the quality of ideas, or complete daily tasks

Grade Level Expectation: Tenth Grade

Concepts and skills students master:

2. The development of new ideas and concepts within informational and persuasive manuscripts

Evidence Outcomes

Students can:

- a. Provide a response to text that expresses an insight (such as an author's perspective or the nature of conflict) or use text-based information to solve a problem not identified in the text (for example, use information from a variety of sources to provide a response to text that expresses an insight)
- b. Analyze how a concept is presented and developed in multiple texts
- c. Compare the development of an idea or concept in multiple texts supported by text-based evidence
- d. Describe how the author's use of persuasive vocabulary influences readers' opinions or actions

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do readers organize thoughts as they read? Articulate how these thoughts are stored for future use (for example, connecting clues from Lincoln's early life to his leadership and honesty during his presidency).
- 2. What is the difference between old information and old knowledge?
- 3. What does it take to synthesize two different but noncompeting sources of information?

Relevance and Application:

- 1. Literature captures the lives, culture and heritage of the historical past.
- 2. Making the connections to the past allows people to evaluate current events with more clarity (for example, looking at the laws of slavery, electing the first black U.S. president, and understanding the irony of the fact that slaves were used to construct the White House).
- 3. As people get older, they become more conscious of their beliefs and how they influence others.
- 4. Online social/learning networks such as blogs and wikis allows students to communicate globally.

Nature of Reading, Writing, and Communicating:

- 1. Readers are able to fluently discuss topics that have both American and world views.
- 2. Readers can participate in conversations where multiple perspectives can be shared and cited for clarity.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Read a wide range of literature (American and world literature) to understand important universal themes and the human experience

Grade Level Expectation: Ninth Grade

Concepts and skills students master:

1. Increasingly complex literary elements in traditional and contemporary works of literature require scrutiny and comparison

Evidence Outcomes

Students can:

- a. Analyze character types, including dynamic/round character, static/flat character, stereotype, and caricature
- b. Explain the relationships among elements of literature: characters, plot, setting, tone, point of view, and theme
- c. Identify the characteristics that distinguish literary forms and genres
- d. Examine the ways in which works of literature are related to the issues and themes of their historical periods
- e. Use literary terms to describe and analyze selections

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How does an author use a literary device to demonstrate deeper meaning for the text? Explain your thinking and cite how you came to this conclusion.
- 2. How does the setting that was portrayed by the author impact the text?
- 3. What character traits seemed to be conflicting with one character (or more) in the text? (For example, a character started out as a generous person and then became bitter and selfish after a disaster.)

Relevance and Application:

- 1. Reading takes people's minds to places that they may not have personally experienced.
- 2. Reading multiple genres exposes people's thinking beyond their community.
- 3. As people prepare to become members of society, they will encounter multiple perspectives that will require judgment and scrutiny.
- 4. Connecting online with students in locations read about enhance their understanding of a text.

Nature of Reading, Writing, and Communicating:

Adopted: December 10, 2009

1. Readers fluently compare and contrast story elements to build a deeper understanding of the ideology or theme of the text.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Demonstrate comprehension of a variety of informational, literary, and persuasive texts

Grade Level Expectation: Ninth Grade

Concepts and skills students master:

2. Increasingly complex informational texts require mature interpretation and study

Evidence Outcomes

Students can:

- a. Identify the intended effects of rhetorical strategies the author uses to influence readers' perspectives
- b. Evaluate clarity and accuracy of information through close text study and investigation via other sources
- c. Describe how the organizational structure and text features support the meaning and purpose of the text
- d. Use flexible reading and note-taking strategies (outlining, mapping systems, skimming, scanning, key word search) to organize information and make connections within and across informational texts
- e. Critique author's choice of expository, narrative, persuasive, or descriptive modes to convey a message

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How does an author work to persuade readers to change their opinions?
- 2. How does an author alter readers' thoughts as they read a text?
- 3. What visual imagery does the author create to activate one or more of the readers' emotions?
- 4. What is the difference between text that is explicitly accurate and text that is explicitly logical?

Relevance and Application:

- 1. Companies and organizations like to use influential people in their advertisements to sell their products.
- 2. With constant exposure to graphics and multimedia in our world, people need to be conscious of how these images influence thinking.
- 3. Reading newspaper (or online blogs) editorials can affect the way in which people perceive information (mob mentality or bandwagon effect).

Nature of Reading, Writing, and Communicating:

Adopted: December 10, 2009

1. Good readers are able to distinguish what is fact from what is opinion by citing evidence and not relying on gut feelings.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Seek feedback, self-assess, and reflect on personal learning while engaging with increasingly more difficult texts

Grade Level Expectation: Eighth Grade

Concepts and skills students master:

1. Quality comprehension and interpretation of literary texts demand self-monitoring and self-assessment

Evidence Outcomes

Students can:

- Explain how exposition, conflict, rising and falling action, climax, and resolution function within the narrative advance the plot
- Explain and compare the different roles and functions that characters play in a narrative (such as antagonist, protagonist, hero)
- c. Interpret mood, tone, and literary devices (such as symbolism, flashback, foreshadowing, hyperbole), and provide supporting evidence from text
- d. Identify use of third person, omniscient, and third person limited points of view; explain how each narrative point of view provides different insights in plots, characters and themes
- e. Use graphic organizers and note-taking formats while reading to map relationships among implied or explicit ideas or viewpoints
- f. Develop and share interpretations of literary works of personal interest
- g. Identify personal attitudes and beliefs about events, ideas, and themes in text, and explain how these shape their comprehension of text

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. What motivates you to keep reading a book?
- 2. How do authors develop theme?
- 3. How do authors convey mood?

Adopted: December 10, 2009

- 4. How do different authors approach story elements?
- 5. Why does a particular literary work hold value for someone?

Relevance and Application:

- 1. On a daily basis, people are confronted with multiple points of view. Analyzing viewpoints and perspectives will help them see both sides of an issue.
- 2. Having the opportunity to explore a variety of authors and literature will expand personal interest and choice of reading.
- 3. Dialoging with others in book clubs and via social networking sites for books such as Shelfari and Library Thing allow students to explore other points of view around literature.

Nature of Reading, Writing, and Communicating:

- 1. Effective readers apply critical thinking and analysis skills to demonstrate comprehension of a variety of informational, literary, and persuasive texts.
- 2. Readers are able to connect with author's style, tone, and mood to support their own personal selections.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Engage in a wide range of nonfiction and real-life reading experiences to solve problems, judge the quality of ideas, or complete daily tasks

Grade Level Expectation: Eighth Grade

Concepts and skills students master:

2. Quality comprehension and interpretation of informational and persuasive texts demand monitoring and self-assessment

Evidence Outcomes

Students can:

- a. Identify key words that signal a variety of organizational patterns (such as chronology, compare/contrast, problem/solution, cause/effect); explain how various organizational patterns structure information differently; use organizational patterns to guide interpretation of text
- b. Evaluate viewpoints, values, and attitudes (such as detecting bias, word connotations, and incomplete data)
- c. Make inferences and draw conclusions about relevance and accuracy of information
- d. Interpret and explain informational texts of personal interest
- e. Identify how specific details and larger portions of the text contribute to the meaning of the text
- f. Find the gist of an article or factual text

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. Why is this author qualified to write this informational text?
- 2. How do visuals convey information?
- 3. How can bias influence the reader?
- 4. Which texts do you connect with and why?
- 5. What elements make a text more attractive to some readers than others?
- 6. Why is it important to critique an author's credentials?

Relevance and Application:

- 1. While reading science and social studies texts, analyze details for relevance and accuracy.
- 2. When reading for information, people think about the credibility of the author to be sure that the information is current and accurate.
- 3. Voters need to understand both the gist of a proposition and the details.
- 4. The exponentially growing access to information of all types on the Internet make it essential for students to practice and hone skills for evaluating online information and learn how to efficiently and effectively locate reliable information sources.

Nature of Reading, Writing, and Communicating:

- 1. Readers understand there may be multiple points of view on the same topic.
- 2. Readers may be affected by biased language if they are not vigilant.
- 3. Readers use multiple sources to help to clarify thinking and deepen understanding.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Interpret how the structure of written English contributes to the pronunciation and meaning of complex vocabulary

Grade Level Expectation: Eighth Grade

Concepts and skills students master:

3. Syntax, grammar, and word choice influence the understanding of literary, persuasive, and informational texts

iniornational texts				
Evidence Outcomes	21 st Century Skills and Readiness Competencies			
Students can: a. Use knowledge of parts of speech, grammar, sentence structure, and context clues to construct meaning b. Select and employ strategies to persist when encountering unknown or ambiguous words or difficult passages c. Explain how authors use language to influence audience perceptions of events, people, and ideas d. Explain how word choice and sentence structure are used to achieve specific effects (such as tone, voice, and mood)	 Inquiry Questions: How has language changed through the centuries? Is the English language still changing? If so, how does that happen? How can grammar and texting cause some conflicting points of view? How can use of dialect or jargon bias a listener? How are words misinterpreted? How does the expression "don't judge a book by its cover" apply to eighth-graders? 			
	 Relevance and Application: Columnists and blog writers have a distinctive voice, tone, and mood. Consumers need to be able to read the difficult language in technical manuals (such as rebuilding an engine, installing a new heating system, OSHA manuals, and corporate policy manuals). Using online dictionaries and built in dictionary tools contained within subscription databases can enhance student ability to increase their vocabulary and understanding of online reading 			
	Nature of Reading, Writing, and Communicating: 1. People use different types of language depending on their setting and their audience. People adjust language according to the purpose of their message: In some situations, they may need more formal language to establish credibility.			

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Seek feedback, self-assess, and reflect on personal learning while engaging with increasingly more difficult texts

Grade Level Expectation: Seventh Grade

Concepts and skills students master:

1. Literary elements, characteristics, and ideas are interrelated and guide the comprehension of literary and fictional texts

Evidence Outcomes

Students can:

- Identify and describe exposition, conflict, rising and falling action, climax and resolution within plot
- b. Recognize the influence of setting on other narrative elements
- c. Interpret characterization to describe nuances of character and how characters change in response to events in the plot
- d. Identify concrete and abstract themes and describe connection to setting, character development and plot.
- e. Interpret the meaning and describe the effects of literary devices and figurative language (sensory details, symbolism, foreshadowing, metaphor, hyperbole)
- f. Make inferences and draw conclusions based on explicit and implied information
- g. Provide relevant details to support the connections or judgments made about multiple texts (interpretive, analytical, or reflective)
- h. Identify an author's use of specific genre elements and relate them to conventional characteristics of a variety of genres (such as science fiction, myths, poetry, and drama)

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How would changing the setting, character, plot, or point of view affect the outcome of a story?
- 2. How do authors appeal to the reader's emotions and beliefs?
- 3. What makes characters come alive?
- 4. What creates conflict? What resolves it?

Relevance and Application:

- 1. Exposure to literary text allows readers to connect to possibilities, points of view, and opportunities in the world.
- 2. Digital storytelling introduces visual and multimedia elements that can enhance student understanding of literary texts.

Nature of Reading, Writing, and Communicating:

- 1. By analyzing the author's word choice we can infer, draw conclusions, and make connections.
- 2. Different readers respond differently to texts due to personal attitudes and beliefs about events, ideas, and themes. Readers may or may not like a particular text and they can explain why.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Engage in a wide range of nonfiction and real-life reading experiences to solve problems, judge the quality of ideas, or complete daily tasks

Grade Level Expectation: Seventh Grade

Concepts and skills students master:

2. Informational and persuasive texts are summarized and evaluated

Evidence Outcomes

Students can:

a. Interpret a variety of graphical representations and connect them to information in the text

- b. Organize and synthesize information from multiple sources, determining the relevance of information
- c. Identify and paraphrase themes, key ideas, main ideas, and supporting ideas in texts
- d. Analyze and explain the ways in which word choice and language structure convey an author's viewpoint
- e. Distinguish fact from opinion in print and non-print media and provide supporting evidence for judgments made about multiple texts
- f. Explain the way in which authors support messages and purposes in different texts
- g. Evaluate informational and persuasive text

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How does the author use language to convey his/her viewpoint? (For example, pro-slavery—the words used show a bias toward owning slaves.)
- 2. How can readers distinguish between facts and an author's opinion? Why does this matter?
- 3. How are multiple sources valuable when you are learning new information?

Relevance and Application:

- 1. The massive amount of information on the Internet requires readers to distinguish accurate from inaccurate information.
- 2. Using multiple sources is important to gather accurate information.
- 3. When consumers are purchasing a product, they will be bombarded with information that must be sorted for accuracy, clarity, and organization to help guide their decisions.
- 4. Sound, graphics, and multimedia combine with text to influence perception.

Nature of Reading, Writing, and Communicating:

- 1. Readers analyze and synthesize information from multiple sources.
- 2. Readers think critically when they read to separate fact from opinion.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Evaluate how an author uses words to create mental imagery, suggest mood, and set tone

Grade Level Expectation: Seventh Grade

Concepts and skills students master:

3. Purpose, tone, and meaning in word choices influence literary, persuasive, and informational texts

Evidence Outcomes

Students can:

- a. Understand that language represents and constructs how readers perceive events, people, groups, and ideas; recognize positive and negative implications of language and identify how it can affect readers in different ways
- Use the tone of a passage to determine an approximate meaning of a word
- Determine the meaning of unfamiliar words using knowledge of common Greek and Latin roots, suffixes, and prefixes
- d. Differentiate between primary and secondary meanings of words
- e. Determine pronunciations, meanings, alternate word choices, and parts of speech of words using dictionaries and thesauruses

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How is the use of the Greek root "thermo" significant in today's world?
- 2. When a word has multiple meanings or pronunciations, how does a reader select the correct one? (For example, I want to contract with that person to detail my car. I hope I don't contract the flu.)
- 3. What power do words have?
- 4. How do people adjust the words they use in different contexts?

Relevance and Application:

- 1. Prefixes from Greek and Latin are often found in words used in science and social studies books. Knowing the meaning of these roots and affixes will support strong vocabulary knowledge.
- 2. People use words differently in different contexts (The word "he" is used to refer to women as well; we text people with different language than we use when we write a formal letter.)
- 3. Online access to primary sources and historic newspaper collections allow one ample opportunity to apply understanding of word choice.

Nature of Reading, Writing, and Communicating:

- 1. Readers infer meanings as well as understand words with multiple meanings by applying understanding of Greek and Latin roots.
- 2. Readers adjust understanding when they consider historical or social contexts.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Evaluate how an author uses words to create mental imagery, suggest mood, and set tone

Grade Level Expectation: Sixth Grade

Concepts and skills students master:

1. Understanding the meaning within different types of literature depends on properly analyzing literary components

Evidence Outcomes

Students can:

- a. Use different kinds of questions to clarify and extend comprehension
- Identify how the author uses dialogue and specific word choice to achieve an effect
- Explain how the author's use of word choice, sentence structure and length, and figurative language contributes to imagery and mood
- d. Relate a literary text to information about its setting
- e. Draw a conclusion from text and provide details to support the answer
- f. Summarize texts to identify relevant and important information, main ideas, and the theme

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How does understanding the author's purpose help readers comprehend the text?
- 2. How do specific words help readers visualize a scene? How does understanding the author's word choice contribute to imagery?
- 3. How do different characters represent different points of view?

Relevance and Application:

- 1. When readers become aware of how an author writes, they can increase their own sentence fluency when they are writing. (Comic books are creative genres that use dialogue, mood, and setting to entertain or make a point.)
- 2. Readers choose literary texts based on author's style, personal connections, desire to expand their world view, and interest.
- 3. Sometimes one can access authors online via tools such as Skype, Facebook, and blogs to gain insight into the writer's purpose.

Nature of Reading, Writing, and Communicating:

- 1. When readers pay attention to how an author uses language, they increase their reading fluency and comprehension.
- 2. Readers use the same skills they have gleaned from some of their favorite authors when they write.
- 3. Readers who analyze characters' responses to different situations can respond more flexibly to their own situations.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Engage in a wide range of nonfiction and real-life reading experiences to solve problems, judge the quality of ideas, or complete daily tasks

Grade Level Expectation: Sixth Grade

Concepts and skills students master:

2. Organizing structure to understand and analyze factual information

Evidence Outcomes

Students can:

- a. Generate questions, make/confirm/adjust predictions, make inferences, and draw conclusions based on text structures
- Organize the main idea and details to paraphrase key ideas or form a summary
- Use signal words and text features to identify common organizational structures (logical order, cause/effect, compare/contrast, classification schemes)
- d. Use information from text and text features (such as timeline, diagram, captions) to answer questions or perform specific tasks
- e. Determine author's purpose based on organizational structures, text features, and content

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do text structures affect our understanding of various texts?
- 2. How do authors use text features to highlight information?
- 3. How are conclusions different from evaluations?
- 4. How can an author's perspective inform readers or persuade the readers to change their thinking?

Relevance and Application:

- 1. All events have a cause and effect (when a sports team loses playoff games, when an adult can't read, when students don't study for a test).
- 2. Drawing conclusions supports thinking when making decisions (completing a science experiment, deciding what kind of car to buy, choosing a college to attend).
- 3. Readers need to be aware of persuasive techniques that can influence their decisions (magazine ads about cosmetics, smoking, and alcohol).
- 4. Organizational structures of online text are non-linear and very different from print text, requiring understanding and skill to achieve comprehension.

Nature of Reading, Writing, and Communicating:

- 1. Readers use text features as a source for finding information.
- 2. Readers can develop skills to understand persuasive techniques and to distinguish fact from opinion.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Interpret how the structure of written English contributes to the pronunciation and meaning of complex vocabulary

Grade Level Expectation: Sixth Grade

Concepts and skills students master:

3. Word meanings are determined by how they are designed and how they are used in context

Evidence Outcomes

Students can:

a. Use close reading (examine the meaning of words, sentences, and paragraphs) to interpret texts

- Separate known word parts to predict the meaning of unfamiliar words (extrapolating meaning from suffixes such as -phobia and -ology)
- c. Explain relationships among words in the same word families
- d. Employ synonyms or antonyms gleaned from a passage to provide an approximate meaning of a word
- e. Make connections back to previous sentences and ideas to resolve problems in comprehension
- f. Investigate other sources, such as dictionaries, glossaries, or electronic resources, to determine the meaning of a word

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How does knowledge of roots and affixes help determine the meaning of unknown words?
- 2. Where can readers find evidence of affixes and how they are used to convey meaning?
- 3. How does the larger context help readers understand confusing words or ideas?

Relevance and Application:

- 1. Readers apply knowledge of roots and affixes to help determine the meanings of unfamiliar words. (Doctors' and nurses read medical books and journals, scientists read research reports and scientific studies.)
- 2. Researchers use electronic resources to find information on unfamiliar topics or to find out more information.
- 3. Hypertext and quick-search features in Web sites and online databases can help one quickly obtain meaning.

Nature of Reading, Writing, and Communicating:

- 1. Readers transfer knowledge of roots and affixes when reading and writing unfamiliar words.
- 2. Readers look for word patterns when they read. Making connections to meaning is automatic.
- 3. Readers make intentional bridging inferences and connections between sections to resolve problems in comprehension.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Demonstrate comprehension of a variety of informational, literary, and persuasive texts

Grade Level Expectation: Fifth Grade

Concepts and skills students master:

1. Literary texts are understood and interpreted using a range of strategies

Evidence Outcomes

Students can:

- Use pre-reading strategies, such as identifying a purpose for reading, generating questions to answers while reading, previewing sections of texts and activating prior knowledge
- b. Paraphrase or summarize in sequence
- c. Explain how characters have different points of view
- d. Compare and contrast different literary texts with similar themes or story lines, or texts by the same author
- e. Use knowledge of literary devices (such as imagery, rhythm, foreshadowing, simple metaphors) to understand and respond to text
- f. Locate information to support opinions, predictions, inferences, and identification of the author's message or theme

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. When are thinking strategies important?
- 2. How do readers adjust reading strategies to better understand different texts? What does it mean to be flexible?
- 3. How are literary texts similar? How are they different?
- 4. Why does point of view matter? How does it contribute to conflict? How can understanding point of view reduce conflict?
- 5. If readers could remove inference skills from a person, what would be the consequences?

Relevance and Application:

- 1. Comprehension skills help us question the author's purpose and view the world with a critical eye (using persuasion to influence our decisions and choices).
- 2. Acknowledging multiple points of view help people as they meet and work with others.
- 3. Foreshadowing is a skill that helps people prepare for future events because it creates a fundamental readiness.
- 4. Authors use words to create pictures for the reader. As readers become aware of visual imagery, they increase their comprehension and use of metacognition.
- 5. Graphical and multimedia elements of online text provide additional context and structural clues to increase comprehension.

Nature of Reading, Writing, and Communicating:

- 1. Readers think about the characters and their traits and how they relate to each other.
- 2. Readers recognize big ideas in literary text that reflect the human experience.
- 3. Readers are always thinking about the words the author uses to paint pictures.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Seek feedback, self-assess, and reflect on personal learning while engaging with increasingly more difficult texts

Grade Level Expectation: Fifth Grade

Concepts and skills students master:

2. Ideas found in a variety of informational texts need to be compared and understood

Evidence Outcomes

Students can:

- a. Use informational text features (such as bold type, headings, graphic organizers, numbering schemes, glossary) and text structures to organize or categorize information, to answer questions, or to perform specific tasks
- Use text structures (sequence, cause/effect, compare/contrast, problem/solution) to predict and construct meaning and deepen understanding
- c. Locate relevant details in text to support the main idea
- d. Compare information gained from different sources
- e. Explain how common organizational structures (paragraphs, topic sentences, concluding sentences) assist comprehension
- g. Distinguish between fact and opinion, providing support for judgments made

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How and when do readers adjust reading strategies to better understand different types of text?
- 2. What text features are most helpful and why? How do text features help readers access information quickly?
- 3. Why do authors use specific text features to convey a message?

Relevance and Application:

- 1. Text features communicate key concepts.
- 2. Skimming and scanning are important elements of learning and gathering information.
- 3. The information age requires readers to process lots of information quickly and to determine importance.
- 4. Online reading makes it challenging for students to learn to focus and follow hyperlinked texts only as appropriate to the information seeking task

Nature of Reading, Writing, and Communicating:

- 1. Readers automatically retrieve information while they skim and scan text.
- 2. Readers use text features before, during, and after reading to increase connections and comprehension.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Interpret how the structure of written English contributes to the pronunciation and meaning of complex vocabulary

Grade Level Expectation: Fifth Grade

Concepts and skills students master:

3. Knowledge of morphology and word relationships matters when reading

Evidence Outcomes

Students can:

Read and identify the meaning of words with sophisticated prefixes and suffixes

- Apply knowledge of derivational suffixes that change the part of speech of the base word (such as active, activity)
- c. Infer meaning of words using structural analysis, context, and knowledge of multiple meanings
- d. Read and identify the meaning of roots and related word families in which the pronunciation of the root does not change

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How does a readers' knowledge of morphology help them effectively decode and understand multisyllabic words?
- 2. Select one basic root word and find multiple affixes that extend the meaning of this root.
- 3. How did the English language end up with so many "borrowed" roots from Latin and Greek?

Relevance and Application:

- 1. Using knowledge of morphology supports the ability to decode and comprehend the meanings of multisyllabic words.
- 2. Writing using multisyllabic words enhances the quality of the work.
- 3. Decoding multisyllabic words allows readers to read fluently across the content areas.
- 4. Exposure to affixes and their meanings increases vocabulary both in writing and speaking.

Nature of Reading, Writing, and Communicating:

- 1. Readers use their understanding of morphology and word relationships to read texts with multisyllabic words.
- 2. Readers make the connections that words have prefixes and suffixes that change the meaning.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Demonstrate comprehension of a variety of informational, literary, and persuasive texts

Grade Level Expectation: Fourth Grade

Concepts and skills students master:

1. Comprehension and fluency matter when reading literary texts in a facile way

Evidence Outcomes

Students can:

- Identify and draw inferences about setting, characters (such as motivations, personality traits), and plot
- Describe the development of plot (such as the origin of the central conflict, the action of the plot, and how the conflict is resolved)
- Summarize text by identifying important ideas and sequence and by providing supporting details, while maintaining sequence
- d. Read familiar texts orally with fluency, accuracy, and prosody (expression)

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do people use different reading strategies to better understand different genres (poetry, stories, nonfiction)?
- 2. What can readers infer about the main character of a text?
- 3. How are you similar or different from the characters in the text?
- 4. How did the author use events to prepare the reader for the ending?
- 5. How would the story be different if the author changed the setting?

Relevance and Application:

- 1. The skills used in reading comprehension transfers to readers' ability to understand and interpret events.
- 2. Analyzing character traits supports working relationships in the workplace.
- 3. It is important to be able to identify conflict and how it occurs and to look for strategies to deal with conflict.
- 4. Reading with prosody increases comprehension and fluency. These are skills of proficient readers.
- 5. Use of voice recording software to record, listen to and follow along with words and texts can enhance understanding

Nature of Reading, Writing, and Communicating:

- 1. Readers think about the tone and message of the text. They use the expression to make reading clear.
- 2. Readers continually monitor their thinking as they read.
- 3. Readers think about how the setting of a story can completely change how they think about the plot. Readers think about how the story would have been different in a different setting.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Engage in a wide range of nonfiction and real-life reading experiences to solve problems, judge the quality of ideas, or complete daily tasks

Grade Level Expectation: Fourth Grade

Concepts and skills students master:

2. Comprehension and fluency matter when reading informational and persuasive texts in a facile way

Evidence Outcomes

Students can:

- a. Skim materials to develop a general overview of content
- Scan to locate specific information or to perform a specific task (finding a phone number, locating a definition in a glossary, identifying a specific phrase in a passage)
- c. Separate main ideas from details
- d. Identify conclusions
- e. Recognize cause and effect relationships
- f. Use text features (bold type, headings, visuals, captions, glossary) to organize or categorize information
- g. Identify common organizational structures (paragraphs, topic sentences, concluding sentences) and explain how they aid comprehension

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. What does informational text tell readers about themselves, others, and the world?
- 2. How do text features help readers gain information that they need?
- 3. How do readers know if the text is informing them or trying to persuade them?

Relevance and Application:

- 1. Announcers read stylized print with appropriate inflection.
- 2. Readers interpret the intended message in various genres (such as fables, billboards, Web pages, poetry, and posters).
- 3. Online comprehension strategies differ from those used to comprehend printed text due to non-linear design and the addition of multimedia clues which can greatly distract or aid in understanding.

Nature of Reading, Writing, and Communicating:

- 1. Readers read for enjoyment and information.
- 2. Readers make connections from what they are reading to previous selections within text or other sources.
- 3. When readers analyze well-written paragraphs, they support their writing skills.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Interpret how the structure of written English contributes to the pronunciation and meaning of complex vocabulary

Grade Level Expectation: Fourth Grade

Concepts and skills students master:

3. Knowledge of complex orthography (spelling patterns), morphology (word meanings), and word relationships to decode (read) multisyllabic words contributes to better reading skills

Evidence Outcome

Students can:

a. Read and understand words with common prefixes (un-, re-, dis-) and derivational suffixes (-ful, -ly, -ness)

- Read and understand words that change spelling to show past tense: write/wrote, catch/caught, teach/taught
- Read multisyllabic words with and without inflectional and derivational suffixes
- d. Infer meaning of words using explanations offered within a text

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How can analyzing word structures help readers understand word meanings?
- 2. How do prefixes (un-, re-) and suffixes (-ness, -ful) change the meaning of a word (meaning, meaningful)?
- 3. Why do root words change their spelling when suffixes are added?

Relevance and Application:

- 1. Changing accent changes the meaning of words (CONtest, conTEST).
- 2. Voice recording software and tools a iPods provide students opportunity to listen to and record multisyllabic words and text
- 3. Readers can create new words by adding prefixes and suffixes (such as wood, wooden).
- 4. The spelling of multisyllabic root words can change when suffixes are added (transfer, transferrable).

Nature of Reading, Writing, and Communicating:

- 1. The ability to notice accent is essential for successful communication.
- 2. Readers use phonemes, graphemes (letters), and morphemes (suffixes, prefixes) in an alphabetic language.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Demonstrate comprehension of a variety of informational, literary, and persuasive texts

Grade Level Expectation: Third Grade

Concepts and skills students master:

1. Strategies are needed to make meaning of various types of literary genres

Evidence Outcomes

Students can:

- Describe and draw inferences about the elements of plot, character, and setting in literary pieces, poems, and plays
- b. Summarize central ideas and important details from literary text
- Use signal words (such as before, after, next) and text structure (narrative, chronology) to determine the sequence of major events
- d. Use a variety of comprehension strategies to interpret text (attending, searching, predicting, checking, and self-correcting)
- e. Read grade level text accurately and fluently, attending to phrasing, intonation, and punctuation

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do readers use different reading strategies to better understand a variety of texts?
- 2. How is accuracy in reading like accuracy in mathematics?
- 3. What would reading be like if readers had no signal words to assist them?
- 4. What was one prediction that you made that changed after you read the text?

Relevance and Application:

- 1. The skills used in reading comprehension transfer to readers' ability to understand and interpret information.
- 2. Poets give readers literature with specific structure for styled meaning.
- 3. School plays require a plot and settings to be interesting.
- 4. Publishing podcasts online provide an authentic audience for students to help them in practicing fluency.

Nature of Reading, Writing, and Communicating:

- 1. Using what they know about phrasing and punctuation helps readers read proficiently and get more meaning from a text.
- 2. Reading helps people understand themselves and makes connections to the world.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Engage in a wide range of nonfiction and real-life reading experiences to solve problems, judge the quality of ideas, or complete daily tasks

Grade Level Expectation: Third Grade

Concepts and skills students master:

2. Comprehension strategies are necessary when reading informational or persuasive text

Evidence Outcomes

Students can:

- Use text features (such as bold type, titles, headings, captions, table of contents, graphics) to locate and organize information and to make predictions
- Use informational text structures (sequence, cause/effect) to predict, construct meaning, and deepen understanding
- c. Locate information to support opinions, predictions, and conclusions
- d. Use semantic cues and signal words (because, although) to identify cause/effect and compare/contrast relationships
- e. Adjust reading rate according to type of text and purpose for reading

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do readers use different reading strategies to better understand a variety of texts (science, social studies, nonfiction)?
- 2. Looking at our list of comprehension strategies, which one supported your thinking the most as you read this genre today (e.g., I used monitoring because this text had many details and technical terms.)?
- 3. How does cause and effect work in people's lives?
- 4. When does punctuation change the entire meaning of a sentence?

Relevance and Application:

- 1. The skills used in reading comprehension transfers to readers' ability to understand and interpret events.
- 2. Throughout life, people will be asked to retell or recount events that have occurred.
- 3. Signal words are used to assist readers in describing key events.
- 4. Summarizing is a life skill that will be used every day as people read, express opinions about a topic, or retell an event.
- 5. Readers must organize details from informational text as they read (using a graphic organizer, two-column notes, outline, etc.).
- 6. Reading and preparing for commenting on classroom blogs gives students practice in locating information to support opinions make predictions and draw conclusions.

Nature of Reading, Writing, and Communicating:

- 1. Readers read for enjoyment and information.
- 2. Reading helps people understand themselves and make connections to the world.
- 3. Readers use comprehension strategies automatically without thinking about using them.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Interpret how the structure of written English contributes to the pronunciation and meaning of complex vocabulary

Grade Level Expectation: Third Grade

Concepts and skills students master:

3. Increasing word understanding, word use, and word relationships increases vocabulary

Evidence Outcomes

Students can:

- a. Read multisyllabic words with accuracy and fluency in context
- Determine meanings of words, including content specific words using a variety of strategies (such as context) and resources
- c. Use knowledge of word relationships to identify antonyms or synonyms to clarify meaning
- d. Categorize words (by function, descriptive characteristics or features, definition)
- e. Use knowledge of word structure, including prefixes, suffixes, and base words, to determine meanings of unfamiliar words and to make new words

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do prefixes (un-, re-) and suffixes (-ness, -ful) change the meaning of a word (happy, happiness; help, helpful)?
- 2. How are prefixes and suffixes useful in oral and written communication?
- 3. How are prefixes and suffixes similar? How are they different?

Relevance and Application:

- 1. Readers recognize common words that do not fit regular spelling patterns. (TV and magazines use common words that do not fit regular spelling patterns.)
- 2. The spelling of a base word can change when adding suffixes (hop, hopping; hope, hoping).
- 3. Decoding words is a skill that is useful throughout life.
- 4. Animated graphic organizers can assist with the task of word categorization.

Nature of Reading, Writing, and Communicating:

- 1. Readers use phonemes, graphemes (letters), and morphemes (suffixes, prefixes) in an alphabetic language.
- 2. Readers can decode words with ease and notice if words have a prefix or suffix and simply see the base word.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Demonstrate comprehension of a variety of informational, literary, and persuasive texts

Grade Level Expectation: Second Grade

Concepts and skills students master:

1. Fluent reading depends on specific skills and approaches to understanding strategies when reading literary text

Evidence Outcomes

Students can:

- Demonstrate use of self-monitoring comprehension strategies: rereading, checking context clues, predicting, questioning, clarifying, activating schema/background knowledge to construct meaning and draw inferences
- Summarize using sequence of events and story elements of texts read or read aloud
- c. Read text with fluency, accuracy, and proper expression attending to phrasing, intonation, and punctuation
- d. Read high-frequency words with accuracy and speed
- e. Identify how word choice (sensory details, figurative language) enhances meaning in poetry

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. Why is it important to read the title before reading the text?
- 2. What would happen to comprehension if readers never went back and re-read something they did not understand?
- 3. Why is it important to read accurately and fluently?
- 4. What would a summary look like if a writer did not stick to the important details?

Relevance and Application:

- 1. Read stories and text to others using appropriate phrasing, intonation, rate, and attention to punctuation.
- 2. Distinguish different literary forms (i.e., poetry, narrative, fiction).
- 3. Interpret the intended message in various genres (such as fables, billboards, web pages, poetry, and posters).
- 4. Listening and reading along with the text of digital audio stories of multiple genres aid in comprehension and fluency.

Nature of Reading, Writing, and Communicating:

- 1. Reading helps people understand themselves and make connections to the world.
- 2. Readers use comprehension strategies automatically without thinking about them.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Demonstrate comprehension of a variety of informational, literary, and persuasive texts

Grade Level Expectation: Second Grade

Concepts and skills students master:

2. Fluent reading depends on specific skills and approaches to understanding strategies when reading informational text

reading informational text			
Evidence Outcomes	21 st Century Skills and Readiness Competencies		
a. Identify and use common text features (title, captions, bold, key words, table of contents) to support understanding text and to answer questions b. Read text to perform a specific task (such as follow a recipe, play a game) c. Summarize the main idea using	 Inquiry Questions: What text features are most useful when reading informational texts? Why? How does using the table of contents save a reader time? What are two or more uses of the bold key words in the text? How do captions assist a reader in gathering information? 		
relevant and significant detail in a variety of texts read or read aloud d. Adjust reading rate according to type of text and purpose for reading	 Relevance and Application: Use background knowledge and connect it to new information to learn many new concepts or ideas. Identifying features of online websites help one navigate and understand saving time and increasing comprehension. 		
	 Nature of Reading, Writing, and Communicating: Readers gather information from multiple sources. Comparing what they know to what they want to learn helps construct new meaning. Readers read for enjoyment and information. 		

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Interpret how the structure of written English contributes to the pronunciation and meaning of complex vocabulary

Grade Level Expectation: Second Grade

Concepts and skills students master:

3. Decoding words with accuracy depends on knowledge of complex spelling patterns and morphology

morphology		
Evidence Outcomes	21 st Century Skills and Readiness Competencies	
a. Read multisyllabic words accurately and fluently b. Decode complex spelling patterns (irregular vowel patterns and words, common word endings) c. Determine how a basic prefix or suffix changes the meaning of a word in context	 Inquiry Questions: How do prefixes (un-, re-) and suffixes (-s, -ed, -est) change the meaning of a word? Which words don't follow the phonics rules? Which strategies should be used to decode multisyllabic words? 	
	 Relevance and Application: Readers recognize common words that do not fit regular spelling patterns. Readers understand that the spelling of a suffix connects to its meaning, not its sound (suffix -s = /z/ in dogs; -ed = /t/ in missed). 	
	 Nature of Reading, Writing, and Communicating: The ability to decode increasingly complex words is essential for successful reading development. Readers use phonemes, graphemes (letters), and morphemes (suffixes, prefixes) in an alphabetic language. 	

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Demonstrate comprehension of a variety of informational, literary, and persuasive texts

Grade Level Expectation: First Grade

Concepts and skills students master:

1. Comprehending and fluently reading a variety of literary and informational texts are the beginning traits of readers

Evidence Outcomes

Students can:

- a. Retell a literary text read or read aloud, including character, setting, and sequence of important events
- b. Identify main idea and some supporting details in informational texts
- c. Read grade level texts orally with fluency and accuracy, attending to phrasing, intonation, and punctuation
- d. Make predictions about what will happen in the text and explain whether they were confirmed or not and why
- e. Read high-frequency words with accuracy and speed
- f. Activate schema and background knowledge to construct meaning
- g. Reread when necessary to clarify meaning
- h. Follow and replicate patterns in predictable poems

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How does a reader picture the character?
- 2. How does a reader explain a character's actions?
- 3. What is the author saying with different punctuation marks?
- 4. How does a reader's voice change when a sentence uses a specific punctuation mark?
- 5. In informational text, why is the main idea important? How do the details support the main idea?

Relevance and Application:

- 1. Readers can use a graphic organizer to sequence key events/details in a literary or informational text.
- 2. Readers want to pay attention to punctuation marks to help them with the meaning of the story.
- 3. Authors help readers make connections to the world.

Nature of Reading, Writing, and Communicating:

- 1. Reading fluently helps people comprehend what they have read.
- 2. Identifying the problem in a story also helps readers think about the solution.
- 3. Readers can share facts after reading an informational text.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Interpret how the structure of written English contributes to the pronunciation and meaning of complex vocabulary

Grade Level Expectation: First Grade

Concepts and skills students master:

2. Decoding words require the application of alphabetic principles, letter sounds, and letter combinations

Combinations		
Evidence Outcomes	21 st Century Skills and Readiness Competencies	
Students can: a. Decode words with single consonants, basic consonant digraphs (such as th, ch, ng), and consonant blends b. Decode words with short vowels (dip, cap, met) with automaticity c. Use onsets and rimes to create new words (ip to make dip, lip, slip, ship) d. Accurately decode unknown words	 Inquiry Questions: How do phonemes (speech sounds) connect to graphemes (letters and letter clusters)? What new words can readers make from the rime /ip/? What blends can readers use to build new words? What new game can you make with short vowels and closed syllables? 	
that follow a predictable letter/sound relationship	 Relevance and Application: Readers can read and spell many new words using regular phoneme/grapheme correspondences. Software games can offer practice with the alphabet, sounds of letters, and letter combinations to decode words. Readers recognize common words that do not fit regular spelling patterns. The spelling of a suffix connects to its meaning, not its sound. (suffix -s = /z/ in dogs; -ed = /t/ in missed) 	
	 Nature of Reading, Writing, and Communicating: Readers use phonemes, graphemes (letters), and morphemes (suffixes) in an alphabetic language. Readers accurately read high-frequency words in connected text. Readers read grade-appropriate, decodable text. 	

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Interpret how the structure of written English contributes to the pronunciation and meaning of complex vocabulary

Grade Level Expectation: First Grade

Concepts and skills students master:

3. Understanding word structure, word relationships, and word families needs to be demonstrated to begin to read

Evidence	Outcomes

Students can:

- a. Identify base words (look) and their inflectional forms (looks, looked, looking)
- b. Create new words by combining base words with affixes to connect known words to new words
- c. Identify and understand compound words
- d. Connect known words to new words to generate new vocabulary
- e. Organize words by a given category and explain why they belong in that group

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. Why do readers call words with two words in them compound words?
- 2. What is an antonym for the word lazy?
- 3. What is a synonym for the word lazy?
- 4. When readers sort words, what are some ways to sort them (types of concepts, attributes, initial sounds)?
- 5. If a reader wants to show more than one, what suffix does he/she use?

Relevance and Application:

- 1. Readers need to use a variety of strategies for reading unfamiliar words.
- 2. When they recognize a compound word, readers can find the two words in it (such as hotdog, baseball, newspaper, pigpen, sandbox).
- 3. Using base words with affixes expands vocabulary knowledge.
- 4. Computer software and online games help one to understand word structure through the addition of multimedia and graphical representations of words and word families

Nature of Reading, Writing, and Communicating:

Adopted: December 10, 2009

1. Readers use language structure in oral and written communication.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Demonstrate comprehension of a variety of informational, literary, and persuasive texts

Grade Level Expectation: Kindergarten

Concepts and skills students master:

1. A concept of print to read and a solid comprehension of literary informational text are the building blocks for reading

Evidence Outcomes

Students can:

- a. Voice/print match letters, words, phrases, and punctuation
- b. Handle a book, turn pages sequentially, demonstrate directionality (left to right, top to bottom), identify the cover, title page, author, and text of a book
- c. Recognize that printed materials carry meaning and provide factual information or entertaining stories that connect to children's lives
- Retell a literary passage read aloud arranging the events in the correct sequence using beginning, middle, and end
- e. Identify main character(s), setting, and key events in a text
- f. Retell an informational passage using the main idea and important details
- g. Make predictions and inferences about the content of the text using prior knowledge, pictures or graphic features, and text

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. Where do you find other letters in our room that are like letters in your name?
- 2. Why is an uppercase letter used at the beginning of a name?
- 3. During a picture-walk through a book, what do readers predict? Why?
- 4. What words can readers use to describe the main character in a story?
- 5. Was the title of this story a good title? What could be another title?

Relevance and Application:

- 1. Environmental print, signs, or symbols help people follow directions (such as walk or wait street crossing signs, routine schedules).
- 2. Environmental print, signs, or symbols help to organize daily life (put materials or toys away).
- 3. Thinking about the characters in a story helps make a connection to them.
- 4. When readers read or hear information, they remember what is learned and share information with others.
- 5. Online games and computer software provide a means to practice identifying main characters, setting, key events, arranging events in order.

Nature of Reading, Writing, and Communicating:

- 1. Reading helps people understand themselves and make connections to the world.
- 2. Readers make connections to what they are reading.

Grade Level Expectation: Kindergarten

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Interpret how the structure of written English contributes to the pronunciation and meaning of complex vocabulary

Concepts and skills students master: 2. Decoding words in print requires alphabet recognition and knowledge of letter sounds 21st Century Skills and Readiness Competencies **Evidence Outcomes** Inquiry Questions: Students can: a. Name upper- and lowercase letters 1. How do phonemes (speech sounds) connect to graphemes (letters and letter rapidly and with ease, in sequence clusters)? 2. What letters are needed to spell the word _____? and in random order b. Identify phonemes for letters 3. What sounds are in the word _____? c. Decode simple words in isolation and 4. How many sounds are in the word "cat"? (/k/ /a/ /t/ – three sounds) in context (consonant, vowel consonant words) d. Recognize common high-frequency **Relevance and Application:** words (such as the, I, a, my, you, is, 1. Readers can play with letter-sounds to make many new words (am, tam, Sam). are) 2. Readers recognize common words that have similar spelling patterns (ant/plant, Tim/rim/brim, sun/run/fun). 3. Using digital and video recording devices offer practice letter-sounds in order to

Nature of Reading, Writing, and Communicating:

hear and analyze their own voice.

- 1. Readers understand that phonemes (speech sounds) are connected to print using graphemes (letters).
- 2. Readers know all of the letter sounds and letter names.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Interpret how the structure of written English contributes to the pronunciation and meaning of complex vocabulary

Grade Level Expectation: Preschool

Concepts and skills students master:

1. Print conveys meaning

or what of the story or text

21st Century Skills and Readiness Competencies **Evidence Outcomes Inquiry Questions:** Students can: a. Hold books in upright position, turn 1. What does print communicate or tell readers? 2. Why is print important? pages sequentially, recognize correct orientation (top to bottom, left to 3. How many words are on this page? 4. The pictures in this tale suggest the story is about _____. right) b. Recognize print in the environment c. Recognize that printed material conveys meaning and connects to the reader's world **Relevance and Application:** d. Use and interpret illustrations to gain 1. Words, signs, and symbols all around the house and outside give direction (such as meaning walk or wait street crossing signs, routine schedules). e. Make predictions based on illustrations 2. Words, signs, and symbols help people to organize their lives (put materials or toys or portions of story or text f. Generate a picture or written response away). to a read-aloud that identifies the who 3. Knowing how to hold a book means a more automatic and faster way to becoming a

Nature of Reading, Writing, and Communicating:

Adopted: December 10, 2009

1. Readers use environmental print, signs, or symbols to communicate with others.

reader. Using the pictures on the page will help tell what the story is about.

2. Readers know how to hold a book correctly and turn the pages.

Standard: 2. Reading for All Purposes

Prepared Graduates:

> Interpret how the structure of written English contributes to the pronunciation and meaning of complex vocabulary

Grade Level Expectation: Preschool

Concepts and skills students master:

2. Symbol, object, and letter recognition is a fundamental of reading and requires accuracy and speed

speed		
Evidence Outcomes	21 st Century Skills and Readiness Competencies	
a. Recognize own name in print b. Recognize the names of a minimum of 10 letters of the alphabet, specifically letters in own name c. Begin to name familiar objects, colors, letters, and numbers rapidly and in random order	 Inquiry Questions: What do letters mean? How do letters and words communicate meaning? Why is it important that people know the letters in their name? How do letters connect with phonemes (speech sounds)? What items in a box are alike in some way? (For example, bear, bull—they are both animals. Both bear and bull start with /b/). 	
	 Relevance and Application: Children begin to understand that letters are symbols that represent meaning. Letters will help children learn to be good readers and writers. Children learn how to sort many items in their lives. Using letters to write a name or say the names of letters will help children be better readers. 	
	 Nature of Reading, Writing, and Communicating: Readers know that phonemes (speech sounds) are connected to print using graphemes (letters). Readers understand that letters and words convey meaning in the world. 	

3. Writing and Composition

Writing is a fundamental component of literacy. Writing is a means of critical inquiry; it promotes problem solving and mastering new concepts. Adept writers can work through various ideas while producing informational, persuasive, and narrative or literary texts. In other words, writing can be used as a medium for reasoning and making intellectual connections. As students arrange ideas to persuade, describe, and inform, they engage in logical critique, and they are likely to gain new insights and a deeper understanding of concepts and content.

Prepared Graduate Competencies

The preschool through grade 12 concepts and skills that all students who complete the Colorado education system must master to ensure their success in a postsecondary and workforce setting.

Prepared Graduate Competencies in the Writing and Composition standard:

- > Write with a clear focus, coherent organization, sufficient elaboration, and detail
- Effectively use content-specific language, style, tone, and text structure to compose or adapt writing for different audiences and purposes
- > Apply standard English conventions to effectively communicate with written language

- Implement the writing process successfully to plan, revise, and edit written work
- Master the techniques of effective informational, literary, and persuasive writing

Standard: 3. Writing and Composition

Prepared Graduates:

> Effectively use content-specific language, style, tone, and text structure to compose or adapt writing for different audiences and purposes

Grade Level Expectation: Twelfth Grade

Concepts and skills students master:

1. Style, detail, expressive language, and genre create a well-crafted statement directed at an intended audience and purpose

Evidence Outcomes

Students can:

- Use a range of elaboration techniques (such as questioning, comparing, connecting, interpreting, analyzing, or describing) to establish and express point of view and theme
- b. Create a clear and coherent, logically consistent structure appropriate to the chosen literary genre (biographical account, short story, personal narrative, narrative poem or song, parody of particular narrative style, play script)
- Develop context, character/narrator motivation, problem/conflict and resolution, and descriptive details/examples to support and express theme
- d. Manipulate elements of style, imagery, tone, and point of view to appeal to the senses and emotions of the reader
- e. Critique own writing and the writing of others from the perspective of the intended audience to guide revisions, improve voice and style (word choice, sentence variety, figurative language) and achieve intended purpose and effect

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How does figurative language enhance the writer's intended meaning?
- 2. In what way is the setting a significant part of a text?
- 3. How might events in a story be different if the setting were different?
- 4. What literary genre best fits your interest and why?
- 5. If you were invited to write a short story about an event in your life or that of another person, what would you write about and why?
- 6. Who would your intended audience be for this piece of work?
- 7. How are the lyrics of a song directed at a particular audience?

Relevance and Application:

1. In an adapted film, screenwriters must effectively synthesize original, literary writing to produce an action-oriented screenplay.

Nature of Reading, Writing, and Communicating:

- 1. Writers look for symbolism, connections, and other elaboration techniques.
- 2. Writers increase their skill set in creating tone and imagery.

Standard: 3. Writing and Composition

Prepared Graduates:

> Effectively use content-specific language, style, tone, and text structure to compose or adapt writing for different audiences and purposes

Grade Level Expectation: Twelfth Grade

Concepts and skills students master:

2. Ideas, evidence, structure, and style create persuasive, academic, and technical texts for particular audiences and specific purposes

particular audiences and specific purposes		
Evidence Outcomes	21 st Century Skills and Readiness Competencies	
a. Articulate a position through a sophisticated claim or thesis statement and advance it using evidence, examples, and counterarguments b. Select appropriate and relevant information (excluding extraneous details) to set context	 Inquiry Questions: How do writers select appropriate details to develop and support a strong thesis? Why is it important to identify audience needs and address counterarguments? Why is relevance a key element of technical writing? How is credibility of sources pertinent to academic or persuasive writing? 	
 c. Address audience needs and anticipate audience questions or misunderstandings d. Select and build context for language appropriate to content (technical, formal) 	 Relevance and Application: Writers can persuade readers and voice opinions through various forms of writing (such as an editorial for the school or local news source). Congressional representatives receive many letters from the public voicing their opinions and asking for change. 	
 e. Control and enhance the flow of ideas through transitional words or phrases appropriate to text structure f. Support judgments with substantial evidence and purposeful elaboration g. Draw a conclusion by synthesizing information h. Revise writing using feedback to maximize effect on audience and to calibrate purpose 	 Nature of Reading, Writing, and Communicating: Writers prepare to write by thinking about their intended audience and the purpose of their work. Writers anticipate what questions may be asked or could be misunderstood with their topic and devote quality time to responding to these questions. 	

Standard: 3. Writing and Composition

Prepared Graduates:

> Apply standard English conventions to effectively communicate with written language

Grade Level Expectation: Twelfth Grade

Concepts and skills students master:

3. Standard English conventions effectively communicate to targeted audiences and purposes		
Evidence Outcomes	21 st Century Skills and Readiness Competencies	
Students can: a. Follow the conventions of standard English to write varied, strong, correct, complete sentences b. Deliberately manipulate the conventions of standard English for stylistic effect appropriate to the needs of a particular audience and purpose	 Inquiry Questions: What makes the final draft of a document look professional and polished? How does structure affect clarity? What are benefits to using software tools? What are the disadvantages to such software? When is it appropriate to include visuals in a presentation? 	
c. Seek and use an appropriate style guide to govern conventions for a particular audience and purpose	 Relevance and Application: Writers produce polished documents for publication. Building fluency with software tools will increase application in writing. Today's world caters to visual information, graphics and photo images. Nature of Reading, Writing, and Communicating: Writers create visual images when writing and think about visual tools that can be embedded in presentations. Writers self-edit to become more aware of their writing and the key points they want to make. 	

Standard: 3. Writing and Composition

Prepared Graduates:

> Write with a clear focus, coherent organization, sufficient elaboration, and detail

Grade Level Expectation: Eleventh Grade

Concepts and skills students master:

1. Stylistic and thematic elements of literary or narrative texts can be refined to engage or entertain an audience

Evidence Outcomes

Students can:

- Organize events, details, ideas and reflections or observations strategically to influence the audience's emotions and understanding of the implicit or explicit theme
- b. Write literary and narrative texts using a range of stylistic devices (poetic techniques, figurative language, symbolism, graphic or visual components) to support the presentation of implicit or explicit theme
- c. Enhance the expression of voice, tone, and point of view in a text by strategically using precise diction (considering denotation, connotation, and audience associations); diverse syntax; varied sentence patterns; and punctuation for stylistic effect
- d. Use a range of strategies to evaluate whether the writing is presented in a clear and engaging manner (such as reading the text from the perspective of the intended audience, seeking feedback from a reviewer)
- e. Evaluate and revise text to eliminate unnecessary details, ineffective stylistic devices, and vague or confusing language

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. What are the implications if the revision process is not done?
- 2. Why do writers want to appeal to the readers' senses?
- 3. Why use sensory tools to influence the reader?

Relevance and Application:

Adopted: December 10, 2009

- 1. Many companies and colleges require a statement of intent when applying for a job or completing applications, respectively.
- 2. Conveying a point of view in writing is an important skill to have when applying for a competitive job or to college.

Nature of Reading, Writing, and Communicating:

1. Writers enjoy finding new ways to create tone or mood in writing.

Standard: 3. Writing and Composition

Prepared Graduates:

> Write with a clear focus, coherent organization, sufficient elaboration, and detail

Grade Level Expectation: Eleventh Grade

Concepts and skills students master:

2. Elements of informational and persuasive texts can be refined to inform or influence an audience

audience		
Evidence Outcomes	21 st Century Skills and Readiness Competencies	
Students can:	Inquiry Questions:	
 a. Articulate a position through a concise and focused claim or thesis statement, and advance it using evidence, examples, and counterarguments 	 Why is audience determination important to the writer? What are the implications if the revision process is not done? Why do authors want to appeal to the readers' senses? How is this beneficial to the reader? 	
b. Locate and select appropriate information that clearly supports a definite purpose, topic, or position	5. How does an author use sensory tools to influence readers as they read?	
c. Choose, develop, and refine appeals for desired effect on audience	Relevance and Application:	
d. Evaluate and revise own text as needed to eliminate logical fallacies and to enhance credibility of ideas and information e. Use vocabulary for intentional development of voice and tone for a specific audience, purpose, or situation	 Forest rangers and cattlemen can sometimes refine information to differentiate their respective points of view. Blogs, advertising and public service announcements are examples of where persuasive texts attempt to influence audiences. 	
f. Clarify and order ideas for best possible effect	Nature of Reading, Writing, and Communicating: 1. Writers can clearly articulate their thoughts to persuade or inform an audience.	

Standard: 3. Writing and Composition

Prepared Graduates:

> Apply standard English conventions to effectively communicate with written language

Grade Level Expectation: Eleventh Grade

Concepts and skills students master:

3. Writing demands ongoing revisions and refinements for grammar, usage, mechanics, and clarity

21st Century Skills and Readiness Competencies **Evidence Outcomes Inquiry Questions:** Students can: a. Apply punctuation correctly and 1. How does word choice affect the message a writer conveys? articulate stylistic choices 2. How does a writer plan his/her work for a specific audience? b. Use a variety of phrases (absolute, 3. Why is it important to know and properly use the English conventions of writing?

- 4. What are both a benefit and a caution to using grammar and spell-checker tools?
- 5. How does reviewing previous drafts and revisions improve a writer's work?

Relevance and Application:

- 1. Writing personal narratives in college essays and scholarship applications is necessary to be considered as a candidate.
- 2. Using the dictionary, spell-checker, and other tools can teach as well as correct or edit writina.

Nature of Reading, Writing, and Communicating:

- 1. Writers save copies of their revisions to see how their writing has progressed.
- 2. Writers use proper English conventions when writing.

- appositive) accurately and purposefully to improve writing
- c. Use idioms correctly, particularly prepositions that follow verbs
- d. Ensure that a verb agrees with its subject in complex constructions (such as inverted subject/verb order, indefinite pronoun as subject, intervening phrases or clauses)
- e. Use a style guide to follow the conventions of Modern Language Association (MLA) or American Psychological Association (APA) format
- f. Use resources (print and electronic) and feedback to edit and enhance writing for purpose and audience

Standard: 3. Writing and Composition

Prepared Graduates:

> Effectively use content-specific language, style, tone, and text structure to compose or adapt writing for different audiences and purposes

Grade Level Expectation: Tenth Grade

Concepts and skills students master:

1. Literary or narrative genres feature a variety of stylistic devices to engage or entertain an audience

Evidence Outcomes

Students can:

- a. Use conventional structures and expectations of literary genres (such as short story, personal narrative, script, poem, or song) to select content, represent ideas, make connections, generate new insights, and develop an organizational structure for drafting
- b. Write literary and narrative texts using a range of stylistic devices (poetic techniques, figurative language, imagery, graphic elements) to support the presentation of implicit or explicit theme
- c. Enhance the expression of voice, tone, and mood in a text by selecting and using vivid and precise diction, syntax, and punctuation
- d. Use a variety of strategies to evaluate whether the writing is presented in a creative and reflective manner (e.g., reading the draft aloud, seeking feedback from a reviewer, scoring guides)
- e. Revise texts using feedback to enhance the effect on the reader and clarify the presentation of implicit or explicit theme

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. What makes the final draft of a document look professional and polished?
- 2. How does paragraph structure and formatting increase the clarity of the writer's message?
- 3. What style do you find most useful to you as a writer? Why?
- 4. Why is it important to keep an audience engaged?
- 5. What would happen if the audience was bored or uninterested in a piece?

Relevance and Application:

- 1. Audience members like to be entertained by different genres, including comedy, drama, and action.
- 2. Consumers lose interest in text that is boring and uneventful.

Nature of Reading, Writing, and Communicating:

- 1. Writers try to anticipate what the counterarguments of their topic may be.
- 2. Writers find new ways to increase writing effectiveness by working to infuse more elegance in their wording and sentence fluency.

Standard: 3. Writing and Composition

Prepared Graduates:

> Master the techniques of effective informational, literary, and persuasive writing

Grade Level Expectation: Tenth Grade

Concepts and skills students master:

2. Organizational writing patterns inform or persuade an audience		
Evidence Outcomes	21 st Century Skills and Readiness Competencies	
Students can: a. Devise and adjust a topic, claim, or thesis b. Select and apply the organizational pattern best suited to purpose and audience c. Choose and develop an effective appeal	Inquiry Questions: 1. How does a writer organize writing to convey the intended message? 2. What is the primary audience for this type of writing? Why? 3. What would writing be like without figurative language? 4. Why is it important that language match the audience being addressed? 5. What are the implications of using language that may not match an audience? 6. How does a writer determine the purpose of his/her writing?	
 d. Collect, organize, and evaluate materials to support ideas e. Revise writing by evaluating relationship of central idea, evidence, and organizational pattern f. Explain how writers use organization and details to communicate their purposes g. Present writing to an authentic audience and gauge effect on 	Relevance and Application: 1. Learning different purposes for writing increases an author's effectiveness. 2. Researchers synthesize information from a variety of sources to present ideas.	
audience for intended purpose	Nature of Reading, Writing, and Communicating: 1. Writers are purposeful in what they say, in how they develop the topic, and in the words they choose. The empowerment of being an author is exciting!	

Standard: 3. Writing and Composition

Prepared Graduates:

> Apply standard English conventions to effectively communicate with written language

Grade Level Expectation: Tenth Grade

Concepts and skills students master:

3. Grammar, language usage, mechanics, and clarity are the basis of ongoing refinements and revisions within the writing process

Evidence Outcomes

Students can:

- a. Apply dashes, colons, and semi-colons to create varied sentences, to emphasize important ideas, and to show relationships among ideas.
- b. Identify instances where sentences are not grammatically parallel and revise sentences to establish parallelism
- c. Identify the various types of clauses and use this knowledge to write varied, strong, correct, complete sentences
- d. Distinguish between the active and passive voice, and write in the active voice

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. What would writing look like if there were no punctuation?
- 2. Why would it be difficult to read texts that do not have correct punctuation?
- 3. How does voice make writing more interesting?
- 4. Why is correct grammar important to the reader?

Relevance and Application:

- 1. Book publishers edit texts before they are sent to printing.
- 2. Professional editing tools help publishers edit work to meet rapid deadlines.

Nature of Reading, Writing, and Communicating:

- 1. Writers create texts that are coherent to the reader.
- 2. Writers revise texts multiple times before a final draft is published.

Standard: 3. Writing and Composition

Prepared Graduates:

> Master the techniques of effective informational, literary, and persuasive writing

Grade Level Expectation: Ninth Grade

Concepts and skills students master:

1. Literary and narrative texts develop a controlling idea or theme with descriptive and expressive language

Evidence Outcomes

Students can:

- a. Write well-focused texts with an explicit or implicit theme and details that contribute to a definite point of view and tone
- b. Organize paragraphs or stanzas to present ideas clearly and purposefully for a specific audience
- c. Write literary and narrative texts using a range of poetic techniques, figurative language, and graphic elements to engage or entertain the intended audience
- d. Refine the expression of voice and tone in a text by selecting and using appropriate vocabulary, sentence structure, and sentence organization
- e. Review and revise ideas and development in substantive ways to improve the depth of ideas and vividness of supporting details
- f. Explain strengths and weaknesses of own writing and the writing of others using criteria (e.g., checklists, scoring quides)

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. Why does descriptive language make writing more appealing to the readers?
- 2. Would people want to read texts that have no organizational structure? Why?
- 3. Why is it important for authors to be able to develop texts that have an organized theme?

Relevance and Application:

- 1. Consumers enjoy reading books with rich, descriptive language so they can picture what they are reading.
- 2. Reporters and columnists at newspapers accept improvements in their writing to improve their work.
- 3. Business workers are self-directed and rewarded for their efforts when they refine their writing to engage the reader.

Nature of Reading, Writing, and Communicating:

- 1. Writers use descriptive language in their texts to make them more appealing to the reader.
- 2. Writers know that revision, editing comments, and feedback strengthen a text.

Standard: 3. Writing and Composition

Prepared Graduates:

> Master the techniques of effective informational, literary, and persuasive writing

Grade Level Expectation: Ninth Grade

Concepts and skills students master:

2. Informational and persuasive texts develop a topic and establish a controlling idea or thesis with relevant support

Evidence Outcomes

Students can:

- a. Develop texts that define or classify a topic
- b. Use appropriate rhetorical appeals and genre to engage and guide the intended audience
- c. Arrange paragraphs into a logical progression
- d. Anticipate and address readers' biases and expectations
- e. Revise ideas and structure to improve depth of information and logic of organization
- f. Explain and imitate emotional, logical, and ethical appeals used by writers who are trying to persuade an audience

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. Why should an author plan with clarity what the reader is expecting in the piece?
- 2. How does an author monitor his/her work if the author is biased? What clues make the reader sense bias?
- 3. What makes a descriptive text appeal to certain audiences?
- 4. Why is it essential to explain technical terms and notations in writing?
- 5. Do all audiences need this type of explanation? Why or why not?

Relevance and Application:

- 1. Authors share ideas with a wider audience through writing.
- 2. Researchers often submit an article stating their opinion about a current topic.
- 3. Legal representatives prepare an argument by researching both sides and persuading an audience to one point of view by controlling one main idea.
- 4. Rhetoric and ethical texts explain information with relevant supporting ideas.

Nature of Reading, Writing, and Communicating:

- 1. Writers anticipate how biases play a role in the writing process. They try to think about readers and how they may perceive what the author is writing.
- 2. Writers use different techniques to effectively support their arguments.

Standard: 3. Writing and Composition

Prepared Graduates:

> Apply standard English conventions to effectively communicate with written language

Grade Level Expectation: Ninth Grade

Concepts and skills students master:

3. Writing for grammar, usage, mechanics, and clarity requires ongoing refinements and revisions

revisions		
Evidence Outcomes	21 st Century Skills and Readiness Competencies	
Students can: a. Use punctuation correctly (semicolons with conjunctive adverbs to combine clauses; colons for emphasis and to introduce a list). b. Identify comma splices and fused sentences in writing and revise to eliminate them c. Distinguish between phrases and	 Inquiry Questions: What message does an author give a reader if there are flaws and errors in grammar and punctuation? What are the benefits of using computer-based tools for grammar support? What are the cautions of using these tools? What is meant by an obscure or oblique reference? Why should the writer beware when using a reference that may be obscure? When a writer has text at an adequate phase, is it necessary to keep tweaking it? Why or why not? 	
clauses and use this knowledge to write varied, strong, correct, complete sentences d. Use various reference tools to vary word choice and make sure words are spelled correctly	Relevance and Application: 1. Learning to rewrite with improvements creates a thoughtful, thorough writer. 2. Artificial intelligence software is sophisticated enough to correct and complete unfinished sentences.	
	Nature of Reading, Writing, and Communicating: 1. Writers review work for clarity and the match it has to their audience. 2. Good writers are always highly valued.	

Standard: 3. Writing and Composition

Prepared Graduates:

> Effectively use content-specific language, style, tone, and text structure to compose or adapt writing for different audiences and purposes

Grade Level Expectation: Eighth Grade

Concepts and skills students master:

1. Stylistic devices and descriptive details in literary and narrative texts are organized for a variety of audiences and purposes and evaluated for quality

variety of audiences and purposes and evaluated for quality		
Evid	ence Outcomes	21 st Century Skills and Readiness Competencies
a. b.	Produce literary and narrative texts using stylistic devices and descriptive details Organize ideas consistent with text structure (chronology, rising action, problem/resolution) Establish and maintain a controlling idea	Inquiry Questions: 1. What are the elements of a well-developed character? 2. Why is visual imagery a skill that an author uses to create tone? 3. What makes characters interesting to the reader? 4. How does foreshadowing create connections for the reader?
d. e.	appropriate to audience and purpose Integrate the use of organizing techniques that break up sequential presentation of chronology in a story (use of foreshadowing; starting in the middle of the action, then filling in background information using flashbacks) Write using poetic techniques	Relevance and Application: 1. Readers who study key story elements will enhance their work as writers. 2. People who monitor what they are reading and attend to how a text is organized become more organized writers.
f.	(alliteration, onomatopoeia); figurative language (simile, metaphor, personification, hyperbole); and graphic elements (capital letters, line length, word position) for intended effect Express voice and tone and influence	Nature of Reading, Writing, and Communicating: 1. Writers realize the importance and relevance of the setting. 2. Writers write in different genres to add new dimension to their thinking.

Adopted: December 10, 2009

Colorado Department of Education

descriptive details

appropriate technique

readers' perceptions by varying vocabulary, sentence structure, and

g. Use mentor text/authors to help craft

Standard: 3. Writing and Composition

Prepared Graduates:

> Write with a clear focus, coherent organization, sufficient elaboration, and detail

Grade Level Expectation: Eighth Grade

Concepts and skills students master:

2. Ideas and supporting details in informational and persuasive texts are organized for a variety of audiences and purposes and evaluated for quality

Evidence Outcomes

Students can:

- Develop texts that offer a comparison, show cause and effect, or support a point
- Write and justify a personal interpretation of literary or informational text that includes a thesis, supporting details from the literature, and a conclusion
- Select and use appropriate rhetorical techniques (such as asking questions, using humor, etc.) for a variety of purposes
- d. Use specific details and references to text or relevant citations to support focus or judgment
- e. Use planning strategies to select and narrow topic
- f. Elaborate to give detail, add depth, and continue the flow of an idea
- g. Explain and imitate emotional and logical appeals used by writers who are trying to persuade an audience

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. When tools do readers use to summarize ideas as they read?
- 2. Why do authors like to persuade readers?
- 3. If you could persuade someone to do something that you wanted, what would that be? How might you go about persuading them in writing?
- 4. What types of words do authors use when they are trying to convince or persuade others to do what they want?
- 5. When can an author's influence or persuasion be dangerous? Helpful?

Relevance and Application:

- 1. Convincing someone to vote for a candidate in an election usually requires comparisons, details and citations.
- 2. *Consumers Reports* gathers, analyzes, and publishes product comparisons that evaluate for quality.

Nature of Reading, Writing, and Communicating:

- 1. Writers know how important it is to connect prior knowledge with new information.
- 2. Writers write for pleasure and to influence people.

Standard: 3. Writing and Composition

Prepared Graduates:

> Apply standard English conventions to effectively communicate with written language

Grade Level Expectation: Eighth Grade

Concepts and skills students master:

3. Editing writing for grammar, usage, mechanics, and clarity is an essential trait of a well-written document

written document	
Evidence Outcomes	21 st Century Skills and Readiness Competencies
Students can: a. Use punctuation correctly (commas to separate phrases and clauses in a series; commas with nonrestrictive phrases and clauses; and commas to offset appositives) b. Format and punctuate dialogue correctly	Inquiry Questions: 1. How does the use of correct grammar, usage, and mechanics add clarity to writing? 2. How can various tools help a writer edit work? 3. What are some common punctuation errors? How can writers avoid these challenges in the future? 4. When do writers use software tools in their writing? 5. When is it beneficial to use the thesaurus?
 c. Identify main and subordinate clauses and use that knowledge to write varied, strong, correct, complete sentences d. Use comparative and superlative adjectives and adverbs correctly in sentences e. Combine sentences with subordinate conjunctions f. Use subject-verb agreement with 	 Relevance and Application: Writing guides are used as an essential tool for making a piece of writing professional. Job interviews often include the evaluation of correct grammar and the request for a writing sample.
intervening phrases and clauses	Nature of Reading, Writing, and Communicating: 1. Writers often use the tools from editing software programs, but don't want to become dependent on them so they will try to figure it out on their own and then double-check their work using the tools.

Standard: 3. Writing and Composition

Prepared Graduates:

> Effectively use content-specific language, style, tone, and text structure to compose or adapt writing for different audiences and purposes

Grade Level Expectation: Seventh Grade

Concepts and skills students master:

1. Composing literary and narrative texts that incorporate a range of stylistic devices demonstrates knowledge of genre features

Evidence Outcomes

Students can:

- Use a variety of planning strategies to generate and organize ideas (such as brainstorming, mapping, graphic organizers)
- b. Write using poetic techniques
 (alliteration, onomatopoeia, rhyme
 scheme, repetition); figurative language
 (simile, metaphor, personification); and
 graphic elements (capital letters, line
 length, word position) typical of the
 chosen genre
- c. Use a range of appropriate genre features (engaging plot, dialogue, stanza breaks) to develop and organize texts
- d. Establish a central idea, define a clear focus for each section of the text (paragraphs, verses), and use transitional words and phrases to link ideas and sections
- e. Decide on the content and placement of descriptive and sensory details within the text to address the targeted audience and purpose
- f. Revise writing to strengthen the clarity and vividness of voice, tone, and ideas

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. In what ways does an author use the setting to create a mood for the story?
- 2. What inferences can a reader make about different character types? What aids help make that inference?
- 3. Why do organized events require a particular sequence?
- 4. How might the outcome have been different if the character had made a different decision?
- 5. What visual clues does a writer give about the setting of a story by using only the words of the text?

Relevance and Application:

- 1. Readers who think about character traits make deeper connections to what they are reading.
- 2. Magazines and comic books rely heavily on engaging plot, graphic elements, and poetic technique.

Nature of Reading, Writing, and Communicating:

- 1. Writers know the story elements to help them organize thinking as they craft their own stories.
- 2. Writers use figurative language, metaphor, and other techniques in their writing.

Standard: 3. Writing and Composition

Prepared Graduates:

> Write with a clear focus, coherent organization, sufficient elaboration, and detail

Grade Level Expectation: Seventh Grade

Concepts and skills students master:

2. Organization is used when composing informational and persuasive texts	
Evidence Outcomes	21 st Century Skills and Readiness Competencies
a. Develop texts that explain a process; define a problem and offer a solution; or support an opinion b. Generate support from a variety of primary or secondary sources, such as interviews, electronic resources, periodicals, and literary texts c. Revise writing for a central idea,	Inquiry Questions: 1. How do different references enhance readers' thinking about writing? 2. Why does word choice play such an important part in writing? 3. How can a writer use his/her influence to persuade readers?
coherent supporting paragraphs, transitions, and an effective conclusion d. Reach an authentic audience with a piece of informational or persuasive writing e. Explain and imitate emotional appeals used by writers who are trying to persuade an audience	 Relevance and Application: Hard-hitting and exciting television interviews always begin with well-thought out and organized questions. Electronic race tracks, video games, and search tools are written using adapted software systems.
por sudde dir dudieries	 Nature of Reading, Writing, and Communicating: Writers read informational texts to make connections to many of their own interests and topics. Writers are able to synthesize information from a variety of sources to present ideas.

Standard: 3. Writing and Composition

Prepared Graduates:

> Apply standard English conventions to effectively communicate with written language

Grade Level Expectation: Seventh Grade

Concepts and skills students master:

3. Editing writing for proper grammar, usage, mechanics, and clarity improves written work

Evidence Outcomes

Students can:

- a. Use punctuation correctly (commas and parentheses to offset parenthetical elements; colons to introduce a list; and hyphens)
- b. Write and punctuate compound and complex sentences correctly
- Vary sentences using prepositional phrases, ensuring that subjects and verbs agree in the presence of intervening phrases
- d. Use pronoun-antecedent agreement including indefinite pronouns
- e. Write with consistent verb tense across paragraphs
- f. Use adjectives and adverbs correctly in sentences to describe verbs, adjectives, and other adverbs
- g. Combine sentences with coordinate conjunctions
- h. Improve word choice by using a variety of references, such as a thesaurus

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do transition words create fluency in writing?
- 2. What are other purposes of transitions?
- 3. How can use of vocabulary help or hinder a piece of writing?
- 4. When does a writer know he/she has done enough editing?
- 5. How does editing make someone a better writer?

Relevance and Application:

- 1. Student council campaign speeches, posters, campaign buttons, and jingles take time and editing to build.
- 2. The grit required in improving punctuation and word choice distinguishes an effective communicator from one who just uses ink.

Nature of Reading, Writing, and Communicating:

Adopted: December 10, 2009

1. Writers can connect prior knowledge with new information to help solve problems.

Standard: 3. Writing and Composition

Prepared Graduates:

> Write with a clear focus, coherent organization, sufficient elaboration, and detail

Grade Level Expectation: Sixth Grade

Concepts and skills students master:

1. Writing literary genres for intended audiences and purposes requires ideas, organization, and voice

Evidence Outcomes

Students can:

- Employ a range of planning strategies to generate descriptive and sensory details (webbing, free writing, graphic organizers)
- Use a range of poetic techniques (alliteration, onomatopoeia, rhyme scheme); figurative language (simile, metaphor, personification); and graphic elements (capital letters, line length, word position) to express personal or narrative voice in texts
- c. Organize literary and narrative texts using conventional organizational patterns of the chosen genre
- d. Use literary elements of a text (well-developed characters, setting, dialogue, conflict) to present ideas in a text
- e. Use word choice, sentence structure, and sentence length to create voice and tone in writing

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. What descriptors help the reader visualize the character, setting, and plot in a composition?
- 2. What language brings a piece of writing to life for the reader?
- 3. How can desktop and online resources be used to edit and critique a work in progress?

Relevance and Application:

- 1. When working on an important project at work people can use a variety of online resources to expand their ideas.
- 2. Pieces of electronic information can be stored for later use, application, and research.

Nature of Reading, Writing, and Communicating:

- 1. Writers use the writing process, with a variety of media and technology tools to publish compositions.
- 2. Writers use descriptive language to create mental pictures for the reader.

Standard: 3. Writing and Composition

Prepared Graduates:

> Write with a clear focus, coherent organization, sufficient elaboration, and detail

Grade Level Expectation: Sixth Grade

Concepts and skills students master:

2. Writing informational and persuasive genres for intended audiences and purposes require ideas, organization, and voice develop

Evidence Outcomes

Students can:

- a. Write multi-paragraph compositions that have clear topic development, logical organization, effective use of detail, and variety in sentence structure
- Organize information into a coherent essay or report with a thesis statement in the introduction and transition sentences to link paragraphs
- c. Write to pursue a personal interest, to explain, or to persuade
- d. Write to analyze informational texts (explains the steps in a scientific investigation)
- e. Analyze and improve clarity of paragraphs and transitions
- f. Select vocabulary and information to enhance the central idea
- g. Identify persuasive elements in a peer's writing and critique the effectiveness

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. Why is relevance so important when someone is writing?
- 2. How do writers monitor their work to include information that is relevant to the topic?
- 3. How do writers improve the organization of a piece of writing?
- 4. How is word selection important to a piece of writing?
- 5. If strong, well-selected vocabulary is used, what might a reader say to the author?
- 6. How does text organization help the reader understand writing?

Relevance and Application:

- 1. Before a project is turned in to a supervisor, people work with a co-worker to edit and revise their work.
- 2. Successful revision includes rereading, reflecting, rethinking, and rewriting.
- 3. Choosing the right words to communicate thoughts helps deliver a clear message.
- 4. Working together, a written piece can reflect valued points of view and motivate others.

Nature of Reading, Writing, and Communicating:

- 1. Writers understand that compositions may be used to convey ideas, evoke emotion, persuade, or entertain.
- 2. Creative and colorful writing persuades and influences events.

Standard: 3. Writing and Composition

Prepared Graduates:

> Apply standard English conventions to effectively communicate with written language

Grade Level Expectation: Sixth Grade

Concepts and skills students master:

3. Specific editing for grammar, usage, mechanics, and clarity gives writing its precision and legitimacy

Evidence Outcomes

Students can:

- a. Use punctuation correctly (apostrophes, commas after introductory words, phrases, and clauses; and commas to punctuate a compound sentence)
- b. Identify fragments and run-ons and revise sentences to eliminate them
- c. Use coordinating conjunctions in compound sentences
- d. Maintain consistent verb tense within paragraphs
- e. Choose adverbs to describe verbs, adjectives, and other adverbs
- f. Use correct spelling for frequently used words
- g. Use resources (print and electronic) and feedback to edit and enhance writing for purpose and audience

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. If piece of writing has many errors or is difficult to read, what are readers' thoughts about that piece?
- 2. How can writers create strong sentence fluency in their work?
- 3. What author uses language and organization that makes his/her work enjoyable to read?
- 4. How do writers monitor their spelling if spell-check is not available?

Relevance and Application:

- 1. Written language differs from spoken language in terms of vocabulary, structure, and context.
- 2. Learning to edit writing is important because it demonstrates the work to others who may be reading it (Locate examples of public places where there is poor grammar or poor spelling. Write a letter to a local business asking for support for a class project. Use electronic resources to edit and revise your project.)

Nature of Reading, Writing, and Communicating:

Adopted: December 10, 2009

1. Writers pay attention to the way sentences start, which creates more sentence fluency in their writing.

Standard: 3. Writing and Composition

Prepared Graduates:

> Implement the writing process successfully to plan, revise, and edit written work

Grade Level Expectation: Fifth Grade

Concepts and skills students master:

1. The recursive writing process contributes to the creative and unique literary genres for a variety of audiences and purposes

Evidence Outcomes

Students can:

- a. Create personal and fictional narratives with a strong personal voice
- b. Write poems using poetic techniques (alliteration, onomatopoeia); figurative language (simile, metaphor); and graphic elements (capital letters, line length)
- c. Choose planning strategies to support writing for various purposes
- d. Revise writing to improve level of detail and precision of language, while determining where to add images and sensory details

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How can the use of correct vocabulary, grammar, usage, and mechanics add clarity to writing?
- 2. How can various tools help a writer edit and revise written work?
- 3. What do authors do to ensure that they have a topic and supporting details?
- 4. How do graphic organizers or planning guides increase the effectiveness of a writer?
- 5. What is the primary message that the author wants readers to interpret from the passage? Where is the evidence from the text?

Relevance and Application:

- 1. Writing about personal experiences is an important step in expression.
- 2. Including story elements in writing provides the reader with a more complete product.

Nature of Reading, Writing, and Communicating:

Adopted: December 10, 2009

1. Writers use all of the elements of a good story in their writing and have created a systematic plan for including each of them.

Standard: 3. Writing and Composition

Prepared Graduates:

> Implement the writing process successfully to plan, revise, and edit written work

Grade Level Expectation: Fifth Grade

Concepts and skills students master:

2. The recursive writing process creates stronger informational and persuasive texts for a variety of audiences and purposes

21st Century Skills and Readiness Competencies **Evidence Outcomes Inquiry Questions:** Students can: 1. What is the purpose of writing for different audiences? a. Choose planning strategies to support writing for various purposes 2. How does revising writing build new skills for writers? b. Link events, facts, and opinions 3. How did people gather information before the use of computers? 4. If someone asked you the fastest, most efficient way to gather information about logically and effectively through language, organization, and layout _____, what would you tell them and why? c. Write a brief interpretation or explanation of a literary text using evidence from the text as support **Relevance and Application:** d. Group related ideas and place them in 1. Successful writing has specific organizational features, style, and craft elements. logical order when writing summaries (Write a persuasive letter to an adult using mature tone and vocabulary. Select a or reports for intended audiences planning guide that will be useful to plan writing.) e. Include cause and effect, opinions, 2. Technology is used to assist in locating resources to support writers' work. and other opposing viewpoints in 3. Learning to summarize and write brief explanations is a lifelong skill that that will persuasive writing f. Seek input from peers when revising carry over into the workplace or college. Nature of Reading, Writing, and Communicating: 1. Writers think about the audience that they are writing for to help them organize their thoughts. 2. Writers use technology as part of their resources to be more organized and thorough when they write.

Standard: 3. Writing and Composition

Prepared Graduates:

> Apply standard English conventions to effectively communicate with written language

Grade Level Expectation: Fifth Grade

Concepts and skills students master:

3. Conventions apply consistently when evaluating written texts

Evidence Outcomes

Students can:

- a. Apply knowledge of correct mechanics (e.g., apostrophes, quotation marks, comma use in compound and complex sentences, paragraph indentations), and correct sentence structure (elimination of fragments and runons), when editing
- b. Apply accurate conventions and vary sentence structures
- c. Revise and edit individually and collaboratively
- d. Use a variety of sentence structures.
- e. Write with precise nouns, active verbs, descriptive adjectives and adverbs to enhance writing

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do writers prepare their writing for different audiences?
- 2. How would writing for our first grade buddies be different than the writing that you would do to convince or persuade our principal to let us have music day?
- 3. How do writers organize their thinking to include the audience they are addressing?
- 4. Which graphic organizer that we have used may assist you with your planning?
- 5. What guidelines from our paragraph writing were the most helpful to you as you began to construct your paragraphs?

Relevance and Application:

- 1. People can use an electronic thesaurus to enrich vocabulary in text. (Write letters to "writing pals" at a school in another community. Design a thank-you note for the custodian or parent volunteers.)
- 2. Written language differs from spoken language in terms of vocabulary, structure, and context.

Nature of Reading, Writing, and Communicating:

Adopted: December 10, 2009

1. Writers are thoughtful of the language they use in their writing.

Standard: 3. Writing and Composition

Prepared Graduates:

> Implement the writing process successfully to plan, revise, and edit written work

Grade Level Expectation: Fourth Grade

Concepts and skills students master:

1. The recursive writing process is used to create a variety of literary genres for an intended audience

Evidence Outcomes	21 st Century Skills and Readiness Competencies
Students can:	Inquiry Questions:
 a. Create personal and fictional narratives with a coherent storyline 	 How are literary genres different in form and substance? How does a graphic organizer assist a writer?
b. Use relevant and descriptive details to enhance narratives	3. How does writing create a visual image for the reader?
 c. Use a variety of transition words or phrases to establish chronology 	
d. Write poems that express ideas or feelings using imagery, figurative	
language, and sensory details	Relevance and Application:
e. Choose planning strategies to support text structure and intended outcome	 Different forms of literary genre can express the same ideas in different ways. Learning to write with strong words will increase how readers will perceive the messages writers are trying to convey. (Write about an event using formal and informal language.)
	3. Writers who connect their personal experiences to writing will increase their skills.
	Nature of Reading, Writing, and Communicating:
	Writers include personal experiences in their writing.

Standard: 3. Writing and Composition

Prepared Graduates:

> Implement the writing process successfully to plan, revise, and edit written work

Grade Level Expectation: Fourth Grade

Concepts and skills students master:

2. Informational and persuasive texts use the recursive writing process	
Evidence Outcomes	21 st Century Skills and Readiness Competencies
Students can: a. Identify a text structure appropriate to purpose (sequence, chronology, description, explanation, comparisonand-contrast b. Organize relevant ideas and details to convey a central idea or prove a point c. Develop paragraphs with clear topics, sufficient supporting details, and	 Inquiry Questions: Which tools are available to assist the writer in planning, drafting, and revising personal writing? How is word choice affected by audience and purpose? How are writers persuasive without being biased?
conclusions d. Group related ideas and place them in logical order when writing paragraphs or summaries e. Use a variety of transition words based on genre f. Use appropriate language for different audiences (students, parents) g. Decide if supporting visuals will	 Relevance and Application: When preparing for a presentation writers can use electronic resources to add graphics and visual effects to a project. Businesses use proposals to persuade consumers to buy their products.
enhance the final product (illustration, photo, diagram) h. Choose planning strategies to support text structure and intended outcome	 Nature of Reading, Writing, and Communicating: Writers use transition words in their writing to make transitions clearer and easier to follow. Writers will sometimes use a visual that will help convey their message.

Standard: 3. Writing and Composition

Prepared Graduates:

> Apply standard English conventions to effectively communicate with written language

Grade Level Expectation: Fourth Grade

Concepts and skills students master:

3. Correct sentence formation, grammar, punctuation, capitalization, and spelling are applied to make the meaning clear to the reader

Evidence Outcomes

Students can:

- a. Edit for correct mechanics (capital letters, quotation marks, punctuation, contractions)
- b. Edit for correct standard English spelling
- c. Edit for simple and compound sentences with correct subject-verb relationships
- d. Use compound subjects (Tom and Pat went to the store) and compound verbs (Harry thought and worried about the things he said to Jane) to create sentence fluency in writing
- e. Use correct format (indenting paragraphs, parts of a letter, poem, etc.) for intended purpose
- f. Write with precise nouns, active verbs, and descriptive adjectives and adverbs to enhance writing

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How is reading actually speech that has been written down?
- 2. How do writers use technology to support the writing process?
- 3. How would you find meaning in a piece of writing that used no punctuation?

Relevance and Application:

- 1. Writers organize reports differently than literary writing.
- 2. Writers use writing to explore ideas.
- 3. Proper usage of verbs is important in speaking and writing.
- 4. Friends and family can sometimes only truly understand your feelings when you use accurate punctuation and spelling.
- 5. Writers use a range of resources including technology as revising and editing tools.

Nature of Reading, Writing, and Communicating:

1. Writers can edit their own work.

Adopted: December 10, 2009

2. Writers use quotation marks in their writing to show dialogue in their work.

Standard: 3. Writing and Composition

Prepared Graduates:

> Implement the writing process successfully to plan, revise, and edit written work

Grade Level Expectation: Third Grade

Concepts and skills students maste	r:
1. A writing process is used to	plan, draft, and write a variety of literary genres
Evidence Outcomes	21 st Century Skills and Readiness Competencies
 a. Brainstorm ideas for writing b. Organize ideas using pictures, graphic organizers, or story maps c. Effectively use plan to create drafts d. Write personal narratives or simple stories including characters, setting, sensory details, and logical sequence of events 	 Inquiry Questions: How can thoughts and ideas be organized to prepare for writing? When are transition words appropriate to use in writing? What is a primary use of a graphic organizer? When people brainstorm, why do they write down all ideas without judgment?
e. Write descriptive poems using figurative language	 Relevance and Application: Authors choose graphic organizers appropriate for the purpose of their writing and utilize the information to create a well-written piece. Writers/authors present points of view to inform, entertain, and communicate a variety of ideas and opinions and to understand that language has a clear beginning, middle, and end. Ghost stories and mysteries often are written with the outcome in mind.
	Nature of Reading, Writing, and Communicating: 1. Writers know that a story needs a beginning, middle, and end.

Standard: 3. Writing and Composition

Prepared Graduates:

> Implement the writing process successfully to plan, revise, and edit written work

Grade Level Expectation: Third Grade

Concepts and skills students master:

2. A writing process is used to plan, draft, and write a variety of informational texts

Evidence Outcomes

Students can:

- Write a short explanation of a process (science investigation, "how-to" summary) that includes a topic statement, logical sequencing, supporting details, and a conclusion
- b. Write brief summary paragraphs of information gathered through research (observations, interviews, reading)
- Group ideas logically (bulleted lists, predictable categories for a summary report, steps of a procedure, order of importance) while creating informational texts
- d. Use appropriate transition words or phrases to connect ideas
- e. State main ideas and include sufficient details or facts for appropriate depth of information (naming, describing, explaining, comparing, use of visual images)

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do transitions support fluent writing?
- 2. Why is it necessary to connect ideas when writing?
- 3. How do authors know what information is accurate?
- 4. How do authors know what information is credible?
- 5. Why would it be important for authors to label illustrations, photos, graphs, charts, or other media?
- 6. What forms of writing assist writers in sharing information?

Relevance and Application:

- 1. Reporters and journalists will sometimes write about one topic from different points of view.
- 2. Today there is so much information; people need skills to help them sort the information and make sense of it so it can be useful.

Nature of Reading, Writing, and Communicating:

- 1. Writers can describe events or people fluently.
- 2. Writers summarize information by using only the important details.

Standard: 3. Writing and Composition

Prepared Graduates:

> Apply standard English conventions to effectively communicate with written language

Grade Level Expectation: Third Grade

Concepts and skills students master:

3. Correct grammar, capitalization, punctuation, and spelling are used when writing	
Evidence Outcomes	21 st Century Skills and Readiness Competencies
 Students can: a. Use apostrophes to show possession b. Indent paragraphs c. Spell high-frequency words correctly d. Spell words that follow learned rules and patterns with accuracy e. Apply accurate subject-verb agreement f. Write with precise nouns, active verbs, 	Inquiry Questions: 1. How does punctuation help people understand what they read and write? 2. What resources can be used to help spell words correctly?
descriptive adjectives, and adverbs to enhance writing g. Use commas correctly (after transitional words or phrases, to separate items in a series) h. Apply correct use of capitalization i. Vary sentence beginnings, and use long and short sentences to create sentence fluency in longer texts	Relevance and Application: 1. Desktop tools, spell-check and grammar-check are used to edit written work. 2. Newspapers, newsletter and Internet web pages rely on precise and descriptive writing to inform or entertain.
	 Nature of Reading, Writing, and Communicating: Written symbols show both meaning and expression. Writers know that words can have identical pronunciations but differ in spelling and meaning (you/ewe, eye/I).

Standard: 3. Writing and Composition

Prepared Graduates:

> Implement the writing process successfully to plan, revise, and edit written work

Grade Level Expectation: Second Grade

Concepts and skills students master:

1. Exploring the writing process helps to plan and draft a variety of literary genres

their writing.

21st Century Skills and Readiness Competencies **Evidence Outcomes Inquiry Questions:** Students can: a. Write personal narratives or simple 1. How are different literary genres different in form and substance? stories that have a clear beginning, 2. What are two characteristics of the person you are describing? 3. Why do short poems still have an important message? middle, and end b. Organize ideas using pictures, graphic 4. How do planning frames (graphic organizers, lists, photos, or drawings) help writers organizers, or story maps as they write a story? c. Write simple, descriptive poems 5. How do authors collect topics for writing? 6. How might authors create an inviting beginning and satisfying ending? d. Write with precise nouns, active verbs, and descriptive adjectives e. Use a knowledge of structure and crafts of various forms of writing **Relevance and Application:** gained through reading and listening 1. Authors will write funny poems and short stories for readers to enjoy. to mentor texts 2. Parents like to read fairy tales to their children before they go to bed. f. Develop characters both internally 3. The ability to read and understand poems and fictional stories will assist in building (thoughts and feelings) and externally metacognition, which will aid in comprehending harder text. (physical features, expressions, 4. Creative approaches to writing and story craft distinguish best-selling authors from clothing) ordinary writers. Nature of Reading, Writing, and Communicating: 1. Writers think about character traits to help them include more interesting details in

Standard: 3. Writing and Composition

Prepared Graduates:

> Implement the writing process successfully to plan, revise, and edit written work

Grade Level Expectation: Second Grade

Concepts and skills students master:

2. Exploring the writing process helps to plan and draft a variety of simple informational texts

Evidence Outcomes

Students can:

- a. Write letters and "how-to's" (procedures, directions, recipes) that follow a logical order and appropriate format
- b. Organize informational texts using main ideas and specific supporting details
- c. Organize ideas using a variety of pictures, graphic organizers or bulleted lists
- d. Use relevant details when responding in writing to questions about texts
- e. State a focus when responding to a given question, and use details from text to support a given focus
- f. Apply appropriate transition words to writing

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. What are different forms of informational writing?
- 2. Why is it important to writers to know who will be reading their work?
- 3. How is report writing different from storytelling?
- 4. How do writers use technology to support the writing process?
- 5. How do authors stay focused on one topic throughout a piece of writing?
- 6. How might technology impact the writing process for informational texts?

Relevance and Application:

Adopted: December 10, 2009

- 1. Cooks write their recipes step by step so the readers can follow the directions easily.
- 2. Parents write to their children who live far away using conventional and digital means.

Nature of Reading, Writing, and Communicating:

- 1. Writers use their own experiences in their writing to make connections.
- 2. Writers work with peers to create organized pieces of writing.
- 3. Writers plan and organize information with their audience and purpose in mind.
- 4. Writers reread and revise while drafting.

Standard: 3. Writing and Composition

Prepared Graduates:

> Apply standard English conventions to effectively communicate with written language

Grade Level Expectation: Second Grade

Concepts and skills students master:

3. Appropriate spelling, capitalization, grammar, and punctuation are used and applied when writing

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Evidence Outcomes	21 st Century Skills and Readiness Competencies
Students can:	Inquiry Questions:
 a. Use and apply commas (in a series, in dates, between the name of a town and state, and in the salutation and closing of a letter) and ending punctuation (period, exclamation point, and question mark) correctly b. Capitalize beginnings of sentences and proper 	 How can spelling change the meaning of a word? How can punctuation change the meaning of a sentence? What is the primary use of the apostrophe in contractions? Why is punctuation used for many different purposes in writing? Why are uppercase/capital letters important in writing?
nouns (names of days, months, and holidays, the pronoun I and salutation/closing of a letter) c. Spell high-frequency words correctly d. Spell words that follow learned rules and patterns with accuracy e. Write with precise nouns, active verbs, and descriptive adjectives f. Apply accurate subject-verb agreement while writing g. Vary sentence beginnings	Relevance and Application: 1. The meaning of a sentence can be changed by changing the order of the words in the sentence. (He can run. Can he run?) 2. Knowing when to capitalize letters will help readers understand writing.
h. Edit for correct spelling, punctuation, capitalization, grammar, and complete	Nature of Reading, Writing, and Communicating: 1. Writers know that endings change words.

Adopted: December 10, 2009

- 2. Writers revise their writing to choose better words to communicate what they want to say.
- 3. Writers use proper punctuation in their writing.

sentences

Standard: 3. Writing and Composition

Prepared Graduates:

> Implement the writing process successfully to plan, revise, and edit written work

Grade Level Expectation: First Grade

Concepts and skills students master:

concepts and skins students maste	1.
 Exploring the writing process 	s develops ideas for writing texts that carry meaning
Evidence Outcomes	21 st Century Skills and Readiness Competencies
 Students can: a. Clarify purpose and brainstorm about a topic for writing b. Organize narrative writing to include a simple beginning, middle, and end c. Use pictures or graphic organizers to plan writing d. Organize informational writing to include a clear topic and supporting 	 Inquiry Questions: How can thoughts and ideas be organized to prepare for writing? Why is it important to plan before beginning to write? How can a graphic organizer help writers plan their writing?
details	 Relevance and Application: Graphic organizers help to plan writing projects. Simple sentences can be expanded using adjectives or phrases. (The boy plays. The strong boy plays. The strong boy plays in the sandbox.) Well-written thoughts are shared in a variety of ways (online communities, magazines, news stories).
	 Nature of Reading, Writing, and Communicating: Writers use language that has a clear beginning, middle, and end. Writers must express ideas clearly because the reader cannot ask the author for clarification.

Standard: 3. Writing and Composition

Prepared Graduates:

> Apply standard English conventions to effectively communicate with written language

Grade Level Expectation: First Grade

Concepts and skills students master:

Concepts and skills students master:	
2. Appropriate spelling, conven-	tions, and grammar are applied when writing
Evidence Outcomes	21 st Century Skills and Readiness Competencies
 Students can: a. Apply appropriate spacing between words b. Begin to identify and use capitalization in proper nouns c. Write letters and other symbols with correct and legible formation d. Spell high-frequency words with accuracy 	 Inquiry Questions: How do phonemes (speech sounds) map to graphemes (letters and letter clusters) to form words? How do punctuation marks show expression and pauses in writing? How do capital letters show importance? How can a writer show excitement in a sentence? (exclamation mark)
e. Write complete simple sentences using capital letters and correct punctuation (period, exclamation point, and question mark) f. Spell words that follow learned phonetic patterns with accuracy g. Apply phonetic strategies while writing	Relevance and Application: 1. Question marks are often used in children's games. 2. Phonetic patterns are the bases of nursery rhymes and children's songs.
	Nature of Reading, Writing, and Communicating: 1. Writers know how to spell many words. 2. Writers hold their pencil correctly. 3. Writers use capital letters at the beginning of sentences.

Standard: 3. Writing and Composition

Prepared Graduates:

> Write with a clear focus, coherent organization, sufficient elaboration, and detail

Grade Level Expectation: Kindergarten

Concepts and skills students maste	r:
1. Pictures, labels, and familiar	words are used to communicate information and ideas
Evidence Outcomes	21 st Century Skills and Readiness Competencies
 a. Draw and label pictures that carry meaning b. Sequence pictures and words to create simple narrative pieces c. Logically arrange pictures and words to create simple informational pieces 	 Inquiry Questions: How do people share ideas with print? What happened in this story? (If needed, prompt with a sentence stem.) Why did the author like writing this story? (He/she likes dogs.) What comes at the beginning of each sentence? What comes at the end?
	Relevance and Application: 1. Family photo albums are sequenced and labeled to tell a simple story. 2. Drawing the scenes from an oral tale illustrates a person's interpretation of a story.
	Nature of Reading, Writing, and Communicating: 1. Writers can communicate their ideas in many forms.

Standard: 3. Writing and Composition

Prepared Graduates:

> Apply standard English conventions to effectively communicate with written language

Grade Level Expectation: Kindergarten

Concepts and skills students master:

2. Appropriate mechanics and o	conventions are used to create simple texts
Evidence Outcomes	21 st Century Skills and Readiness Competencies
Students can: a. Identify and use appropriate end punctuation (period) b. Use capital letters at the beginning of a sentence c. Use proper spacing between words d. Write left to right and top to bottom e. Spell simple high-frequency words correctly	Inquiry Questions: 1. How does a sentence begin? 2. How does a sentence end? 3. How does a writer show that one sentence ends and another begins?
f. Use appropriate pencil grip g. Use phonetically spelled words in writing	 Relevance and Application: Phonetically spelled words usually are seen in favorite children's books. Video software has the advantage of audio and animation to emphasize the utility of punctuation and capital letters.
	Nature of Reading, Writing, and Communicating: 1. Writers use upper- and lowercase letters when appropriate. 2. Writers use proper spacing between words.

Standard: 3. Writing and Composition

Prepared Graduates:

> Master the techniques of effective informational, literary, and persuasive writing

Grade Level Expectation: Preschool

Concepts and skills students master:

1. Pictures express ideas	
Evidence Outcomes	21 st Century Skills and Readiness Competencies
Students can: a. Draw pictures to generate, represent, and express ideas or share information b. Orally describe or tell about a picture c. Use shapes, letter-like symbols, and letters to represent words or ideas d. Dictate ideas to an adult	Inquiry Questions: 1. What do pictures tell us about this tale? 2. How is color used to help describe the story? 3. When are symbols like clues in a game?
	 Relevance and Application: Good readers can tell others about what they have just read (or heard). Telling others about the characters helps readers understand more about the people in the stories. Writers like to take picture walks through their books and tell others what the story is about.
	Nature of Reading, Writing, and Communicating: 1. Beginning writers know how to spell many simple words because they know the sounds the letters make. 2. Letters are symbols used to represent speech sounds. 3. Sounds in spoken words map to letters in printed words. 4. Learning to share ideas is important so people know what others are thinking.

Standard: 3. Writing and Composition

Prepared Graduates:

> Apply standard English conventions to effectively communicate with written language

Grade Level Expectation: Preschool

Concepts and skills students master:

Concepts and skills students maste	er:
2. Letters are formed with accu	uracy
Evidence Outcomes	21 st Century Skills and Readiness Competencies
a. Begin to develop proper pencil grip when drawing or writing b. Write and recognize letters in own name	 Inquiry Questions: How is the first letter of someone's name different from the other letters? Why do writers use an uppercase letter at the beginning of names? How do writers indicate the end of a sentence? How do readers discriminate between symbols, digits, and letters?
	Relevance and Application: 1. English is written from left to right; Hebrew is written right to left. 2. English words consist of letters; Hieroglyphic's consists of symbols. 3. Spaces appear between the words in order to make meaning.
	 Nature of Reading, Writing, and Communicating: Writers know all of the letters in their name and can write it by themselves. Writers remember to leave a space between their first name and their last name because they are two different words. Writers can identify upper- and lowercase letters.

4. Research and Reasoning

Research and Reasoning skills are pertinent for success in a postsecondary and workforce setting. Students need to acquire these skills throughout their schooling. This means students need to be able to distinguish their own ideas from information created or discovered by others, understand the importance of creating authentic works, and correctly cite sources to give credit to the author of the original work.

Prepared Graduate Competencies

The preschool through grade 12 concepts and skills that all students who complete the Colorado education system must master to ensure their success in a postsecondary and workforce setting.

Prepared Graduate Competencies in the Research and Reasoning standard:

- Discriminate and justify a position using traditional lines of rhetorical argument and reasoning
- > Articulate the position of self and others using experiential and material logic
- ➤ Gather information from a variety of sources; analyze and evaluate the quality and relevance of the source; and use it to answer complex questions
- ➤ Use primary, secondary, and tertiary written sources to generate and answer research questions
- > Evaluate explicit and implicit viewpoints, values, attitudes, and assumptions concealed in speech, writing, and illustration
- Demonstrate the use of a range of strategies, research techniques, and persistence when engaging with difficult texts or examining complex problems or issues

Adopted: December 10, 2009

> Exercise ethical conduct when writing, researching, and documenting sources

Standard: 4. Research and Reasoning

Prepared Graduates:

> Gather information from a variety of sources; analyze and evaluate the quality and relevance of the source; and use it to answer complex questions

Grade Level Expectation: Twelfth Grade

Concepts and skills students master:

1. Independent research designs articulate and defend information, conclusions and solutions that address specific contexts and purposes

Evidence Outcomes

Students can:

- a. Define and narrow a topic for selfdesigned research for a variety of purposes and audiences
- b. Critique research questions of self and others for bias and underlying assumptions
- c. Critique and defend sources and information based on credibility, relevance and appropriateness relative to context and purpose
- d. Design and defend a set of diverse research strategies (e.g. cross-referencing bibliographies, creating annotated bibliographies, researching source credentials) to identify information appropriate to the needs of a research question, hypothesis, or thesis statement
- e. Critique and defend evidence relative to its use to address a particular context and purpose
- f. Determine and use the appropriate style guide to govern format and documentation of quotations, paraphrases, and other information from a range of research sources

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do researchers identify a significant problem or issue to study?
- 2. If an initial inquiry proves fruitless, how can they reformulate the research question to address an alternative topic, issue, or problem? (intellectual flexibility)
- 3. To what extent can researchers compare and contrast their research conclusions/results with alternative conclusions/results? (breadth)
- 4. How do researchers check for clarity and credentials of the contributing authors that they selected for their research?
- 5. How do researchers check their resources and evaluate evidence to ensure that they were relevant and significant to the research question or purpose?
- 6. How do researchers check their conclusion(s) for significance and accuracy?

Relevance and Application:

- 1. Technology tools such as meters, lenses, data capture tools, and documented research archives accelerate all searches.
- 2. Fact-checking tools help confirm the accuracy of self-designed research such as small business interests.
- 3. Inventors in sports medicine speak to the breadth of issues related to a research topic but not necessarily addressed within the original research.
- 4. Students use factual information to support their ideas to go to a certain college or the military branches.
- 5. Data organization is a skill used in medical testing.
- 6. Environmental leaders review research results to share with others. Reviewing research for personal use will support many personal and professional choices.
- 7. Using the Internet to locate and converse with experts in the field can enhance your understanding and research.
- 8. Following up on citations found in research articles online and in libraries helps us validate accuracy of information and deepen our understanding.

Nature of Reading, Writing, and Communicating:

- 1. Researchers must be flexible with their thinking so new learning can take place.
- 2. People are consumers of information.
- 3. People are generators of information.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Articulate the position of self and others using experiential and material logic

Grade Level Expectation: Twelfth Grade

Concepts and skills students master:

2. Logical arguments distinguish facts from opinions, and evidence defines reasoned judgment

Evidence Outcomes

Students can:

- a. Synthesize information to support a logical argument
- b. Distinguish between evidence and inferences
- c. Identify false premises or assumptions
- d. Analyze rhetorical devices used in own and others' appeals
- e. Summarize ideas that include alternate views, rich detail, well-developed paragraphs, and logical argumentation

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do authors measure the quality of their argument along the way?
- 2. What criteria do authors use to evaluate the quality of their reasoning? (clarity, validity, logic, relevance, completeness, depth, breadth)
- 3. When have you last heard a "pitch" based predominantly using assumption?
- 4. When can a scattered argument ever be successful?

Relevance and Application:

- 1. Editors at news agencies synthesize alternate views and vast appeals in order to make concise weekly editorials.
- 2. Expensive purchases such as a car, home or college education are usually made after a first impressions and false evidence have been eliminated.
- 3. Rhetorical devices are usually practiced and refined in most professions and jobs in order to advance reasoned activity.
- 4. Recognizing the difference between primary and secondary sources and analyzing primary sources applying our own knowledge and perspective can lead to deeper understanding.

Nature of Reading, Writing, and Communicating:

- 1. Researchers are consumers of information.
- 2. Researchers are generators of information.

Adopted: December 10, 2009

3. Investigative thinkers careful attend to language and the influence of bias or false premises

Standard: 4. Research and Reasoning

Prepared Graduates:

> Gather information from a variety of sources; analyze and evaluate the quality and relevance of the source; and use it to answer complex questions

Grade Level Expectation: Eleventh Grade

Concepts and skills students master:

1. Self-designed research provides insightful information, conclusions, and possible solutions

Evidence Outcomes

Students can:

- Define and narrow a topic for research (thesis statement, hypothesis, research question) to address a specific purpose and audience
- b. Evaluate and revise research questions for precision and clarity
- Evaluate quality, accuracy, and completeness of information and the bias, credibility and reliability of the sources
- d. Use a variety of strategies (e.g. technical reading, direct observation, survey development) to collect relevant information to support the thesis/research question and explain why specific strategies were used instead of others
- e. Evaluate and select appropriate types of evidence to support a particular research purpose
- f. Document sources of quotations, paraphrases, and other information, using a style sheet, such as that of the Modern Language Association (MLA) or the American Psychological Association (APA)

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do you know if an online source is credible?
- 2. How can subjective viewpoints be used in research?

Relevance and Application:

- 1. Representing and accurately citing data, conclusions, the opinions of others can be compromised if the researcher does not recognize his/her bias on the topic.
- 2. Accurately documenting sources of information can prevent accusations of plagiarism which can sometimes lead to legal action.

Nature of Reading, Writing, and Communicating:

Adopted: December 10, 2009

1. Researchers follow the reasoning that supports an argument or explanation and can assess whether the evidence provided is relevant and sufficient

Standard: 4. Research and Reasoning

Prepared Graduates:

> Evaluate explicit and implicit viewpoints, values, attitudes, and assumptions concealed in speech, writing, and illustration

Grade Level Expectation: Eleventh Grade

Concepts and skills students master:

2. Complex situations require critical thinking across multiple disciplines

Evidence Outcomes

Students can:

- Analyze the logic of complex situations by questioning the purpose, question at issue, information, points of view, implications and consequences inferences, assumptions and concepts
- Evaluate strengths and weaknesses of their logic and logic of others by using criteria including relevance, clarity, accuracy, fairness, significance, depth, breadth, logic and precision
- c. Determine the extent to which they entered empathetically into competing points of view, exercised confidence in reason, recognized the limits of their knowledge on the topic (intellectual humility), explored alternative approaches to solving or addressing complex problems (intellectual flexibility), and were open to constructive critique (intellectual openmindedness)
- d. Analyze and assess the logic of the interdisciplinary domains inherent in reasoning through complex situations
- e. Monitor and assess the extent to which their own beliefs and biases influenced their reactions to the viewpoints and logic of others

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do readers determine if the author(s) they are using are credible, biased on a topic or have a neutral, unbiased approach?
- 2. As they read from multiple texts and across disciplines, how do people organize their thinking for depth of content understanding?
- 3. Are there any disciplines of study which do not require critical thinking?
- 4. When does logic undermine a discipline?

Relevance and Application:

- 1. Presenters organize information and present it to others around a point of view.
- 2. In the media world, people are bombarded with many pieces of information. Keen observing skills to sift through information for clarity, bias, and relevance help one to discriminate good information from faulty input when making informed decisions.
- 3. Writers have strong influence on others' thinking. Good professors help students expand the ability to critically think and foster intellectual humility.
- 4. Reading and participating in blogs give practice in applying critical thinking through the engagement with an authentic audience.

Nature of Reading, Writing, and Communicating:

- 1. Researchers must be flexible with their thinking, so new learning can take place.
- 2. When researchers analyze and assess thinking, they attempt to be fair-minded and look for connections to other content areas.
- 3. Investigative intellects can transform their ideas when being flexible, open-minded, empathetic, humble and confident in reason.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Discriminate and justify a position using traditional lines of rhetorical argument and reasoning

Grade Level Expectation: Eleventh Grade

Concepts and skills students master:

3. Evaluating quality reasoning includes the value of intellectual character such as humility, empathy, and confidence

Evidence Outcomes

Students can:

- a. Analyze the purpose, question at issue, information, points of view, implications and consequences, inferences, assumptions, and concepts inherent in thinking
- Assess strengths and weaknesses of thinking and thinking of others by using criteria including relevance, clarity, accuracy, fairness, significance, depth, breadth, logic, and precision
- c. Determine the extent to which they entered empathetically into competing points of view, exercised confidence in reason, recognized the limits of their knowledge on the topic (intellectual humility), explored alternative approaches to solving or addressing complex problems (intellectual flexibility), were open to constructive critique (intellectual openmindedness)
- d. Evaluate the reasoning of self and others for quality, strong-sense thinking

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How does one analyze the logic of thinking?
- 2. How does one evaluate the logic of thinking?
- 3. What does it look like to see intellectual humility or intellectual arrogance?
- 4. What types of complexities make it difficult for one to take apart his/her own thinking?
- 5. What obstacles interfere with quality reasoning?

Relevance and Application:

- 1. Intellectual open-mindedness challenges rules and traditions and can instigate tension in a society.
- 2. The absence of logic and precision has steep consequences in medical, safety and judicial settings.
- 3. "Growing up" is a lifelong event and most often is noticed when faced with differing information, points of view, assumptions, and inferences.
- 4. Sociologists, anthropologists and historians make a living studying influence, bias, and patterns of quality thinking.
- 5. Reading and participating in social networking sites such as blogs give practice in applying humility, empathy and confidence through the engagement with an authentic audience.

Nature of Reading, Writing, and Communicating:

- 1. Evaluating quality logic and mental flexibility is a trait that becomes a habit which improves the thinking of others.
- 2. Making connections and bringing fresh clarity to an intellectual assumption brings into mental focus the actual problem or a possible solution.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Use primary, secondary, and tertiary written sources to generate and answer research questions

Grade Level Expectation: Tenth Grade

Concepts and skills students master:

1. Collect, analyze, and evaluate information obtained from multiple sources to answer a question, propose solutions, or share findings and conclusions

Evidence Outcomes

Students can:

- Define and narrow a topic for research, developing the central idea, focus, or question at issue
- b. Formulate research questions that are clear and precise
- c. Identify and evaluate potential sources of information for accuracy, reliability, validity, and timeliness
- d. Use a variety of strategies (such as search engines, online databases, interview) to collect and organize relevant and significant information
- e. Distinguish between types of evidence (such as expert testimony, analogies, anecdotes, statistics) and use a variety of types to support a particular research purpose
- f. Use in-text parenthetical citations to document sources of quotations, paraphrases and information

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How does media influence the questions you ask about an issue?
- 2. What is "strong" evidence?
- 3. When does framing a question incorrectly set off a series of flawed evaluations?
- 4. How can a group of different-minded opinion leaders weaken a central idea or search for solution?

Relevance and Application:

- 1. Multiple sources are used to conduct second level claim checks on "so called" quality research (such as the Internet or library focus groups and polling).
- 2. "Clicker" or opinion technology can pinpoint public trust in information.
- 3. Students can locate experts in the field of their research using online resources and use technology tools such as Skype, email, and wikis to communicate with them to ask questions and seek answers.

Nature of Reading, Writing, and Communicating:

- 1. Collecting, evaluating, and analyzing information are skills that are needed for answering questions.
- 2. When researchers find information and build upon their knowledge or inquiry, they can find additional sources to support or disprove their thinking.
- 3. We overcome initial limitations of information to make sense and propose solutions or findings.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Demonstrate the use of a range of strategies, research techniques, and persistence when engaging with difficult texts or examining complex problems or issues

Grade Level Expectation: Tenth Grade

Concepts and skills students master:

2. An author's reasoning is the essence of legitimate writing and requires evaluating text for validity and accuracy

Evidence Outcomes

Students can:

- a. Analyze the logic (including assumptions and beliefs) and use of evidence (existing and missing information, primary sources, and secondary sources) used by two or more authors presenting similar or opposing arguments (such as articles by two political columnists that address the same issue)
- Evaluate the accuracy of the information in a text, citing text-based evidence, author's use of expert authority, and author's credibility to defend the evaluation

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. Can one physically draw a line of reasoning?
- 2. When does missing evidence possibly invent a new legitimate argument?
- 3. If an author claims to be defenseless in a text, what authority does this give the reader?

Relevance and Application:

- 1. With the accessibility and use of the Internet, individuals need to be able to synthesize and assess the information quickly.
- 2. Critically evaluating online and print content will protect individuals from using incorrect or harmful information.
- 3. Making judgments about daily experiences can result in improving the quality of life. (Analyzing medical research and procedures about anesthesia can save lives.)

Nature of Reading, Writing, and Communicating:

- 1. Researchers evaluate circumstances that may occur and make informed judgments based on strong-sense critical thinking and use of resources.
- 2. Researchers are persistent with work. When a decision or situation is new or questionable, the learner will look at multiple perspectives striving for validity or accuracy.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Gather information from a variety of sources; analyze and evaluate the quality and relevance of the source; and use it to answer complex questions

Grade Level Expectation: Ninth Grade

Concepts and skills students master:

1. Informational materials, including electronic sources, need to be collected, evaluated, and analyzed for accuracy, relevance, and effectiveness for answering research questions

Evidence Outcomes

Students can:

- a. Integrate information from different sources to research and complete a project
- Integrate information from different sources to form conclusions about an author's assumptions, biases, credibility, cultural and social perspectives, or world views
- Judge the usefulness of information based on relevance to purpose, source, objectivity, copyright date, cultural and world perspective (such as editorials), and support the decision
- d. Examine materials to determine appropriate primary and secondary sources to use for investigating a question, topic, or issue (e.g., library databases, print and electronic encyclopedia and other reference materials, pamphlets, book excerpts, online and print newspaper and magazine articles, letters to an editor, digital forums, oral records, research summaries, scientific and trade journals)

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. When a researcher is "reflecting" on information to use in a project, what is actually happening in the thought pattern?
- 2. When are multiple resources NOT HELPFUL?
- 3. How do researchers plan for such challenges as little to no primary information?
- 4. What was your most unusual source for a personal research project? What resource was the least useful and why?

Relevance and Application:

- 1. Information from a variety sources is needed to conduct accurate, clear, and coherent research.
- 2. Looking at multiple perspectives expands people's thinking and adds clarity to their own thoughts and words.
- 3. Using information from many sources helps broaden ability to locate and use information.
- 4. In the global society, multiple perspectives and a wide range of information are within easy reach and importantly applicable. Global perspectives can be obtained through participating in online social media networks.
- 5. Global perspectives can be obtained through participating in online social media networks.

Nature of Reading, Writing, and Communicating:

- 1. Researchers constantly analyze and assess information.
- 2. Researchers are attentive to bias in resources and monitor their own writing and speaking for biases to assess and maintain their own credibility.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Demonstrate the use of a range of strategies, research techniques, and persistence when engaging with difficult texts or examining complex problems or issues

Grade Level Expectation: Ninth Grade

Concepts and skills students master:

2. Effective problem-solving strategies require high-quality reasoning

Evi	dence	Outcomes
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Students can:

- a. Analyze the purpose, question at issue, information, points of view, implications and consequences, inferences, assumptions and concepts inherent in thinking
- Assess strengths and weaknesses of their thinking and thinking of others by using criteria including relevance, clarity, accuracy, fairness, significance, depth, breadth, logic and precision
- Implement a purposeful and articulated process to solve a problem
- d. Monitor and reflect on the rationale for, and effectiveness of, choices made throughout the problem-solving process

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How is reasoning used in problem solving?
- 2. Why is it important to state the problem with clarity before beginning a research project?
- 3. How do you monitor what they are reading for fairness and accuracy?
- 4. What assumptions need to be asked about "relevant and irrelevant" information when solving a problem?

Relevance and Application:

- 1. Problem-solving strategies are used in all content areas.
- 2. Problem solving is a daily expectation.
- 3. Learning to reason supports relationships and the ability to solve problems that arise at home or at work.
- 4. Everyone benefits from finding new ways to solve problems.
- 5. Recognition of multiple perspectives is important in this global society.
- 6. Online social networking tools allow access to global perspectives
- 7. An increased clarity of language helps people become better communicators both in speaking and writing.

Nature of Reading, Writing, and Communicating:

- 1. Researchers know that there are biases that can influence their thinking. They monitor how they approach problem solving to keep these external influences in check.
- 2. Researchers acknowledge the perspectives of others, which helps them be clear and precise in their language and writing.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Exercise ethical conduct when writing, researching, and documenting sources

Grade Level Expectation: Eighth Grade

Concepts and skills students master:

1. Individual research projects begin with information obtained from a variety of sources, and is organized, documented, and presented using logical procedures

Evidence Outcomes

Students can:

- a. Differentiate between primary and secondary source materials
- b. Differentiate between paraphrasing and using direct quotes in a report
- Organize and present research appropriately for audience and purpose
- d. Document information and quotations; use a consistent format for footnotes or endnotes; and use standard bibliographic format to document sources
- e. Write reports based on research that include quotations, footnotes or endnotes, and a bibliography or works cited page
- f. Present findings

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do we use the computer and other media to answer questions about a subject?
- 2. What is the difference between a primary and secondary source?
- 3. How might you invent a new set of rules about the use and style of footnotes and endnotes which you find more creative?
- 4. When is a primary source unethical to use?

Relevance and Application:

- 1. New forms of chemicals and medicines are approved and given to people to save or improve the quality of lives only after research, bibliographies and citations are presented.
- 2. Search engines can exclusively do their scanning for logical and related sources based on direct quotes, footnotes and quotations in the research community networks.
- 3. An understanding of intellectual property can be obtained by participating and publishing online.

Nature of Reading, Writing, and Communicating:

Adopted: December 10, 2009

1. Researchers know conducting reliable and valid research is an ethical responsibility.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Discriminate and justify a position using traditional lines of rhetorical argument and reasoning

Grade Level Expectation: Eighth Grade

Concepts and skills students master:

2. Common fallacies and errors occur in reasoning 21st Century Skills and Readiness Competencies **Evidence Outcomes Inquiry Questions:** Students can: a. Analyze the purpose, question at 1. How do you identify common reasoning fallacies in your thinking and others'? 2. Is a generalization usually acceptable in research reporting? issue, information, points of view, 3. When students are reading text, how do they monitor clarity and bias about what implications and consequences, inferences, assumptions, and concepts others are saying? 4. What are common fallacies found in print and nonprint? inherent in thinking 5. In a global conversation, how do assumptions and "common" reasoned thinking in b. Determine strengths and weaknesses of their thinking and thinking of others research work? by using criteria including relevance, clarity, accuracy, fairness, **Relevance and Application:** significance, depth, breadth, logic, and 1. Valid and reliable information is a signature of acceptable research. 2. Researchers monitor the sources that are selected and check the credibility of the precision c. Identify common reasoning fallacies in author or the source before it is used in their work. 3. Online information can be published by anyone. Use rigorous evaluation processes print and nonprinted sources d. Differentiate between valid and faulty to determine accuracy. generalizations Nature of Reading, Writing, and Communicating: 1. Researchers acknowledge that there is faulty reasoning in communication, which keeps them aware of what they must do to make sure their work is clear and accurate. 2. Researchers understand that making good decisions, based on careful reasoning, are important to the quality of life.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Gather information from a variety of sources; analyze and evaluate the quality and relevance of the source; and use it to answer complex questions

Grade Level Expectation: Eighth Grade

Concepts and skills students master:

3. Quality reasoning relies on supporting evidence in media

Evidence Outcomes

Students can:

- a. Take a position on an issue and support it using quality reasoning
- Analyze own or others' appeal for purpose, question at issue, information, points of view, implications and consequences, assumptions, and concepts
- c. Evaluate own or others' appeal for relevance, clarity, accuracy, fairness, significance, depth, breadth, logic, and precision
- d. Use appropriate media to demonstrate reasoning and explain decisions in the creative process

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How does someone determine the logic of a position on an issue and support it with quality reasoning and assessment?
- 2. How might someone use media to demonstrate multiple points of view?
- 3. How does media play a role in fairness?
- 4. How is quality reasoning enhanced when multiple mediums are used?
- 5. Why is media used to portray different reasons about issues?
- 6. What is an example of a time when you looked at two sides of an issue?

Relevance and Application:

- 1. Comprehension strategies should be applied to resources used in supporting a position.
- 2. Daily, people are confronted with issues and questions that require quality reasoning.
- 3. Careful practice and review of reasoning to determine if it is faulty or reliable can help people as they make important decisions (such as voting or buying an expensive item).
- 4. The ability to prove reasoning is helpful when explaining an opinion to someone else.

Nature of Reading, Writing, and Communicating:

- 1. Quality reasoning enhances the creation of media.
- 2. Clearly articulating thinking and reasoning is essential to communication.
- 3. Researchers who listen to others in a fair-minded way increase their skills in reasoning.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Gather information from a variety of sources; analyze and evaluate the quality and relevance of the source; and use it to answer complex questions

Grade Level Expectation: Seventh Grade

Concepts and skills students master:

1. Answering a research question logically begins with obtaining and analyzing information from a variety of sources

Evidence Outcomes

Students can:

- a. Identify a topic for research, developing the central idea or focus
- Formulate open-ended research questions and identify potential sources of information (such as reference materials, electronic media), differentiating between primary and secondary source materials
- Use organizational features of electronic text (bulletin boards, search engines, databases) to locate information
- d. Evaluate accuracy and usefulness of information, and the credibility of the sources used
- e. Collect, interpret, and analyze relevant information; identify direct quotes for use in the report and information to summarize or paraphrase that will support the thesis or research question

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do people use technology for accessing and recording information?
- 2. What is the significance in using primary sources?
- 3. When is a primary source unhelpful?

Relevance and Application:

- 1. Inventors and scientist who create new technologies often use an inquiry-based process for understanding, drawing conclusions, and creating new knowledge.
- 2. Writers follow ethical, legal, and copyright laws.
- 3. Writers expand their competencies in using online or web-based resources to complement other written resources.
- 4. Data organization is a skill that people use daily at home and at work.
- 5. People who remain current with new resources successfully support their learning and application of new information.
- 6. Use graphical organizers and other online tools to organize and analyze data.

Nature of Reading, Writing, and Communicating:

- 1. Researchers are always summarizing and synthesizing information.
- 2. Intelligent researchers are both consumers and generators of information.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Exercise ethical conduct when writing, researching, and documenting sources

Grade Level Expectation: Seventh Grade

Concepts and skills students master:

2. Logical information requires documented sources

Students can: a. Synthesize information from multiple sources using logical organization, effective supporting evidence, and variety in sentence structure b. Write reports based on research that includes quotations, footnotes, or

- Write reports based on research that includes quotations, footnotes, or endnotes, and use standard bibliographic format to document sources or a works cited page
- Prepare presentation of research findings (written, oral, or a visual product) for clarity of content and effect, and grammatically correct use of language, spelling, and mechanics

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do writers summarize information in their own words?
- 2. How do presenters determine if they will deliver their presentation in written, oral, or visual form?
- 3. Which method is the most interesting to you when you are a member of the audience? Explain your thinking.
- 4. Before beginning research, why is it important to organize and have a plan?
- 5. How do you determine if your method of presentation is most effective?

Relevance and Application:

- 1. Directional tools, manuals, and medical journals cite reference information accordingly.
- 2. People judge others' work by what they write and what they say.
- 3. Alternate means of copyrighting information are available online such as Creative Commons.
- 4. When applying for jobs, applicants must use essential speaking and writing skills are for clear communication.

Nature of Reading, Writing, and Communicating:

- 1. Researchers use proper documentation to give credit to the work of others.
- 2. Researchers use effective organizational skills when planning reports and presentations.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Evaluate explicit and implicit viewpoints, values, attitudes, and assumptions concealed in speech, writing, and illustration

Grade Level Expectation: Seventh Grade

Concepts and skills students master:

3. Reasoned material is evaluated for its quality using both its logic and its use of a medium

21st Century Skills and Readiness Competencies **Evidence Outcomes** Inquiry Questions: Students can: a. Identify low-credibility stories by 1. What point(s) of view is (are) being dismissed or played down? noticing vested interests or passion 2. How can people gain access to the point of view being negated (from those who most intelligently understand it)? associated with content 3. How does using multiple perspectives and points of view expand people's thinking? b. Obtain useful information from 4. What makes a story have low credibility? standard news stories 5. What makes a story or text have high credibility? c. Identify the purpose(s) or agenda of 6. What makes a presentation have clarity for the audience? media presentations 7. How are people influenced by something in the news? d. Consider alternative perspectives of media presentations 8. What are the implications if people receive poor, unreliable information? How does that influence the quality of thinking? Relevance and Application: 1. Readers can identify low-credibility stories by noticing vested interests or passions associated with content experts. 2. Consumers identify the purpose(s) or agenda of media presentations. 3. Making fair-minded, informed decisions will help citizens contribute to society in a quality manner. 4. Awards are given to a well-reasoned documentary about issues. 5. Entertainment that is precise like judging games need legitimate processes to be seen as fun and credible. 6. Voting booths, focus group tools, and electronic surveys take a reasoned series of questions and trap feedback, opinions, and choices. Nature of Reading, Writing, and Communicating: 1. The quality of thinking impacts people's lives. 2. For thinking to improve, people must ask critical guestions. 3. Researchers ask themselves the questions, "What is the source for this information? Is it credible? How do I know that?"

Standard: 4. Research and Reasoning

Prepared Graduates:

> Gather information from a variety of sources; analyze and evaluate the quality and relevance of the source; and use it to answer complex questions

Grade Level Expectation: Sixth Grade

Concepts and skills students master:

1. Individual and group research projects require obtaining information on a topic from a variety of sources and organizing it for presentation

Evidence Outcomes

Students can:

- Identify a topic for research, developing the central idea or focus and potential research question(s)
- Use a range of print and nonprint sources (atlases, data bases, reference materials, online and electronic resources, interviews, direct observation) to locate information to answer research questions
- Locate specific information within resources using indexes, tables of contents, electronic search key words, etc.
- d. Follow established criteria for evaluating accuracy, validity, and usefulness of information
- e. Select and organize information, evidence, details, or quotations that support the central idea or focus

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. What graphs, charts, photographs, and other access features will support my information?
- 2. With all of the resources available to me, which one would I not want to be without? Why?
- 3. What tools meet my needs as a researcher when working with data?
- 4. How are these tools used by professionals in many fields?
- 5. How do you hold yourself and others accountable for sharing the work load?

Relevance and Application:

- 1. Using organizational strategies allows researchers to conduct quality research.
- 2. Learning to work in a group is a life skill.
- 3. Being able to compromise and negotiate are important tools in life.
- 4. Selecting the best methods for research will save time and help students become more proficient in writing and presentations.

Nature of Reading, Writing, and Communicating:

- 1. Researchers make sure research projects are organized in a cohesive manner.
- 2. Working as an individual, small group or large group requires intellectual autonomy, intellectual integrity, intellectual humility, and so forth.
- 3. Researchers must choose the right kind of question at issue or a purpose worth researching to conduct quality work.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Evaluate explicit and implicit viewpoints, values, attitudes, and assumptions concealed in speech, writing, and illustration

Grade Level Expectation: Sixth Grade

Concepts and skills students master:

2. Assumptions can be concealed, and require identification and evaluation

Evidence Outcomes

Students can:

- a. Accurately identify own assumptions, as well as those of others
- b. Make assumptions that are consistent with one another
- c. Identify the natural tendency in humans to use stereotypes, prejudices, biases, and distortions
- d. Identify stereotypes, prejudices, biases, and distortions in self and thinking of others
- e. Accurately state the assumptions underlying the inferences they or others make, and then accurately assess those assumptions for justifiability

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. How do assumptions shape people's thinking?
- 2. What assumptions do you have about your friends?
- 3. What are the implications of someone's assumptions when meeting a new person?
- 4. How do biases interfere with critical thinking?
- 5. Describe a time when recognized that you had a bias?
- 6. What assumption did you have about this class at the beginning of the year? How has that assumption changed?
- 7. When is an assumption helpful?

Relevance and Application:

- 1. When reading, personal assumptions affect how a reader understands and interprets the text.
- 2. Helping ourselves be aware of biases will assist us in becoming productive, open-minded citizens.
- 3. Historians shift their perspectives (different from their own) to analyze a situation.
- 4. Good architects question their own thinking or actions to avoid making unsupported inferences or conclusions about the properties of new building materials.

Nature of Reading, Writing, and Communicating:

- 1. Researchers know the quality of thinking impacts their lives and the lives of others.
- 2. Researchers know that assessing their assumptions is important as they make daily decisions.
- 3. All reasoning is based on assumptions.

- 4. For thinking to improve, it is necessary to ask critical questions.
- 5. Assessing their assumptions is important as people make daily decisions.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Articulate the position of self and others using experiential and material logic

Grade Level Expectation: Sixth Grade

Concepts and skills students master:

3. Monitoring the thinking of self and others is a disciplined way to maintain awareness

Evidence Outcomes

Students can:

- Determine strengths and weaknesses
 of their thinking and thinking of others
 by using criteria including relevance,
 clarity, accuracy, fairness,
 significance, depth, breadth, logic, and
 precision
- Take control over their thinking to determine when thinking should be questioned and when it should be accepted. (intellectual autonomy)

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. Why is it important to understand what others are thinking?
- 2. Describe a situation where you had a different perspective than one of your friends?
- 3. Why do presenters have to be clear about their thinking for others to understand what they are trying to convey?
- 4. If speakers want to share information, how do they determine what may be relevant to the conversation?

Relevance and Application:

- 1. Students who monitor their thinking are able to select from various strategies to improve comprehension.
- 2. When researchers listen to others, they increase their own learning.
- 3. When people evaluate and assess their own thinking (metacognition), they gain clarity in their understanding.
- 4. Use online tools to monitor the writings of professionals in areas of personal interest.

Nature of Reading, Writing, and Communicating:

- 1. Researchers monitor what they are thinking so that they can be fair and unbiased.
- 2. Researchers' own clarity of thought brings clear communication in speaking and writing.
- 3. Presenters exercise persistence with new ideas even though it feels frustrating or difficult at first.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Use primary, secondary, and tertiary written sources to generate and answer research questions

Grade Level Expectation: Fifth Grade

Concepts and skills students master:

1. High-quality research requires information that is organized and presented with documentation

documentation			
Evidence Outcomes	21 st Century Skills and Readiness Competencies		
a. Summarize and support key ideas b. Develop relevant supporting visual information (charts, maps, graphs, photo evidence, models) c. Demonstrate comprehension of information with supporting logical and valid inferences d. Provide documentation of sources	 Inquiry Questions: How do writers summarize and synthesize information to reflect their ideas on a subject? How do writers organize information so they can reflect on the data gathered? How do writers determine what they want the audience to know and how can they measure it? 		
used in a grade-appropriate format e. Develop and present a brief (oral or written) research report with clear focus and supporting detail for an intended audience	 Relevance and Application: Researchers organize information and present it to others around a point of view. Researchers self-evaluate presentations so they can improve. Presentation tools include laser light pointer, animated shows, videotape, and clickers. Treasure seekers use depth radar, metal detectors, and fish school finders to determine the gather information. These are examples of logical and valid sources of supporting information. Effective research with actual documenting sources often persuades a court or a clerk or peers. Use online tools to present information to a broad audience. Nature of Reading, Writing, and Communicating: Researchers plan, present, and evaluate projects that have a specific point of view. 		

Standard: 4. Research and Reasoning

Prepared Graduates:

> Articulate the position of self and others using experiential and material logic

Grade Level Expectation: Fifth Grade

Concepts and skills students master:

2. Identifying and evaluating concepts and ideas have implications and consequences			
Evidence Outcomes	21 st Century Skills and Readiness Competencies		
Students can: a. Accurately explain the implications of concepts they use b. Identify irrelevant ideas and use concepts and ideas in ways relevant to their purpose c. Analyze concepts and draw distinctions between related but different concepts	 Inquiry Questions: How do people decide on and use credible, relevant, appropriate, accurate, and valid information? How do people explain the implications and concepts used by themselves and others, including authors? 		
 d. Demonstrate use of language that is careful and precise while holding others to the same standards e. Distinguish clearly and precisely the difference between an implication and consequence f. Distinguish probable from improbable implications and consequences 	 Relevance and Application: Concepts are used daily to make sense of the world. Lack of clarity with concepts perpetuates misunderstanding. Accurate in-depth comprehension relies on the ability to analyze and differentiate concepts. Messages communicated through reading and writing have implications that require exploration. Use electronic productivity tools to illustrate and convey concepts and your own ideas. 		
	 Nature of Reading, Writing, and Communicating: Researchers know all reasoning is expressed through and shaped by concepts, and lead somewhere or have implications and consequences. Researchers understand the language used in documents is important. 		

Standard: 4. Research and Reasoning

Prepared Graduates:

> Discriminate and justify a position using traditional lines of rhetorical argument and reasoning

Grade Level Expectation: Fifth Grade

Concepts and skills students master:

3. Quality reasoning requires asking questions and analyzing and evaluating viewpoints

Evidence Outcomes

Students can:

a. Ask primary questions of clarity, significance, relevance, accuracy, precision, logic, fairness, depth,

- and breadthb. Acknowledge the need to treat all viewpoints fair-mindedly
- c. Recognize what they know and don't know (intellectual humility)
- d. Recognize the value of using the reasoning process to foster desirable outcomes (intellectual confidence in reason)

21st Century Skills and Readiness Competencies Inquiry Questions:

- 1. Could the author have been more specific? Could the author have given more details? Could the author have been more exact?
- 2. Does the author's logic follow from the evidence?
- 3. Did the author considered various points of view open-mindedly?
- 4. Did the author determine the quality of his/her thinking and the thinking of others?
- 5. What method can an author use to show he/she is treating all viewpoints fairly?
- 6. When people are discussing topics with others, how do they indicate that they do not know the answer?
- 7. How do people monitor their thinking for clarity and careful reasoning?

Relevance and Application:

- 1. Asking questions of themselves and of others helps people reach quality understanding and reasoning.
- 2. Putting individual thinking or the thinking of a favorite author/researcher aside to entertain other thinking is a fair-minded way to gain understanding.
- 3. Acknowledging that further reading/research can increase my depth of understanding.
- 4. Acknowledging that analyzing and assessing individual's thinking for quality reasoning fosters desirable outcomes.

Nature of Reading, Writing, and Communicating:

- 1. Questions enable readers and writers to clarify information.
- 2. Understanding when people know and when they do not know is a skill that good readers use when they monitor their thinking and reasoning.
- 3. Throughout each day, people must pose quality questions to think about what they are reading or situations they are facing.
- 4. All reasoning is expressed through and shaped by concepts, and leads somewhere or has implications and consequences.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Use primary, secondary, and tertiary written sources to generate and answer research questions

Grade Level Expectation: Fourth Grade

Concepts and skills students master:

1. Comprehending new information for research is a process undertaken with discipline both alone and within groups

Evidence Outcomes

Students can:

- a. Identify a topic and formulate openended research questions for further inquiry and learning
- b. Identify relevant sources for locating information
- c. Locate information using text features, (appendices, indices, glossaries, and table of content)
- d. Gather information using a variety of resources (reference materials, trade books, online resources, library databases, print and media resources)
- e. Read for key ideas, take notes, and organize information read (using graphic organizer)
- f. Interpret and communicate the information learned by developing a brief summary with supporting details
- g. Develop relevant supporting visual information (charts, maps, diagrams, photo evidence, models)
- h. Present a brief report of the research findings to an audience

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. What facts do writers use to support their ideas and opinions?
- 2. Which text features did you find the most useful as you wrote your report?
- 3. As researchers begin a research project, how do they organize their resources as they gather them?
- 4. How would you rate your own contributions to your group and why?
- 5. How does a group resolve conflicts as it works on a group project?
- 6. What evidence can students use to ensure that all members of a group make a strong contribution?

Relevance and Application:

- 1. Writers plan, write, and present information to an audience that reflects their point of view.
- 2. Students use a rubric to self-evaluate their project.
- 3. Good readers ask good questions.

Adopted: December 10, 2009

- 4. Researchers who use multiple resources create a stronger research project.
- 5. Use electronic tools to summarize and organize your thinking
- 6. Use social networking tools to create and share your information.

Nature of Reading, Writing, and Communicating:

- 1. Researcher plan, present, and evaluate projects that define a point of view.
- 2. Before researchers begin a research project, they always have materials ready to take notes and highlight key ideas so that they can refer to them later.
- 3. Researcher can use the glossary or appendix.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Articulate the position of self and others using experiential and material logic

Grade Level Expectation: Fourth Grade

Concepts and skills students master:

2. Identifying implications, concepts, and ideas enriches reasoning skills		
Evidence Outcomes	21 st Century Skills and Readiness Competencies	
Students can:	Inquiry Questions:	
 a. Consider negative as well as positive 	1. What are the implications or what might happen if someone takes action about an	
implications of their own thinking or	issue?	
behavior, or others thinking or	2. What are the consequences of the action?	
behavior	3. How do students identify key concepts and ideas?	
b. State, elaborate, and give an example	4. How do students know they clearly understand the concepts and topics?	
of a concept (for example, state,	5. What problems may arise if students use only their own thinking in their work?	
elaborate, and give an example of	6. How do students include the perspectives, thinking, or opinions of others as they	
friendship or conflict)	learn?	
c. Identify the key concepts and ideas	7. How does elaborating help others understand a concept with more clarity?	
they and others use	8. What strategy do readers use to help them identify the key concepts or main ideas	
d. Ask primary questions of clarity,	of a text?	
significance, relevance, accuracy,	Relevance and Application:	
depth, and breadth	 Concepts and ideas may reflect prior knowledge and experiences. 	
	2. Presenters are able to clarify what is useful when speaking or writing.	
	When asked to share ideas, presenters must be precise and share key points so that others will be able to follow their information.	
	 People must ask questions of themselves and of others for the purpose of quality understanding and reasoning. 	
	5. People who put their thinking or the thinking of a favorite author or researcher aside	
	to entertain other thinking use a fair-minded way to gain understanding.	
	6. Good communicators acknowledge that further reading or research can increase	
	their depth of understanding.	
	Nature of Reading, Writing, and Communicating:	
	1. Researchers understand that clear concepts and ideas must be supported with facts.	
	2. All reasoning is expressed through and shaped by concepts, and leads somewhere	
	or has implications and consequences.	
	3. Good communicators are able to state the issue or concept, elaborate on it, and	
	have an example to clearly express their thinking.	

Standard: 4. Research and Reasoning

Prepared Graduates:

> Demonstrate the use of a range of strategies, research techniques, and persistence when engaging with difficult texts or examining complex problems or issues

Grade Level Expectation: Third Grade

Concepts and skills students master:

1. Researching a topic and sharing findings are often done with others

Eν	ide	ence	Outcomes
_	_		

Students can:

- a. Interpret and communicate the information learned by developing a brief summary with supporting details
- b. Develop supporting visual information (charts, maps, illustrations, models)
- c. Present a brief report of the research findings to an audience

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. What if research was always done alone?
- 2. Why are visuals part of social studies, science, and other textbooks?
- 3. Why is summarizing an important skill for all in a group?

Relevance and Application:

- 1. People who build bridges and buildings work together to research and share ideas.
- 2. Sports teams work together to discover the other teams' weaknesses.
- 3. The members of a play recognize and present information using visuals and narrative tone.
- 4. Researchers summarize information about a topic using reference materials.
- 5. Researchers organize and present information using visuals and narrative.
- 6. Compare and contrast Wikipedia with the content in library encyclopedia and resources.
- 7. Using a collaborative online tool to share your work with others

Nature of Reading, Writing, and Communicating:

- 1. Researchers scan visuals before they read text to help them focus their thinking.
- 2. Researchers summarize information from different resources.
- 3. Researchers look for evidence or supporting details to prepare for questions that others may ask after their presentation or during discussion.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Demonstrate the use of a range of strategies, research techniques, and persistence when engaging with difficult texts or examining complex problems or issues

Grade Level Expectation: Third Grade

Concepts and skills students master:

2. Inferences and points of view exist

2. Interences and points of view exist		
Evidence Outcome	s 2	21 st Century Skills and Readiness Competencies
accuracy of inforn d. Recognize that all inferences from w	riferent sources may nts of view view using fairness, eadth rity, relevance, and nation thinking contains vhich we draw ive meaning to data	 Inquiry Questions: How and why can points of view differ? What are the relevant points of view? How does one person's point of view compare to others? What information will support an inference? What happens if people use information that in not accurate? Why is useful to have many points of view on a topic? When is it difficult to have different points of view?
e. Assess inferences for accuracy and fairness f. Recognize what they know and don't know (intellectual humility)	ney know and don't	 People use research to help support their ideas. Different sources have different points of view. People learn many things when they listen to others. Readers must learn to draw conclusions and make inferences because they help to improve comprehension.
	N	 Nature of Reading, Writing, and Communicating: Researchers understand that points of view are based on the interpretation of the reader. Researchers understand reasoning is done from a point of view, based on data, information, and evidence, and contains inferences by which they draw conclusions and give meaning to data.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Gather information from a variety of sources; analyze and evaluate the quality and relevance of the source; and use it to answer complex questions

Grade Level Expectation: Second Grade

Concepts and skills students maste	r:	
1. Reference materials help us locate information and answer questions		
Evidence Outcomes	21 st Century Skills and Readiness Competencies	
a. Identify a variety of resources and the information they might contain (dictionary, trade book, library databases, Internet web page) b. Identify a specific question and gather information for purposeful investigation and inquiry c. Use text features to locate, interpret,	Inquiry Questions:1. How do people know information is relevant, significant, and accurate?2. How do people know which resource will provide the most accurate information?	
c. Use text features to locate, interpret, and use information (table of contents, illustrations, diagrams, headings, bold type) d. Use a variety of multimedia sources to answer questions of interest	Relevance and Application: 1. There are many ways people look up and research unknown information. (Use a dictionary to find the meaning of unfamiliar words. Use an encyclopedia to look up information. Use the Internet to conduct research. Use interviews to gather information.)	
	Nature of Reading, Writing, and Communicating: 1. Researchers use information to support their thinking. 2. Researchers use a variety of reference materials to support learning new information.	

Standard: 4. Research and Reasoning

Prepared Graduates:

> Discriminate and justify a position using traditional lines of rhetorical argument and reasoning

Grade Level Expectation: Second Grade

Concepts and skills students master:

2. Questions are essential to a	nalyze and evaluate the quality of thinking
Evidence Outcomes	21 st Century Skills and Readiness Competencies
Students can: a. Ask primary questions of depth and breadth b. Acknowledge the need to treat all viewpoints fair-mindedly	 Inquiry Questions: Consider this reading from the point of view of someone new. What would be your opinion? What makes the situation of this reading possibly more complicated? What does it mean to be fair-minded? Why is it important to include other people's perspectives? How can readers be sure that the information is fair and unbiased? What do you say when it is not fair information
	 Relevance and Application: Professors share the skills of policemen and evaluate all of those with a points of view, asking questions, and determining a conclusion using the best evidence to support reasoning. Examples of asking good questions for real problems include a group of students wanting to start a book contest, and probing the difficulties and complexities of a book contest.
	 Nature of Reading, Writing, and Communicating: People who reason understand reasoning is done from a point of view, based on data, information, and evidence, and contains inferences by which they draw conclusions and give meaning to data. Researchers understand that for thinking to improve, it is necessary to ask critical questions. People who reason know thinking has potential strengths and weaknesses.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Gather information from a variety of sources; analyze and evaluate the quality and relevance of the source; and use it to answer complex questions

Grade Level Expectation: First Grade

Concepts and skills students master:

1. A variety of resources leads to locating information and answering questions of interest

Evidence Outcomes

Students can:

- a. Write or dictate questions for inquiry that arise during instruction
- With peers, use a variety of resources (direct observation, trade books, texts read aloud or viewed) to answer questions of interest through guided inquiry
- c. Use text features (titles, illustrations, headings, bold type) to locate, interpret, and use information

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. What resources can students use to answer the question?
- 2. Why is it important to ask clear questions?
- 3. What are other uses of text features?
- 4. Why do authors use text features in their writing?
- 5. Which text feature do you find most useful?
- 6. How is using multiple resources helpful to readers or writers?
- 7. Why does society have such a variety of reading materials?

Relevance and Application:

- 1. Text features can help good readers when they are scanning material.
- 2. Good readers pose questions while they read.
- 3. Related questions occur when looking up your pet or selecting a new one.

Nature of Reading, Writing, and Communicating:

- 1. Researchers analyze critical questions and locate resources to answer the questions.
- 2. Readers use text features to help them before they begin reading.
- 3. Readers ask questions while they read to stay focused and help clarify thinking.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Articulate the position of self and others using experiential and material logic

Grade Level Expectation: First Grade

Concepts and skills students master:

2. Purpose, information, and questions about an issue are essential steps in early research

Evidence Outcomes

Students can:

- Identify a clear and significant purpose for research (Is my purpose for researching frogs clear and is it important to understanding more about mammals?)
- Construct a relevant and significant question(s) for beginning research or a question they are trying to answer, problem they are trying to solve, or issue they are trying to resolve
- c. Evaluate information for clarity and accuracy

21st Century Skills and Readiness Competencies

Inquiry Questions:

- 1. What is the purpose? Is the purpose clear? Is the purpose important in relation to the question at issue?
- 2. What is the question at issue? Is the question important and related to the purpose?
- 3. Is the information being gathering important to the question at issue and purpose?
- 4. Is the information free from error?
- 5. How do students improve their thinking?
- 6. Why is it important to be clear about the reason for studying a certain topic?
- 7. When people are learning new information, why is it important that the data is correct?
- 8. What might happen if people use incorrect or unsupported information?

Relevance and Application:

- 1. Before readers begin to read, they ask themselves purposeful questions. (What is the purpose for learning how to read? Am I clear on the purpose for reading? Is reading important?)
- 2. Zoologists know that new knowledge about animals and the discovery of new species require them to ask good questions every day.

Nature of Reading, Writing, and Communicating:

- 1. People who reason understand that reasoning has a purpose, is based on information, and is an attempt to figure something out.
- 2. Curiosity and thinking help people to discover and understand things that puzzle them.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Gather information from a variety of sources; analyze and evaluate the quality and relevance of the source; and use it to answer complex questions

Grade Level Expectation: Kindergarten

Concepts and skills students master:		
1. A variety of locations must be explored to find information that answers questions of interest		
Evidence Outcomes	21 st Century Skills and Readiness Competencies	
 a. Dictate questions that arise during instruction b. Use a variety of resources (such as direct observation, trade books, texts read aloud or viewed) to answer questions of interest through guided inquiry 	 Inquiry Questions: How do people decide on a question to share and ask? How do people check questions to see if they are relevant and important to learning? If the author visited today, what would you ask? What resources can people use to help find possible answers to their question(s)? 	
	Relevance and Application: 1. Books are just one tool for finding answers. 2. Life is full of questions and people need to know the avenues for answering them. 3. Good readers ask questions while they are reading. 4. Students use many different types of books to learn.	
	Nature of Reading, Writing, and Communicating: 1. Researchers ask questions when they look at the pictures and words in their books. 2. Researchers continually find resources to support, challenge, or change thinking. 3. Questions are where learning begins. 4. People redirect their thinking when the first ideas they have don't make sense.	

Standard: 4. Research and Reasoning

Prepared Graduates:

> Gather information from a variety of sources; analyze and evaluate the quality and relevance of the source; and use it to answer complex questions

Grade Level Expectation: Kindergarten

Concepts and skills students master:

2. Identify purpose, information and question at issue		
Evidence Outcomes	21 st Century Skills and Readiness Competencies	
 a. Identify a clear purpose for research or inquiry (If the class is learning about trees, is my need to know more about pets related?) b. Identify a significant question they are trying to answer, problem they are trying to solve, or issue they are trying to resolve c. Gather relevant information and check various information sources for accuracy (In a class discussion focused on butterflies, students ask questions related to a butterfly and the life cycle.) 	Inquiry Questions: 1. What is the purpose? Is the purpose clear? 2. What is the question at issue? Is the question important? 3. Why is it important to solve problems? 4. What was a time when you wanted to solve a problem but you didn't know how? 5. Who helped you solve the problem? How did you feel when it was over? Relevance and Application: 1. Rumors relayed by a friend may not be true. 2. Stories about a topic not related to the issue are interesting but not always important at the time.	
	 Nature of Reading, Writing, and Communicating: All reasoning has a purpose based on information and is an attempt to figure something out. Researchers know that for thinking to improve, it is necessary to ask critical questions. 	

Standard: 4. Research and Reasoning

Prepared Graduates:

> Articulate the position of self and others using experiential and material logic

Grade Level Expectation: Kindergarten

Concepts and skills students master:

3. Quality of thinking depends on the quality of questions		
Evidence Outcomes	21 st Century Skills and Readiness Competencies	
a. Ask primary questions of clarity, significance, relevance, and accuracy to improve quality of thinking b. State, elaborate, and exemplify the concept of fair-mindedness	Inquiry Questions: 1. How does this relate to the problem? 2. How does that bear on the question? 3. How does that help to resolve the issue? 4. Is this the most important question to consider? 5. How could check on that? 6. How could we find out if that is true? 7. How could verify or test that? 8. Could the source illustrate what he/she means? 9. What does it mean to be fair-minded? Relevance and Application: 1. People ask clarifying questions to think better. 2. People think about clear ideas by asking questions.	
	 Nature of Reading, Writing, and Communicating: 1. Researchers understand that for thinking to improve, it is necessary to ask critical questions. 2. All reasoning has a purpose based on information and an attempt to figure something out. 	

Standard: 4. Research and Reasoning

Prepared Graduates:

> Discriminate and justify a position using traditional lines of rhetorical argument and reasoning

Grade Level Expectation: Preschool

Concepts and skills students master:

1. Relevant information is diffe	rent from non-relevant information
Evidence Outcomes	21 st Century Skills and Readiness Competencies
a. Understand the difference between a question and a statement b. Begin to identify key features of reality versus fantasy in stories, pictures, and events c. Identify information that is relevant	 Inquiry Questions: What is a question? What is a statement? What is real and what is make-believe? Which character do you think is the most important one in our story? Why do you think that? When someone asks a question, what do others in the group do? When someone shares information with another person, does it improve learning? How do readers know that a story is real? How do readers know if the information is relevant?
	 Relevance and Application: Good readers know the difference between sharing something they know (a statement) and asking about something they wonder about (a question). Good readers notice the features of imaginative text versus nonfiction. In a class discussion, students are able to decide if information about cats is relevant (related) to insects. Good readers know the difference between what is real and what is make-believe in the stories they read.
	 Nature of Reading, Writing, and Communicating: Researchers know that the world is full of information. The question lays out the problem or issue and guides thinking. Researchers understand that for thinking to improve, it is necessary to seek out alternative ways to solve problems.

Standard: 4. Research and Reasoning

Prepared Graduates:

> Demonstrate the use of a range of strategies, research techniques, and persistence when engaging with difficult texts or examining complex problems or issues

Grade Level Expectation: Preschool

Concepts and skills students master:

2. Problems can be identified and possible solutions can be created		
Evidence Outcomes	21 st Century Skills and Readiness Competencies	
 a. Generate questions and investigate answers about topics of interest b. Gather relevant information and apply it to their problem-solving process or current event c. Seek and generate alternative approaches to solving problems 	Inquiry Questions: 1. What is a question? 2. How do questions help people learn? 3. How do people gather information when problem-solving? 4. What is a problem in what we are investigating? 5. How do people solve the problem?	
	 Relevance and Application: At home, people talk with others about things they know and also ask about things they wonder about. Family members ask questions that apply to real problems. When sharing about a child's new pet, the child shares information that is related to the new pet. (The new puppy eats my shoe as opposed to the movie about dogs was funny.) 	
	 Nature of Reading, Writing, and Communicating: Researcher knows that the question lays out the problem or issue and guides people's thinking. Researchers understand that for thinking to improve, it is necessary to seek out alternative ways to solve problems. 	