

Reading**Reading Literature and Informational Text**

- Refer to details and examples in text when explaining answers
- Determine a theme of stories, dramas or poems and summarize
- Determine the main idea of a text, explain how it is supported by key details and summarize
- Describe character, setting, or event in stories or dramas, using specific information in the text
- Explain events, procedures, ideas, or concepts in informational text; including what happened and why
- Determine the meaning of words and phrases including those that refer to significant characters in mythology
- Explain major differences between poems, dramas, and stories, referring to their structure when writing or speaking about them
- Describe the overall structure of events, ideas, concepts, or information in text
- Compare and contrast the point of view from stories
- Compare and contrast a firsthand and secondhand account of the same event or topic; describe the differences
- Comprehend information presented visually, orally or otherwise and explain how the information helps understanding
- Make connections between the text of a stories or dramas and visual or oral presentations of text
- Explain how an author uses reasons and evidence to support particular points in a text
- Compare and contrast the treatment of similar themes and topics and patterns of events in stories, myths, and traditional literature from different cultures
- Combine information from two texts on the same topic in order to write or speak about the subject knowledgeably
- By the end of the year, students are to read and comprehend a variety of literature and informational text in the grades 4-5 text complexity band proficiently with scaffolding as needed.

Phonics and Word Recognition

- Know and apply grade-level phonics and word analysis skills in decoding words

Fluency

- Read on-level text with purpose and understanding
- Read on-level prose and poetry orally with accuracy, appropriate rate, and expression on successive readings
- Use context to confirm and self-correct word recognition and understanding, rereading as needed

Writing**Text Types and Purposes**

- Write opinions that introduce a topic and clearly state an opinion. Writing should be organized and include supported reasons, transitions, and a conclusion
- Write informative/expository pieces. Include an opening, well-developed facts or well supported reasons, details, precise vocabulary, transitions, formatting, illustrations and/or multimedia, and a closure
- Write narratives, real or imagined, with an opening, descriptive action, dialogue, transitions, and a closure
- Develop writing appropriate for audience and purpose.
- Develop and strengthen writing by planning, revising, and editing
- With help, use technology to produce and publish writing as well as interact and collaborate with others
- Conduct short research projects that build knowledge
- Recall information from sources; take brief notes and organize
- Write routinely over extended and shorter time frames

Speaking and Listening

- Come to discussions prepared with pre-read materials
- Follow agreed-upon rules for discussions
- Produce and respond to specific questions to clarify information. Contribute to discussions.
- Reword parts of text read aloud or information presented
- Report on a topic, text, or tell a story speaking clearly at an understandable pace
- Add audio recordings and visual displays to presentations.
- Know when to use formal and informal English.

Language

- Use relative pronouns and relative adverbs.
- Form and use progressive verb tenses.
- Order adjectives in sentences.
- Form and use prepositional phrases.
- Produce complete sentences, recognizing and correcting fragments and run-ons.
- Use capitalization correctly.
- Use commas and quotation marks to mark direct speech and quotations
- Spell words correctly; consult references
- Choose words, phrases, and punctuation for effect.

Vocabulary Acquisition and Use

- Use context as a clue to the meaning of words or phrases.
- Use common, grade-appropriate Greek and Latin affixes and roots as clues to word meaning.
- Explain the meaning of simple similes and metaphors.
- Recognize and explain idioms, adages, and proverbs.
- Demonstrate understanding of words through their opposites and similar meanings.
- Acquire and use new words.

Math**Operations / Algebraic Thinking**

- Use operations with whole numbers to solve problems
- Solve multi-step word problems
- Identify whether a whole number is prime or composite
- Gain familiarity with factors and multiples
- Generate and analyze patterns

Number and Operations in Base Ten

- Generalize place value understanding for multi-digit whole numbers
- Compare two multi-digit numbers based on meanings of the digits in each place
- Use place value understanding to round multi-digit whole numbers to any place
- Use place value understanding and properties of operations to perform multi-digit arithmetic
- Fluently add and subtract multi-digit whole numbers using the standard algorithm

Number and Operations - Fractions

- Generate equivalent fractions to a given fraction using visual models
- Compare two fractions
- Build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers
- Express a fraction with denominator 10 as an equivalent fraction with denominator 100
- Use decimal notation for fractions with denominators 10 or 100
- Compare two decimals to hundredths

Measurement and Data

- Solve problems involving measurement
- Convert measurements from a larger unit to a smaller unit
- Represent and interpret data
- Measure angles in whole number degrees using a protractor

Geometry

- Draw and identify lines and angles
- Classify shapes by properties of their lines and angles

Mathematics Standards for Mathematical Practice

- Make sense of problems and persist in solving them
- Reason abstractly and quantitatively
- Construct practical arguments and critique the reasoning of others
- Model with mathematics
- Use appropriate tools strategically
- Attend to accuracy
- Look for and make use of structure
- Look for and express regularity in repeated reasoning
- Connect the standards for mathematical practice to the standards for mathematical content