

FIFTH GRADE

NON-NEGOTIABLES

READING

- ✓ Quote from text when explain and drawing inferences from the text.
- ✓ Determine how a narrators point of view influences how events are described
- ✓ Summarize and identify central idea of a story and how characters respond to challenges
- ✓ Determine meaning of multi-meaning words in a text
- ✓ Identify the main idea of a text when its not explicitly stated
- ✓ Compare two individuals, events or ideas in a text
- ✓ Determine if a text is about events, gives directions or provides information on a topic
- ✓ Read grade level text with purpose and understanding

LANGUAGE ARTS

- ✓ Write opinions about topics or texts with reasons to support
- ✓ Write to share information supported by details
- ✓ Write about events or personal experience including three or more events in sequence
- ✓ Produce writing that is appropriate for an explicitly stated task or purpose
- ✓ Form and Use Past Tense irregular verbs (went, sat, ate, told)
- ✓ Use simple, common idioms (It's a deal, we're cool, etc.)
- ✓ Identify main idea and supporting evidence of a text presented orally

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MATHEMATICS

- ✓ Write and interpret simple numerical expressions
- ✓ Generate and extend two related numerical patterns
- ✓ Compare numbers to 99 using base ten models
- ✓ Read, write and compare decimals to thousandths
- ✓ Fluently multiply multi digit whole numbers
- ✓ Solve problems using four operations with decimals to the hundredths
- ✓ Add and Subtract Fractions with unlike denominators
- ✓ Multiply and Divide Fractions
- ✓ Recognize and relate volume to multiplication and addition
- ✓ Graph points on coordinate plane to solve problems
- ✓ Classify shapes based on their properties

SCIENCE

- ✓ Know and Explain the importance of the Scientific Method
- ✓ Define a problem, use appropriate materials to support understanding, plan and carry out many types of scientific investigations
- ✓ Understand the scientific theory of atoms
- ✓ Explain that energy has ability to cause motion and change
- ✓ Describe physical and chemical changes of temperature changes
- ✓ Know how electrical energy can be transformed
- ✓ Identify the Milky Way Galaxy and Describe its attributes
- ✓ Explain the parts of the water cycle
- ✓ Know and Describe the characteristics of different climate zones
- ✓ Identify the Organs in Human Body and Describe their function
- ✓ Compare/Contrast physical structure of plants and animals
- ✓ Describe environmental changes affect plants and animals
- ✓ Understand the interdependence of animals and plants in different environments

FIFTH GRADE NON-NEGOTIABLES

SOCIAL STUDIES

- ✓ Utilize timelines to discuss American History time periods
- ✓ Analyze and Describe the Native American tribes from different geographical regions
- ✓ Explain the early importance of colonizing North America
- ✓ Explain significance of American Revolution
- ✓ Understand and Describe the impact of natural events on the environment
- ✓ Identify and Describe the cause and effects of westward expansion
- ✓ Examine and Explain the structure and Function of Government
- ✓ Recognize the positive and negative effects of voluntary trade with Native American, Europeans and Colonists
- ✓ Locate and Identify States and Capitals of the United States

CORE VALUE & LIFE SKILLS

- ✓ Assume greater responsibility for self and community
- ✓ Awareness of your emotions, thoughts and the world are you
- ✓ Identify physical changes that begin to occur
- ✓ Accepting personal responsibility for success and failure

HELPFUL LINKS

- ✓ <https://www.lumoslearning.com/lwp/resources/fsa-practice-tests-sample-question.html>
- ✓ <https://edulastic.com/fsa-assessments-practice-test/>
- ✓ <https://storybird.com/courses/>
- ✓ <https://www.mathgames.com/grade5>
- ✓ <http://static.lawrencehallofscience.org/kidsite/>
- ✓ <http://www.roomrecess.com/pages/45.html>