

5th Grade Quarter 1: Syllabus

The chart below outlines the instructional focus per subject for the 1st quarter.
If you have any questions, please reach out to your student's teacher.

English Language Arts/Reading

Students will:

- Write familiar and unfamiliar multisyllabic, grade-level appropriate words accurately in context and in isolation
- Acquire and use grade-level vocabulary, clarifying the meaning of unknown and multiple-meaning words and phrases in text, choosing flexibly from a range of strategies
- Interpret the meaning of words, phrases, and patterns as they are used in texts, including domain-specific and academic vocabulary and figurative language
- Locate similes, metaphors, personification, hyperbole, imagery, alliteration, onomatopoeia, and idioms and interpret their meanings in context
- Explain the meanings of common idioms, adages, and proverbs
- Use the relationships between synonyms, antonyms, and homographs to increase understanding of word meanings
- Use common, grade-appropriate Greek and Latin affixes and roots as clues to the meanings of words
- Demonstrate comprehension of text by asking and responding to questions about literary elements used in the text
- Explain the relationships among events, people, or concepts in informational texts, supported by textual evidence
- Interpret how authors use literary elements throughout a text, including character, setting, conflict, dialogue, and point of view
- Explain how the author's use of character types throughout a narrative helps drive its plot.
Examples: static, dynamic, and stock characters
- Determine the implied and/or explicit main idea in literary and informational texts
- Analyze common themes of diverse texts with support from textual evidence
- Summarize a story or drama, describing how the plot unfolds and how characters respond to challenges or change their thoughts and actions and citing textual evidence
- Identify various text features used in diverse forms of text
- Compare and contrast the overall structure of events, ideas, concepts, or information in multiple texts
- Determine credibility and appropriateness of a research source by distinguishing between fact and the author's opinion in informational text
- Analyze how two or more texts address similar topics in diverse media and formats, including graphics, live and/or recorded performances, and written works
- Explain how visual and multimedia elements contribute to the overall meaning and tone of a text
- Review the key ideas expressed in a text and draw conclusions, using facts to support
- Use audio and/or visual sources of information to obtain the answer to a question
- Summarize in writing a variety of texts, stating their implied and/or explicit main ideas
- Use textual evidence to support summarization
- Cite appropriately when summarizing
- Quote literary and informational texts accurately to support conclusions and inferences drawn from them
- Respond in writing to literature and informational text, including stories, dramas, poetry, and

cross-curricular texts, independently and with grade-level proficiency

- Write personal or fictional narratives incorporating literary elements (characters, plot, setting, conflict), dialogue, strong voice, and clear event sequences
- Write informative or explanatory texts using multiple sources to examine a topic, conveying ideas and information clearly and incorporating a strong organizational structure, relevant details, and elaboration
- Demonstrate command of the conventions of standard English grammar and usage in writing
- Use correlative conjunctions correctly when composing and revising writing
- Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.
- Use commas to separate items in a series, separate introductory elements from the rest of a sentence, set off tag questions, and indicate direct address
- Compare and contrast the approaches to theme in several stories within a genre

Math

Students will:

- Graph points on the coordinate plane.
- Classify two-dimensional figures.
- Understand place value.
- Use models and strategies to add and subtract decimals.
- Fluently multiply multi-digit whole numbers.

Social Studies

Students will:

- Locate on a map physical features that impacted the exploration and settlement of the Americas, including ocean currents, prevailing winds, large forests, major rivers, and significant mountain ranges.
- Identify causes and effects of early migration and settlement of North America.
- Distinguish differences among major American Indian cultures in North America according to geographic region, natural resources, community organization, economy, and belief systems.
- Determine the economic and cultural impact of European exploration during the Age of Discovery upon European society and American Indians.
- Explain the early colonization of North America and reasons for settlement in the Northern, Middle, and Southern colonies, including geographic features, landforms, and differences in climate among the colonies.
- Identify major events of the American Revolution, including the battles of Lexington and Concord, Bunker Hill, Saratoga, and Yorktown.

Science

Students will:

- Construct an explanation from evidence to illustrate that the gravitational force exerted by Earth on objects is directed downward towards the center of Earth.
- Design and conduct a test to modify the speed of a falling object due to gravity (e.g., constructing a parachute to keep an attached object from breaking).
- Defend the position that plants obtain materials needed for growth primarily from air and water.
- Construct an illustration to explain how plants use light energy to convert carbon dioxide and water into a storable fuel, carbohydrates, and a waste product, oxygen, during the process of photosynthesis.

Reminders

- We teach the academic standards adopted and approved by the State of Alabama Department of Education. The standards may be found at the website linked [HERE](#) and may also be found by visiting <https://www.alabamaachieves.org/acad-stand/>.
- A chart listing the curriculum resources is available on the school and district websites.