

English Language Arts

ELA3R2 ELA4R2 and ELA5R2 The student acquires and uses grade-level words to communicate effectively. The student

a. Reads literary and informational texts and incorporates new words into oral and written language

ELA3LSV1 ELA4LSV1 ELA5LSV1

The student uses oral and visual strategies to communicate. The student

c. Uses oral language for different purposes: to inform, persuade, or entertain.

d. Listens to and views a variety of media to acquire information.

ELA3W2 ELA4W2 ELA5W2

The student writes in a variety of genres, including narrative, informational, persuasive, and response to literature.

The student produces informational writing (e.g., procedures, report, correspondence) that:

f. Uses a variety of resources (encyclopedia, Internet, books) to research and share information on a topic.

Math

***Pre-requisites of the following standards are used in these units**

M3N2

Students will further develop their skills of addition and subtraction and apply them in problem solving.

a. Use the properties of addition and subtraction to compute and verify the results of computation.

M4N1. Students will further develop their understanding of how whole numbers and decimals are represented in the base-ten numeration system.

M5N1. Students will further develop their understanding of whole numbers.

a. Classify the set of counting numbers into subsets with distinguishing characteristics (odd/even, prime/composite).

M3N5. Students will understand the meaning of decimal fractions and common fractions in simple cases and apply them in problem-solving situations. c. Understand the fraction a/b represents a equal sized parts of a whole that is divided into b equal sized parts.

M4N6. Students will further develop their understanding of the meaning of decimal fractions and common fractions and use them in computations.

a. Understand representations of equivalent common fractions and/or decimal fractions.

M5N4. Students will continue to develop their understanding of the meaning of common fractions and compute with them.

a. Understand division of whole numbers can be represented as a fraction ($a/b = a \div b$).

M4D1. Students will gather, organize, and display data according to the situation and compare related features.

a. Construct and interpret line graphs, line plot graphs, pictographs, Venn diagrams, and bar graphs.

Social Studies

SS4H4 The student will explain the causes, events, and results of the American Revolution.

d. Describe key individuals in the American Revolution with emphasis on King George III, George Washington, Benjamin Franklin, Thomas Jefferson, Benedict Arnold, Patrick Henry, and John Adams.

Science

S5L3. Students will diagram and label parts of various cells (plant, animal, single-celled, multi-celled).

b. Identify parts of a plant cell (membrane, wall, cytoplasm, nucleus, chloroplasts) and of an animal cell (membrane, cytoplasm, and nucleus) and determine the function of the parts.