

English Language Arts

Foundational Reading

Study word parts

Read third grade texts with fluency that supports comprehension

Read multi-syllable words

Thinking about Reading

Ask and answer questions referring to text to identify main idea, draw conclusions, and make inferences

Writing

Revise as a natural part of the writing process

Use mostly standard spelling and grammar

Develop strong paragraphs

Speaking & Listening

Engage effectively in a range of discussions explaining own ideas

Present knowledge and ideas clearly including appropriate facts



Mathematics

Operations & Algebraic Thinking

Understand the relationship between multiplication and division

Determine unknown in multiplication and division equations

Solve two-step word problems using addition, subtraction, and multiplication

Fluently multiply and divide within 100

Apply properties of operations (commutative, associative, distributive)

Number/Operations in Base Ten

Fluently add and subtract within 1,000 and solve problems

Measurement & Data

Measure and estimate liquid volumes and masses

Tell and write time to the minute; solve word problems with time intervals

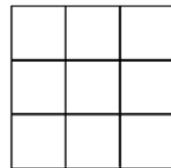
Draw a scaled picture graph and bar graph

Recognize and measure area; relate to multiplication and addition

Solve perimeter problems

Geometry

Partition shapes into parts with equal areas



Number & Operations-Fractions

Understand a fraction as a number; compare fractions and explain fraction equivalence

Science

Life Science

Interdependent Relationships in Ecosystems: Where are the Wolves

***Inheritance and Variation of Traits**

Lifecycles and Traits:
Generations of Butterflies

Physical Science

***Forces and Interactions:** Invisible Forces

Earth Science

***Weather and Climate**

Science Practices

Ask questions and define problems

Develop and use models

Plan and carry out investigations

Analyze and interpret data

Use mathematical and computational thinking

Engage in argument from evidence

Construct explanations and design solutions

Obtain, evaluate, and communicate information

Cross Cutting Concepts

Patterns; Cause and Effect; Scale, Proportion, and Quantity; Systems and System Models; Energy and Matter; Structure and Function; Stability and Change

*Science units rolling out over the next few years

Social Studies

History

World Communities

Culture: Language, customs, traditions, art, government, etc.

Geography

Location and geographic regions

Geography of world communities

Economics

Human and natural resources

Economics in world communities

Government

Global citizenship

Governments in world communities

Social Studies Practices

Gather, interpret, and use evidence

Apply chronological reasoning and consider causation

Compare and contextualize

Analyze economics and economic Systems

Apply geographic reasoning

Engage in and value civic participation