

English Language Arts

Foundational Reading

Build meaning using word analysis

Read fifth grade texts with fluency, using context to confirm and self-correct word recognition

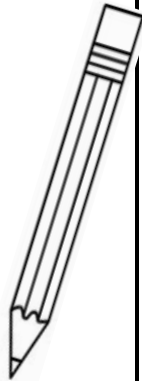
Thinking about Reading

Ask and answer questions across many texts to analyze ideas, draw conclusions, understand perspectives and make inferences

Writing

Show understanding of purpose and audience in communicating complex ideas

Write many paragraphs to convey ideas clearly and concisely



Speaking & Listening

Draw conclusions and gain knowledge from discussions

Present knowledge and ideas clearly including details that support main theme

Speak at appropriate pace and volume for audience

Mathematics

Operations & Algebraic Thinking

Interpret numerical expressions

Identify numerical relationships in patterns; form ordered pairs and graph on a coordinate plane

Number/Operations in Base Ten

Read, write, and compare decimals to thousandths

Add, subtract, multiply and divide decimals to hundredths

Perform 4 digit by 2 digit and 3 digit by 2 digit multiplication; 4 digit by 2 digit division

Measurement & Data

Convert among different-sized measurement units within a given measurement system

Recognize volume as an attribute of solid figures and understand concepts of volume measurement

Relate volume to multiplication and addition/solve real world volume problems

Geometry

Classify 2D figures into categories based on their properties

Graph points in the first quadrant of the coordinate plane and interpret coordinate values

Number & Operations-Fractions

Add, subtract, multiply and divide fractions

Use decimal notation to the thousandths place

Science

Life Science

***Matter and Energy in Organisms and Ecosystems:** Deer, Deer, Everywhere

Physical Science

Structure and Properties of Matter: Toys that Matter

Earth Science

Earth's Systems: Got Water

***Space Systems:** Earth and Space Explorers

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

The Western Hemisphere: Prehistory to modern times

Geography

Geography of the Western Hemisphere

Economics

Economic systems of the Western Hemisphere

Government

Political systems of the Western Hemisphere



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