



# Report Card Companion

## Fifth Grade

The Report Card Companion provides families more detailed information about grade-level expectations in the major content areas.

### English Language Arts (ELA)

#### Reading Foundational Skills

- Applies phonics and word analysis skills in decoding words
- Reads with accuracy and fluency to support comprehension

#### Reading Literature (Comprehension)

- Uses reading skills to understand grade level text
- Draws inferences from a text
- Compares and contrasts two or more characters, settings, or events in a story

#### Reading Informational Text (Comprehension)

- Determines two or more main ideas of a text and supports them with key details
- Explains the relationships or interactions between two or more individuals, events, ideas or concepts
- Compares and contrasts the structure of events, ideas, concepts, or information in two or more texts

#### Writing

- Uses the writing process to create narrative, informative/explanatory, and opinion pieces
- Produces writing that is sequenced while including descriptive details
- Strengthens writing as needed by planning, revising, and editing
- Uses correct grammar, capitalization, and punctuation

#### Speaking and Listening

- Participates in collaborative conversations about topics and texts
- Presents information with appropriate facts and details while speaking clearly



Betsy Ross flag representing the first 13 US states, produced in 1882 by the Valley Forge Company

#### At Grade Level in Reading

The report card will indicate if your student is at grade level in reading.

#### Get Lost! The Puzzle of Mazes

*Imagine you are running along a narrow, gravel pathway. On either side of you is a six-foot wall of tangled hedges. Openings along the hedge lead to other long, leafy green hallways. They all look the same. You are caught in a maze! Can you find your way out? Even a compass won't help you. Many of these twisting passageways will never take you to an end. Instead, they lead to dead ends and you have to retrace your steps. This is what makes mazes so much fun—and so difficult!*

*Hedge mazes are one of the most common kinds of mazes. These are often made from the yew, an evergreen tree or shrub. Yews make good maze borders because they grow slowly and keep their shape.*

*Journeys reading sample for a typical 5<sup>th</sup> grade reader by the end of the school year.*

### Social Studies

#### Development of the United States

- Understands the cause and effect relationships leading up to and through the Revolutionary War (1492-1763)
- Understands the ideals, systems, and principles that led to this nation's founding (1763-1791)
- Understands the function of the United States government (1776-1791)

# Mathematics

## Operations and Algebraic Thinking

- Writes and interprets numerical expressions
- Generates two numerical patterns following two rules

## Numbers and Operations in Base Ten

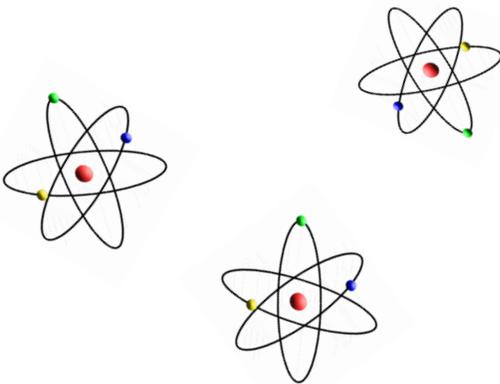
- Reads, writes, and compares decimals to thousandths
- Rounds decimals to any place
- Multiplies whole numbers using the standard algorithm
- Divides up to four-digit numbers by two-digit divisors
- Adds, subtracts, multiplies, and divides decimals to hundredths

## Numbers and Operations – Fractions

- Add and subtract fractions
- Multiplies fractions and whole numbers by fractions
- Divides unit fractions by a whole number and vice versa
- Solves real world problems involving multiplication and division of fractions

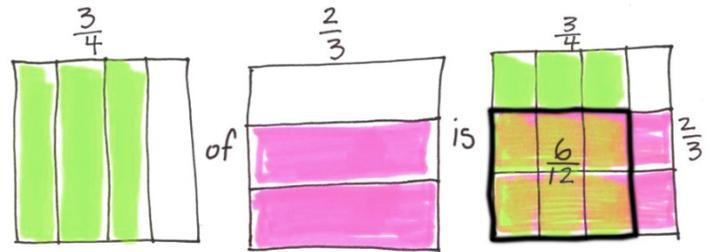
## Measurement and Data

- Converts between measurement units within a given measurement system
- Shows and interprets fractional measurement data with line plots
- Understands volume and relates it to multiplication and addition



## Geometry

- Graphs points on a coordinate plane to solve real world problems
- Classifies two dimensional shapes into categories based on their properties



*Some students may use models to generate equivalent fractions with like denominators to add fractions.*

## Science

Students will learn about:

- Structure and Properties of Matter (heating, cooling chemical reactions)
- Gravitational Force
- Matter and Energy in Organisms and Ecosystems
- Stars and the Solar System
- Earth's systems (geosphere/lithosphere, biosphere, hydrosphere, atmosphere)
- Engineering and Design

## Links

More information on the Washington State Learning Standards can be found at:

<http://www.k12.wa.us/CurriculumInstruct/LearningStandards.aspx>

<https://www.puyallup.k12.wa.us/cms/One.aspx?portalId=141151&pageId=142394>