WWPS Sixth Grade Promise Standards

Sixth Grade Families: In Walla Walla Public Schools, we operate in an aligned and coherent system. This means students will receive access to the same promise standards no matter which school they attend. The sixth grade team at your child's school will support all students to reach proficiency on the promise standards listed below, while also addressing all of the sixth grade math and language arts standards. Teachers identified these promise standards in alignment with previous and following grade levels to ensure skills build from year to year, and lead to a successful educational career in Walla Walla Public Schools.

Ratios	Expressions and Equations	Number System

Sixth Grade Math Promise Standards

- Understand the concept of a ratio and use ratio language to describe a ratio relationship between two quantities.
- Understand the concept of a unit rate a/b associated with a ratio a:b with b ≠ 0, and use rate language in the context of a ratio relationship. For example, "This recipe has a ratio of 3 cups of flour to 4 cups of sugar, so there is 3/4 cup of flour for each cup of sugar." "We paid $75 for 15 hamburgers, which is a rate of $5 per hamburger."
- Make tables of equivalent ratios relating quantities with whole-number measurements, find missing values in the tables, and plot the pairs of values on the coordinate plane. Use tables to compare ratios.
- Write expressions that record operations with numbers and with letters standing for numbers.
- Identify when two expressions are equivalent.
- Use variables to represent numbers and write expressions when solving a real-world or mathematical problem; understand that a variable can represent an unknown number, or, depending on the purpose at hand, any number in a specified set.
- Use variables to represent two quantities in a real-world problem that change in relationship to one another; write an equation to express one quantity, thought of as the dependent variable, in terms of the other quantity, thought of as the independent variable. Analyze the relationship between the dependent and independent variables using graphs and tables, and relate these to the equation.
- Interpret and compute quotients of fractions, and solve word problems involving division of fractions by fractions, e.g., by using visual fraction models and equations to represent the problem. Make tables of equivalent ratios relating quantities with whole-number measurements, find missing values in the tables, and plot the pairs of values on the coordinate plane. Use tables to compare ratios. For example, create a story context for (2/3) ÷ (3/4) and use a visual fraction model to show the quotient; use the relationship between multiplication and division to explain that (2/3) ÷ (3/4) = 8/9 because 3/4 of 8/9 is 2/3. (In general, (a/b) ÷ (c/d) = ad/bc.) How much chocolate will each person get if 3 people share 1/2 lb of chocolate equally? How many 3/4-cup servings are in 2/3 of a cup of yogurt? How wide is a rectangular strip of land with length 3/4 mi and area 1/2 square mi?.
- Understand that positive and negative numbers are used together to describe quantities having opposite directions or values (e.g., temperature above/below zero, elevation above/below sea level, credits/debits, positive/negative electric charge); use positive and negative numbers to represent quantities in real-world contexts, explaining the meaning of 0 in each situation.Understand a rational number as a point on the number line. Extend number line diagrams and coordinate axes familiar from previous grades to represent points on the line and in the plane with negative number coordinates.
- Understand ordering and absolute value of rational numbers.

WWPS Sixth Grade Promise Standards

| Reading: Literature | Reading: Informational Text | Writing | Language | Speaking and Listening |

Sixth Grade Language Arts Promise Standards

- Determine a theme or central idea of a text and how it is conveyed through particular details; provide a summary of the text distinct from personal opinions or judgments.
- Describe how a particular story's or drama's plot unfolds in a series of episodes as well as how the characters respond or change as the plot moves toward a resolution.
- Determine the meaning of words and phrases as they are used in a text, including figurative and connotative meanings; analyze the impact of a specific word choice on meaning and tone
- Trace and evaluate the argument and specific claims in a text, distinguishing claims that are supported by reasons and evidence from claims that are not.
- Write arguments to support claims with clear reasons and relevant evidence. Support claim(s) with clear reasons and relevant evidence, using credible sources and demonstrating an understanding of the topic or text.
- Write informative/explanatory texts to examine a topic and convey ideas, concepts, and information through the selection, organization, and analysis of relevant content. Introduce a topic; organize ideas, concepts, and information, using strategies such as definition, classification, comparison/contrast, and cause/effect; include formatting (e.g., headings), graphics (e.g., charts, tables), and multimedia when useful to aiding comprehension.
- Write narratives to develop real or imagined experiences or events using effective technique, relevant descriptive details, and well-structured event sequences. Use narrative techniques, such as dialogue, pacing, and description, to develop experiences, events, and/or characters.
- Conduct short research projects to answer a question, drawing on several sources and refocusing the inquiry when appropriate.
- Interpret information presented in diverse media and formats (e.g., visually, quantitatively, orally) and explain how it contributes to a topic, text, or issue under study.
- Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 6 reading and content, choosing flexibly from a range of strategies. Use common, grade-appropriate Greek or Latin affixes and roots as clues to the meaning of a word (e.g., audience, auditory, audible).

WWPS Sixth Grade Promise Standards

Social Studies Skills	Civics	Economics	Geography	History

Sixth Grade Social Studies Promise Standards

- Analyze positions and evidence supporting an issue or event.
- Analyze and interpret factors and courses to make a thesis in a paper or presentation; avoid plagiarism
- Explain how early historical documents contributed to foundational documents of the United States
- Explain a variety of forms of government from the past or present
- Explain the distribution of wealth and sustainability of resources in the world
- Construct and analyze maps using scale, direction, symbols, legends, and projections to gather information
- Identify the location of places and regions in the world and understand their physical and cultural characteristics
- Explain / analyze how the environment has affected people and how people have affected the environment in world history
- Explain how the rise of civilizations defines two or more eras, such as:
- 8,000 BCE to 500 BCE, 500 BCE to 500 CE, 500 CE to 1600 CE
- Explain and analyze how individuals, movements, cultural and ethnic groups, and technology from past civilizations have shaped world history
- Analyze how a historical event in world history helps us to understand contemporary issues and events