



## WWPS Fourth Grade Promise Standards

**Fourth 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 fourth 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 fourth 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.

Fractions Operations and Algebraic Thinking Numbers and Operations Base 10 Measurement and Data

### Fourth Grade Math Promise Standards

- Explain why a fraction  $a/b$  is equivalent to a fraction  $(n \times a) / (n \times b)$  by using visual fraction models, with attention to how the number and size of parts differ even though the two fractions themselves are the same size.
- Understand addition and subtraction of fractions as joining and separating parts referring to the same whole.
- Add and subtract mixed numbers with like denominators.
- Compare two decimals to hundredths by reasoning about their size. Record the results of the comparisons with the symbols  $>$ ,  $=$ , or  $<$  and justify the conclusions.
- Multiply or divide to solve word problems involving multiplicative comparison.
- Recognize that in a multi-digit whole number, a digit in the one place represents ten times what it represents in the place to its right.
- Fluently add and subtract multi-digit whole numbers using the standard algorithm.
- Multiply a whole number of up to four digits by a one-digit whole number, and multiply two two-digit numbers, using strategies based on place value and the properties of operations. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
- Find whole-number quotients and remainders with up to four digit dividends and one-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division.
- Apply the area and perimeter formulas for rectangles in real world and mathematical problems.

Foundational Skills Reading: Literature Reading: Informational Text Writing Language

### Fourth Grade ELA Promise Standards

- Use combined knowledge of all letter sound correspondences, syllabication patterns, and morphology (e.g., roots and affixes) to read accurately unfamiliar multisyllabic words in context and out of context.
- Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.
- Describe in depth a character, setting, or event in a story or drama, drawing on specific details in the text (e.g., a character's thoughts, words, or actions)
- Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.
- Determine the main idea of a text and explain how it is supported by key details; summarize the text.
- Integrate information from two texts on the same topic in order to write or speak about the subject knowledgeably.
- Introduce a topic clearly and group related information in paragraphs and sections; include formatting (e.g., headings), illustrations, and multimedia when useful to aiding comprehension.
- Develop the topic with facts, definitions, concrete details, quotations, or other information and examples related to the topic.
- Use commas and quotation marks to mark direct speech and quotations from a text.
- Use common, grade-appropriate Greek and Latin affixes and roots as clues to the meaning of a word (e.g., telegraph, photograph, autograph).