

# Puyallup School District Super Essential Standards

## Fourth Grade

### English – Language Arts

#### Foundational Skills

RF.4.3 Know and apply grade level phonics and word analysis skills in decoding words.

- sounding out words
- context clues
- syllables
- root words
- prefixes and suffixes

RF.4.4 Read with sufficient accuracy and fluency to support comprehension. (Fluency)

#### Literary & Information Text

RL.4.1 (Literary) RI.4.1 (Informational) Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.

RL.4.2 Determine a theme of a story, drama, or poem from details in the text; summarize the text. RI.4.2 Determine the main idea of a text and explain how it is supported by key details; summarize the text.

RI.4.4 Determine the meaning of general academic and domain specific words or phrases in a text relevant to a grade 4 topic or subject area. (Vocabulary)

#### Writing

W.4.1 Write opinion pieces on topics or texts, supporting a point of view with reasons and information.

W.4.2 Write informative/explanatory text to examine a topic and convey ideas and information clearly.

W.4.3 Write narratives to develop real or imagined experiences or events using effective technique, descriptive details, and clear event sequences.

#### Language

L.4.1 Demonstrate command of the conventions of Standard English grammar and usage when speaking and writing: relative pronouns (who, which, that); relative adverbs (where, when, why); progressive verb tense (I was walking); modal auxiliary verbs (shall, might, can, must); adjectives in conventional order; prepositional phrases; complete sentences; homonyms

L.4.4 Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 4 reading and content, choosing flexibility from a range of strategies.

## Mathematics

### Operations and Algebraic Thinking

4.OA.A.1 Interpret a multiplication equation as a comparison, e.g., interpret  $35 = 5 \times 7$  as a statement that 35 is 5 times as many as 7 and 7 times as many as 5. Represent verbal statements of multiplicative comparisons as multiplication equations

4.OA.A.2 Multiply or divide to solve word problems involving multiplicative comparison, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem, distinguishing multiplicative comparison from additive comparison.

4.OA.A.3 Solve multistep word problems posed with whole numbers and having whole number answers using the four operations, including problems in which remainders must be interpreted.

### Numbers and Operations Base Ten

4.NBT.A.1 Recognize that in a multi-digit whole number, a digit in one place represents ten times what it represents in the place to its right. For example, recognize that  $700 \div 70 = 10$  by applying concepts of place value and division

4.NBT.B.4 Fluently add and subtract multi-digit whole numbers (up to 1,000,000) using the standard algorithm Required Fluency

4.NBT.B.5 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. Required Fluency

### Numbers and Operations Fractions

4.NF.A.1 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 the parts differ even though the two fractions themselves are the same size. Use this principle to recognize and generate equivalent fractions.

4.NF.B.4 Apply and extend previous understandings of multiplication to multiply a fraction by a whole number.

### Measurement and Data

4.MD.A.3

\*\* important supporting standards related to algebraic progression in middle grades