



*North Kitsap
School District
English Language
Arts and Math*

Fourth Grade

*A Teacher's Guide to Standards
for grading*



For more information about the Washington Standards, please visit: www.k12.wa.us/



Measurement and Data (4.MD.1-8)

- Solve problems involving measurement and estimation of intervals of time, liquid volumes, and masses of objects.
- Represent and interpret data.
- Geometric measurement: understanding concepts of area and relate area to multiplication and to addition.
- Geometric measurement: Recognize perimeter as an attribute of plane figures and distinguish between linear and area measures.

Standards of Mathematical Practices (1-8)

- Make sense of problems and persevere in solving them.
- Reason abstractly and quantitatively.
- Construct viable arguments and critique the reasoning of others.
- Model with mathematics.
- Use appropriate tools strategically.
- Attend to precision.
- Look for and make use of structure.
- Look for and express regularity in repeated reasoning.



4th Grade Report Card Descriptors

Reading: Literature and Informational Text

Key Ideas and Details (RL/RI 1-3)

- Refer to details in fiction and nonfiction text to explain main ideas and draw inferences.
- Determine the theme of story, drama, or poem from details as well as summarize using main ideas from the text.
- Describe in depth a character, setting, or an event.
- Explain events or ideas in science or social studies including the what and why based on the text.

Craft and Structure (RL/RI 4-6)

- Determine the meaning of unknown words and phrases as they are used in a text.
- Explain differences between poems, drama, and prose.
- Describe comparison, cause/effect, and problem/solutions in a text.
- Compare/contrast point of view as well as firsthand and secondhand accounts of the same event.

Knowledge and Ideas (RL/RI 7-9)

- Make connections between text and illustrations of a story or drama, and interpret information presented visually (eg. charts, graphs, diagrams)
- Identify how an author uses evidence to support particular parts of a text.
- Identify basic similarities and differences between two texts on the same topic, and prepare to write or speak about the subject.
- Compare/contrast themes, topics, and events.

Text Complexity

- Can read grade-level text with understanding.

Foundational Skills

Phonics (RF.3)

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

Fluency (RF.4)

- Read on-level text with purpose, accuracy, and expression.

Writing

Text Types and Purposes (W.1-3)

- Write for different purposes (eg. narrative, opinion, informational, etc.)

Productions and Distribution of Writing (W.5-6) *With guidance*

- Write clearly with organization and purpose.
- writing process: prewriting, revising, editing, publishing
- using digital tools

Research to Build and Present Knowledge (W.7-8)

- Science Notebooks
- Reports

Speaking and Listening

Comprehension and Collaboration (SL.1-3)

- Participate in collaborative discussions
- Listen to a conversation and ask relevant questions
- Respectful listening and speaking.

Presentation of Knowledge and Ideas (SL.4-6)

- Report on a topic or text, tell a story, or recount experiences
- Present learning through audio or visual displays

Speak and share ideas formally and informally.

Language

Conventions (L.1-2)

- Grammar, spelling, punctuation

Knowledge of Language (L.3)

- Applies knowledge of the conventions (L.1.2) in writing, speaking, listening and reading

Vocabulary (L.4-6)

- Using context to figure out the meaning of unknown words and multiple-meaning words and phrases.
- Print or on-line glossaries and dictionaries to clarify the meaning of words
- Demonstrate understanding of word relationships.

Mathematics

Operations and Algebraic Thinking (4.OA 1-5)

- Use the four operations with whole numbers to solve problems.
- Solve multistep word problems posed with whole numbers and having whole number answers, including problems in which remainders must be interpreted.
- Gain familiarity with factors and multiples, finding all factor pairs for a whole number in the range 1-100.
- Generate and analyze patterns.

Place Value – Numbers and Operations in Base Ten (4.NBT. 1-6)

- Generalize place value understanding for multi-digit whole numbers.
- Use place value understanding to round multi-digit whole numbers to any place.
- Fluently add and subtract multi-digit whole numbers to any place.
- Multiply a whole number of up to four digits by a one digit whole number
- Find whole-number quotients and remainders with up to four-digit dividends and one digit divisors.

Fractions – Numbers and Operations Fractions (4.NF.1-4)

- Explain why a fraction a/b is equivalent to a fraction
- Understand addition and subtraction of fractions as joining and separating parts of the same whole.
- Recognize and generate simple equivalent fractions, e.g., $1/2 = 2/4$, $4/6 = 2/3$.