

5th Grade Essential Learning Standards

English Language Arts

5.RC.TE.3: Draw evidence from grade-level texts to explain what is said explicitly and when drawing inferences, including quoting from texts accurately.

5.RC.L.5a: Summarize a text and determine the central themes of stories, plays, or poems, including how they are developed using details.

5.RC.L.5b: Compare and contrast two or more characters, settings, or events in stories and plays, drawing on specific details in the texts.

5.RC.NF.6e: Integrate information from several texts on the same event or topic to demonstrate a coherent understanding of the information.

5.VD.WB.1a: Use context (e.g., definitions, examples, or restatements in text) as clues to the meaning of words or phrases.

5.W.RW.2: Write arguments that introduce the topic clearly; express a distinct opinion supported with adequate facts, ideas, and reasons that are logically grouped and provide a concluding section.

5.W.RW.3: Write informational texts that introduce the topic; develop the focus with relevant facts, details, and examples from multiple sources that are logically grouped, including headings to support the purpose; and provide a concluding section.

5.W.RW.4: Write personal or fictional narratives that establish a situation and narrator; organize around a central problem, conflict, or experience using descriptions, dialogue or pacing to develop the characters, event(s), or experience(s); and provide a conclusion that follows from the narrated events.

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Math

5.NBT.A.2 Explain patterns in the number of zeros of the product when multiplying a number by powers of ten, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of ten. Use whole-number exponents to denote powers of ten.

5.NBT.B.5 Demonstrate fluency for multiplication of multi-digit whole numbers using the standard algorithm. Include two-digit x four digit and three digit x three digit numbers.

5.NBT.B.7 Add, subtract, multiply, and divide decimals to hundredths. a. Use concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction and between multiplication and division.

5.NF.A.2 Solve word problems involving addition and subtraction of fractions referring to the same whole (the whole can be a set of objects), including cases of unlike denominators.

5.NF.B.6 Solve real-world problems involving multiplication of fractions and mixed numbers by using visual fraction models and/or equations to represent the problem.

5.NF.B.7c Solve real-world problems involving division of unit fractions by nonzero whole numbers and division of whole numbers by unit fractions by using visual fraction models and/or equations to represent the problem.

5.MD.B.2 Collect, represent, and interpret numerical data, including whole numbers, and fractional and decimal values.

5.MD.C.4 Use concrete and/or visual models to measure the volume of rectangular prisms in cubic units by counting cubic cm, cubic in, cubic ft, and nonstandard units.

5.G.A. Graph points on the coordinate plane to solve real-world and mathematical problems.