

4th Grade Reading Common

I Can Read and Understand Fourth Grade Fiction

- ◆ I can explain a story by referring to details and examples in the text. RL.4.1
- ◆ I can make conclusions about an author's meaning by thinking about the details and examples in the text (drawing conclusions). RL.4.1
- ◆ I can figure out the theme of a piece of fiction by thinking about the details in the text. RL.4.2
- ◆ I can summarize a piece of fiction in my own words. RL.4.2
- ◆ I can use specific details in a story to help me describe a character, setting, or event in the story. RL.4.3
- ◆ I can figure out the meanings of words and phrases an author uses. RL.4.4
- ◆ I can understand words that may be derived from characters found in mythology (e.g., Herculean). RL.4.4
- ◆ I can write and talk about the differences between poems, plays, and fictional stories. RL.4.5
- ◆ I can refer to specific elements of poems (verse, rhythm, meter) and plays (characters, settings, descriptions, dialogue, stage directions) when I write or talk about a piece of fiction. RL.4.5
- ◆ I can compare and contrast different stories by thinking about the different points of view. RL.4.6

I can tell the difference between first- and third- person narrators

- ◆ I can make connections between a written text and a dramatic interpretation of the same text. RL.4.7
- ◆ I can compare and contrast similar themes and events in stories, myths, and traditional literature from different cultures. RL.4.9

I Can Read With the Fluency and Accuracy it Takes to Understand Fourth Grade Texts

- ◆ I can use context to check my understanding of fourth grade text, and reread if necessary. RF.4.4

Core State Standards

I Can Read and Understand Fourth Grade Nonfiction

- ◆ I can explain what a piece of nonfiction teaches me by referring to details and examples in the text. RI.4.1
- ◆ I can figure out the main idea in nonfiction by thinking about the details in the text. RI.4.2
- ◆ I can summarize a piece of nonfiction in my own words. RI.4.2
- ◆ I can explain why and how events, procedures, ideas, or concepts in historical, scientific, or technical texts happened by using the information presented. RI.4.3
- ◆ I can understand the meanings of words and phrases in fourth grade science and social studies texts. RI.4.4
- ◆ I can describe how various forms of nonfiction are structured (e.g., time order, comparison, cause & effect, or problem & solution). RI.4.5
- ◆ I can compare and contrast a firsthand and secondhand account of the same event or topic. RI.4.6
- ◆ I can interpret and use information from charts, graphs, diagrams, time lines, animations, or other internet presentations to understand nonfiction. RI.4.7
- ◆ I can explain how an author uses reasons and evidence to support particular points in a text. RI.4.8
- ◆ I can use information from two different texts on the same topic to help me write or speak knowledgeably about the topic. RI.4.9

I Can Analyze Words and Use Phonics to Help Me Read Fourth Grade Words

- ◆ I can read and understand root words that also have prefixes or suffixes. RF.4.3
- ◆ I can read unfamiliar words that have more than one syllable. RF.4.3

Hudson Park Elementary considers the education of your child to be our most important responsibility. The Hudson Park Motto is Learners for Life!



**Hudson Park
4th Grade
CCSS**

Parent Brochure

This brochure is designed to share the new Common Core State Standards which more than 45 states have adopted. If your child is meeting the expectations outlined in these standards, he or she will be well prepared for the fifth grade.

Why are Academic Standards

Important?

Academic standards are important because they help ensure that all students, no matter where they live, are prepared for success in college and the workforce. Standards provide a clear roadmap for learning for teachers, parents, and students. Having clearly defined goals helps families and teachers work together to ensure that students succeed.

How Can I Help My Child?

- ◆ **Create a quiet place for your child to study at the same time each day.**
- ◆ **Sit down with your child at least once a week for 15 to 30 minutes so you are aware of what he/she is working on.**
- ◆ **Encourage your child to read books each day for 15 minutes.**
- ◆ **Ask your children questions about math so that they can explain their thinking and how they got their answer. Here are some examples of questions to ask:**

How do you know?

Why do you think this?

How did you solve this?

What is another way you could solve this?

Sometimes children will say they just knew the answer or they did it in their head. Even if they got the right answer, have them explain their thinking. If a child comes up with an incorrect answer, still have him explain his thinking. This might help you see what the problem is so you can help him fix it.

4th Grade Math Common

I Can Use the Four Operations (+, -, x, □) to Help Me Understand Math

- ◆ I can understand that multiplication fact problems can be seen as comparisons of groups (e.g., $24 = 4 \times 6$ can be thought of as 4 groups of 6 or 6 groups of 4). 4.OA.1
- ◆ I can multiply or divide to solve word problems by using drawings or writing equations and solving for a missing number. 4.OA.2
- ◆ I can use what I know about addition, subtraction, multiplication, and division to solve multi-step word problems involving whole numbers. 4.OA.3
- ◆ I can represent word problems by using equations with a letter standing for the unknown number. 4.OA.3
- ◆ I can determine how reasonable my answers to word problems are by using estimation, mental math, and rounding. 4.OA.3
- ◆ I can find all factor pairs for a number from 1 to 100. 4.OA.4
- ◆ I can determine whether a given whole number up to 100 is a prime or composite number. 4.OA.4
- ◆ I can create a number or shape pattern that follows a given rule. 4.OA.5
- ◆ I can notice different features of a pattern once it is created by a rule. 4.OA.5

I Can Use Number Sense and Place Value to Help Me Understand Math

- ◆ I can recognize that in multi-digit whole number, a digit in one place represents ten times what it represents in the place to its right. 4.NBT.1
- ◆ I can read and write larger whole numbers using numerals, words, and in expanded form. 4.NBT.2
- ◆ I can compare two large numbers using symbols to show the comparison. 4.NBT.2
- ◆ I can round large whole numbers to any place. 4.NBT.3
- ◆ I can add and subtract large numbers. 4.NBT.4
- ◆ I can multiply a whole number up to four digits by a one-digit whole number. 4.NBT.5
- ◆ I can multiply two two-digit numbers. 4.NBT.5
- ◆ I can find whole-number quotients and remainders with up to four-digit dividends and one-digit divisors. 4.NBT.6

I Can Use Fractions to Help Me Understand Math

- ◆ I can explain (and show models for) why multiplying a numerator and a denominator by the same number does not change the value of a fraction. 4.NF.1
- ◆ I can compare two fractions with different numerators and different denominators by creating common denominators or numerators or by comparing them to a benchmark fraction like one-half. 4.NF.2
- ◆ I can recognize that comparisons of fractions are valid only when the two fractions refer to the same whole. 4.NF.2
- ◆ I can compare fractions using symbols and justify the comparison by using models. 4.NF.2
- ◆ I can understand that improper fractions have a greater numerator than denominator. 4.NF.3

Core State Standards

- ◆ I can understand addition and subtraction of fractions as joining and separating parts referring to the same whole. 4.NF.3
- ◆ I can decompose a fraction into a sum of fractions with the same denominator. 4.NF.3
- ◆ I can add and subtract mixed numbers with like denominators. 4.NF.3
- ◆ I can solve word problems involving addition and subtraction of fractions with like denominators. 4.NF.3
- ◆ I can multiply a fraction by a whole number. 4.NF.4
- ◆ I can solve word problems involving multiplication of a fraction by a whole number. 4.NF.4
- ◆ I can show a fraction with a denominator of 10 as an equivalent fraction with a denominator of 100 in order to add the two fractions. 4.NF.5
- ◆ I can use decimals to show fractions with denominators of 10 and 100. 4.NF.6
- ◆ I can compare two decimals to hundredths by reasoning about their size. 4.NF.7

Measurement and Data to Help Me Understand Math

- ◆ I can show that I know the relative size of measurement units within a single system. 4.MD.1
- ◆ I can show the measurements of a larger unit in terms of smaller units and record these in a table. 4.MD.1
- ◆ I can use the four operations (+, -, x, □) to solve word problems involving measurement; including simple fractions and decimals. 4.MD.2
- ◆ I can use what I know about area and perimeter to solve real world problems involving rectangles. 4.MD.3
- ◆ I can make a line plot to show measurements involving fractions. 4.MD.4
- ◆ I can solve problems involving addition and subtraction of fractions by using information presented in line plots. 4.MD.4
- ◆ I can recognize angles as geometric shapes where two rays share a common endpoint. 4.MD.5
- ◆ I can understand that angles are measured with reference to a circle, with its center at the common endpoint of the rays. 4.MD.5
- ◆ I can use a protractor to measure angles in whole-number degrees. 4.MD.6
- ◆ I can solve addition and subtraction problems involving angles. 4.MD.7

I Can Use Geometry to Help Me Understand Math

- ◆ I can identify and draw points, lines, line segments, rays, angles, and perpendicular & parallel lines. 4.G.1
- ◆ I can classify two-dimensional shapes based on what I know about their geometrical attributes. 4.G.2
- ◆ I can recognize and identify right triangles. 4.G.2
- ◆ I can recognize and draw lines of symmetry. 4.G.3