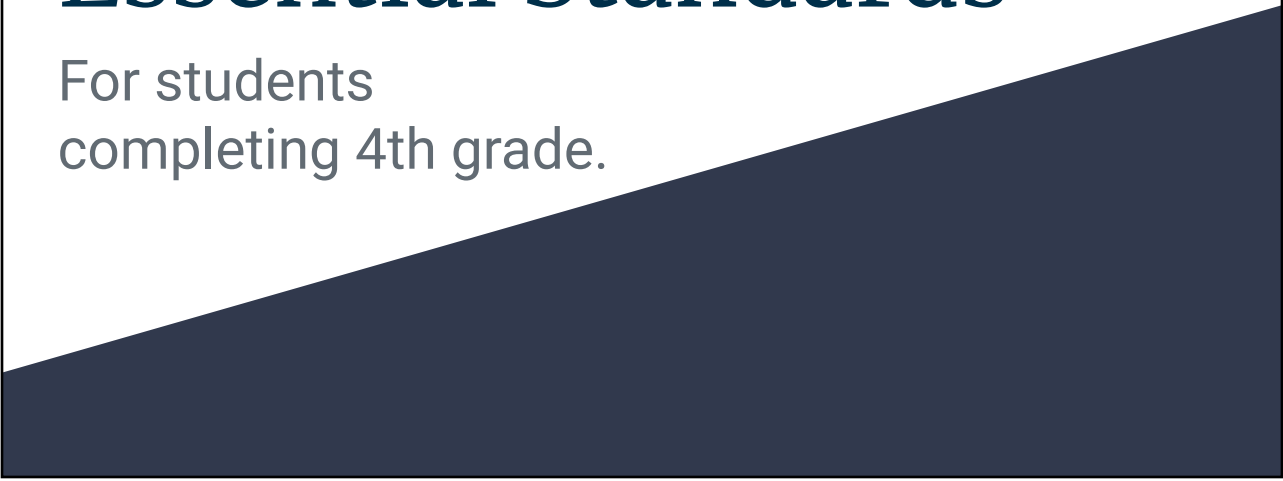


4th Grade Essential Standards

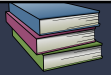
For students
completing 4th grade.



More about the Standards

Essential standards are a carefully selected subset of the total list of the grade-specific and course-specific standards within ELA and Math that students must know and be able to do by the end of each school year to be best prepared to enter the next grade level. These standards are deeply emphasized in the learning environment throughout the school year and addressed in multiple Math and ELA units of study. Throughout the year, teachers provide support for students who haven't yet mastered these essential standards and extend learning for those who already have. Essential Standards do **not** represent all that is taught during the school year. They do, however, represent the **most critical standards** a student must know and be able to do in preparation for the next school year.

ELA Essential Standard



Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.

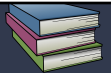
Practice this standard by looking at family pictures.

Example: Discuss what you see in the picture; the setting, the clothing, what else is in the picture to infer what was happening or where the picture was from?

In real life: Look at a picture from when you were young. Discuss the picture, paying close attention to all the details and make an inference about what is happening in the picture or where you were. Check with a family member to see if you were correct.

4th Grade

ELA Essential Standard



Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.

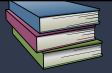
Practice this standard by playing **That's Bananas** with a family member.

Example: Come up with a sentences in which a keyword has been replaced by the word banana. Have a family member use their own experiences and background knowledge—along with other words in the sentence—as clues to help identify a word that could replace banana.

In real life: say the sentence “Every time I take my banana for a walk, he barks at squirrels and pulls on his leash.” Your family member should then replace the word banana with an appropriate word based on the inference they made. Take turns creating sentences.

4th Grade

ELA Essential Standard



Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.

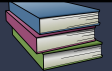
Practice this standard by talking about books, tv shows or movies you enjoy.

Example: Discuss what the narrator or other characters share with you about the main character then discuss what is not said. Make an inference about why the main character acts a certain way in the story.

In real life: Discuss the character Bruno from Encanto. What do the characters tell you about why no one talks about Bruno? What can you infer about how Bruno feels about his family based on where he stays and sits to eat every night?

4th Grade

ELA Essential Standard



Determine theme of story, drama, or poem from details in the text; summarize the text.

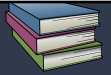
Practice this standard by talking about books, tv shows or movies you enjoy.

Example: Retell a story, tv show or movie to a family member. Include important details from the beginning, middle and end of the story. What details helped you determine the theme?

In real life: Retell the story Hachiko Waits to a family member, including the important events from the beginning, middle and end of the story. One theme is loyalty and love continue even after death, because Hachiko never stopped waiting for the professor. There was mutual devotion and love that continued after the professor died and after Hachiko died.

4th Grade

ELA Essential Standard



Determine theme of story, drama, or poem from details in the text; summarize the text.

Practice this standard by listening to your favorite song.

Example: Tell someone what the song is about, use details in the lyrics to help you determine the theme of the song.

In real life: Listen to the song *You've Got a Friend in Me*, analyze the lyrics and look for the theme. Discuss with a family member the theme - as friends and members of a community, we should not get too bogged down in our own troubles to ignore the troubles of others, especially those of our friends.

4th Grade

Math Essential Standard



Decompose a fraction into a sum of fractions with the same denominator in more than one way, recording each decomposition by an equation. Justify decompositions, e.g., by using a visual fraction model.

Practice this standard by dividing food equally between you and a family member.

Example: Divide a pizza into 7 pieces between you and your hungrier sibling. Say the equation aloud to represent how you divided the whole pizza.

In real life: Cut a pizza in 8 pieces, you keep $\frac{3}{8}$ and give your parents $\frac{5}{8}$ of the pizza. Tell someone in your family what the equation would be to represent how you divided the whole pizza. Redivide the pizza in a different way ($\frac{2}{8} + \frac{6}{8} = \frac{8}{8}$).

4th Grade

Math Essential Standard



Fluently add and subtract multi-digit whole numbers using the standard algorithm.

Practice this standard by creating word problems together.

Example: A school had 2178 students. 986 students are girls. How many students are boys?

In real life: Write word problems on sticky notes and leave them around the house for family members to solve

4th Grade

Math Essential Standard



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. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.

Practice this standard by creating word problems together.

Example: A school had 1,376 people sign up for trivia night. If they plan to have 9 people at each table, how many tables will they need?

In real life: Write word problems on sticky notes and leave them around the house for family members to solve

4th Grade

Math Essential Standard



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. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.

Practice this standard by creating outdoor division hopscotch.

Example: $5903 \div 7 = 843 \text{ r.}2$

In real life: Use chalk to draw a hopscotch board on the sidewalk. In each square write a division equation with a 4 digit dividend. Have a family member solve each problem then complete the hopscotch. Take turns creating problems and solving them.

4th Grade

Math Essential Standard



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. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.

Practice this standard by analyzing large receipts for the grocery store and figuring out how much it costs to feed each family member.

Example: The grocery bill for the month was \$731.85. If there are 5 people in your family how much does it cost to feed each family member?

In real life: Add up all the grocery receipts for the month. Divide the total dollar amount by the number of people in your family to find the cost to feed each person. How much more would you spend if you had 2 additional family members?

4th Grade

Learn more about the D105 Essential Standards by visiting the Summer Learning for All website.

<https://bit.ly/D105CONNECT>



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phone to
visit site.*