



How to Support Learning at Home: A Play Card for Families



Third-Fifth Grade Selected English Language & Writing Standards

	Third	Fourth	Fifth
Key Ideas and Details in Informational Text	<p>Students ask and answer questions to show that they understand what they have read, identifying the main idea of a text, describing the key details and explaining how they support the main idea.</p> <p>Students describe the relationship between a series of historical events, scientific ideas or concepts, or steps in technical procedures in a text, using language that pertains to time (In the afternoon..., In Winter 2018..., ...at 3:00pm), sequence (first, next, last, finally), and cause/effect (if... then...).</p>	<p>Students refer to details and examples in a text when explaining what the text says, identifying the main idea of a text and explaining how it is supported by key details. Students give a summary of the text.</p> <p>Students explain events, procedures, ideas, or concepts in a historical, scientific, or technical text. In their explanation, students include what happened and why, based on specific information in the text.</p>	<p>Students quote accurately from a text when explaining what the text says, identifying two or more main ideas of a text and explaining how they are supported by key details. Students give a summary of the text.</p> <p>Students explain the relationships or interactions between two or more individuals, events, ideas, or concepts in a historical, scientific, or technical text based on specific information in the text.</p>
Writing - Text Types and Purpose	<p>Students write about their opinions and include supporting points of view from the texts they have read.</p> <p>When writing, students introduce the topic or text they are writing about, state an opinion, create an organizational structure that lists reasons, and provide a concluding statement.</p> <p>Students provide reasons that support the opinion and use linking words like, therefore, because, and since, to connect opinion and reasons.</p>	<p>Students write about their opinions and include supporting points of view from the texts they have read.</p> <p>When writing, students clearly introduce the topic or text they are writing about, state an opinion, write in an organized manner, and provide a concluding statement.</p> <p>Students provide reasons that are supported by facts and use linking words and phrases like, for instance, in order to, in addition, to connect opinion and reasons.</p>	<p>Students write opinion pieces on topics or texts, supporting a point of view with reasons and information.</p> <p>When writing, students clearly introduce the topic or text they are writing about, state an opinion, write in an organized manner, and provide a concluding statement.</p> <p>Students provide logically ordered reasons that are supported by facts and details. Students link opinion and reasons using words, phrases, and clauses like, consequently, or specifically.</p>



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**Sample
Activities &
Online
Resource
to Practice
with your
Child at Home**

Third

- ✓ Read a non-fiction text (books/articles about real people and historic events) on <https://classroommagazines.scholastic.com/support/learnathome.html>
- ✓ Ask students to write 5 sentences describing a sequence in the text (first, next, last, finally).
- ✓ Ask students to read the history in a specific region on <https://www.historyforkids.net/>
- ✓ Ask students to recount the history of the region, focusing on important events and asking them to use language related to time (In the afternoon..., In Winter 2018..., ...at 3:00pm), and cause and effect (if...then...).
- ✓ Ask students to read a science article on <https://www.tweentribune.com/>
- ✓ Ask students to describe a sequence in the text (first, next, last, finally) or to develop an opinion about whether the science is helpful for people.

Fourth

- ✓ Read a non-fiction text on <https://classroommagazines.scholastic.com/support/learnathome.html>
- ✓ Ask students to explain what happened in the story and why it happened, citing specific details from the text
- ✓ Students write an opinion paragraph, with supporting details, answering the following prompt, "Who is the person in history that has done the most good?"
- ✓ Ask students to read the history in a specific region on <https://www.historyforkids.net/>
- ✓ Ask students to recount the history of the region, asking them to list important events and sequence them in the proper order.
- ✓ Ask students to draw a comic strip displaying the events in order.
- ✓ Ask students to read a science article on <https://www.tweentribune.com/>
- ✓ Ask students to explain the procedures or ideas, including what happened and why, based on specific information in the text.

Fifth

- ✓ Read a non-fiction text on <https://classroommagazines.scholastic.com/support/learnathome.html>
- ✓ Ask students to explain the relationships or interactions between two or more individuals, events, or ideas in a historical or scientific text.
- ✓ Students write a 1-page opinion, with supporting details, answering the following prompt, "Should all students be required to attend school?"
- ✓ Ask students to read the history in a specific region on <https://www.historyforkids.net/>
- ✓ Ask students to recount the history of the region, identifying key events and describing the relationships or interactions between the events, using specific information in the text.
- ✓ Ask students to write a play taking place during one of these events.
- ✓ Ask students to read a science article on <https://www.tweentribune.com/>
- ✓ Ask students to write an opinion on the benefits and harms of the topic. Have students write an opinion page, to choose a side, explaining the benefits or harms.



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Third-Fifth Grade Selected Mathematics Standards

	Third	Fourth	Fifth
Number Sense	<p>Multiply and divide up to 10×10 quickly and accurately, including knowing the times tables from memory</p> <p>Solve word problems using addition, subtraction, multiplication, and division</p> <p>Understand fractions and relate them to the familiar system of whole numbers</p>	<p>Use whole-number arithmetic to solve word problems, including problems with remainders and problems with measurements</p> <p>Understand and apply equivalent fractions, which are fractions with different denominators but the same value</p> <p>Add, subtract, and multiply fractions in simple cases (such as $2\frac{3}{4} - 1\frac{1}{4}$ or $3 \times \frac{5}{8}$), and solve related word problems</p> <p>Understand simple decimals in terms of fractions (e.g., rewriting 0.62 as $\frac{62}{100}$)</p>	<p>Add and subtract fractions with unlike denominators (e.g., $2\frac{1}{4} - 1\frac{1}{3}$), and solve word problems of this kind</p> <p>Multiply fractions; divide fractions in simple cases; and solve related word problems (e.g., finding the area of a rectangle with fractional side lengths; determining how many $\frac{1}{3}$-cup servings are in 2 cups of raisins; determining the size of a share if 9 people share a 50-pound sack of rice equally or if 3 people share $\frac{1}{2}$ pound of chocolate equally)</p>
Measurement and Geometry	<p>Measure and estimate weights and liquid volumes, and solve word problems involving these quantities</p> <p>Find areas of shapes, and relate area to multiplication (e.g., why is the number of square feet for a 9-foot by 7-foot room given by the product 9×7?)</p>	<p>Measure angles and find unknown angles in a diagram</p>	<p>Understand the concept of volume and solve word problems that involve volume</p> <p>Graph points in the coordinate plane (two dimensions) to solve problems</p>



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Sample Activities & Online Resource to Practice with your Child at Home

Third

- ✓ Mr. DeMaio's Times Table Memorization YouTube video playlist: https://www.youtube.com/playlist?list=PLb7Q-5jism9eh_fdDPQmVpyp4X-Ru-raUbHc
- ✓ Multiplicación Memorización Canción 1-10 en español: <https://youtu.be/HOQN3kmJodg>
- ✓ If you have a set of standard measuring cups for dry or liquid measurements, compare the number of $\frac{1}{4}$ cups that will fill 1 cup with the number of $\frac{1}{3}$ cups that will fill 1 cup. Estimate how many $\frac{1}{2}$ cups will fill 10 cups. How can you test if your estimation is correct? You can also use measuring spoons!
- ✓ Math Playground – Alien Angles Game: <https://www.mathplayground.com/alienangles.html>
- ✓ Fraction Games and Activities: <https://www.weareteachers.com/fraction-games/>

Fourth

- ✓ Khan Academy – Arithmetic: <https://www.khanacademy.org/math/arithmetic>
- ✓ Khan Academy en Español – Arithmetic <https://es.khanacademy.org/math/arithmetic>
- ✓ Make your own fraction-decimal pairs memory game. On index cards or small slips of paper of the same size, write down some common fractions and decimal equivalents like, $\frac{1}{2}$ and 0.5, $\frac{3}{10}$ and 0.3, $\frac{4}{5}$ and 0.8. Flip all of the cards upside down and try to make pairs by only looking at two cards at a time before flipping them back over.
- ✓ Fraction Pairs Games: https://www.transum.org/software/SW/Starter_of_the_day/Students/Pairs.asp?Topic=11
- ✓ Converting Fractions to Decimals Game: https://www.mathplayground.com/ASB_Puppy_Chase_Decimals.html

Fifth

- ✓ Khan Academy – Pre-Algebra: <https://www.khanacademy.org/math/pre-algebra>
- ✓ Khan Academy en Español – Pre-Algebra <https://es.khanacademy.org/math/pre-algebra>
- ✓ Multiplying and dividing fractions is very different from adding and subtracting them! On a piece of paper, make a chart that lists the different methods you would use to add, subtract, multiply and divide: $5\frac{1}{2}$ and $3\frac{1}{4}$ (Reminder: with addition and subtraction, you need a common denominator but with multiplication and division you do not).
Answers:
Addition = $8\frac{3}{4}$, Subtraction = $2\frac{1}{4}$,
Multiplication = $17\frac{7}{8}$, Division = $1\frac{9}{13}$
- ✓ Math Antics Fraction Video Playlist - <https://www.youtube.com/playlist?list=PL9Bo4F-D26ADF88EBA>
- ✓ Math Playground – Space Graph Game: https://www.mathplayground.com/space_graph.html