

## OVERVIEW

Hello Fifth Grade Families-

This academic success guide has been created to give you an overview of the essential concepts your child should be mastering by the end of the year during their time here at Asante Preparatory. It will also give you some ideas of things you can do at home to help support your child. In addition, the guide will provide you with an overview of the unique area classes your child will participate in during the year.











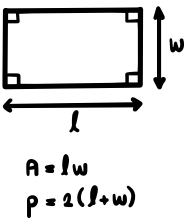

At Asante, we track student progress using standards. We look for opportunities to deepen students' learning in some areas and accelerate them when appropriate.

We know how vital our partnership will be in helping your child succeed as possible, so please don't hesitate to reach out with ideas or questions!

We hope this is the most fantastic year for your child!

The Fifth Grade Team

# WAYS TO HELP YOUR CHILD AT HOME

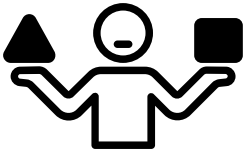








<p>Read with your child daily—make it a fun, cozy routine.</p> 	<p>Ask questions about the story characters and events.</p> 	<p>Ask what will happen next in a book or show.</p> 
<p>Use internet to research topics and talk about them!</p> 	<p>Make books to teach others about topics they know about.</p> 	<p>Ask about their opinion and the reasons that support their opinion.</p> 
<p>Talk about the meaning of words. Make a family dictionary.</p> 	<p>Cook together and practice measuring ingredients in volume and mass</p> 	<p>Discuss situations that use addition, subtraction, multiplication and division.</p> 
<p>Use flashcards or apps for adding, subtracting, dividing, and multiplying.</p> 	<p>Measure length around the house (curtains, yard).</p> 	<p>Celebrate small achievements.</p> 

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# ENGLISH LANGUAGE ARTS

In 5th grade, your child will read a variety of fiction and nonfiction from diverse cultures and time periods. They will build knowledge through research projects and analyze literary and informational texts. Your child will write longer stories or essays, improving grammar, punctuation, and clarity through regular practice.

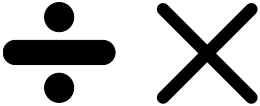
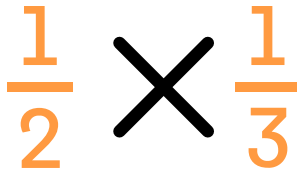
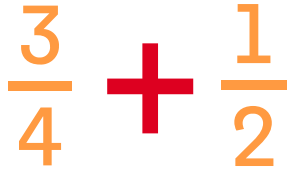
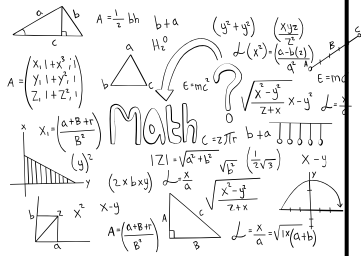
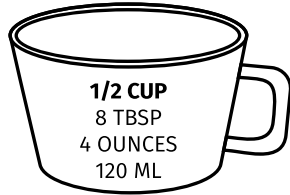
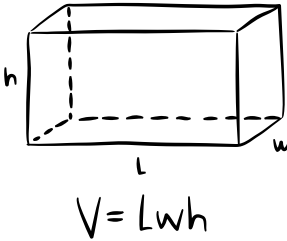
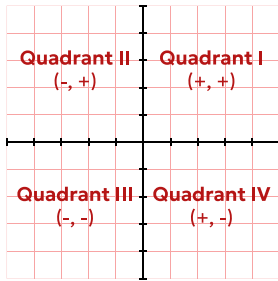
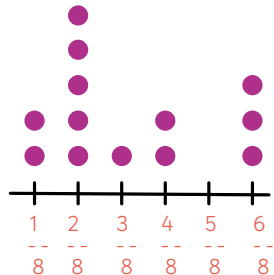
<p>I can figure out what words and phrases mean in a text, even when the author uses figurative language like metaphors and similes.</p> <p><i>Lead By Example</i></p>	<p>I can learn academic words that show contrast or logical relationships, like "however," "similarly," and "therefore."</p> 	<p>I can find two or more main ideas in a text, explain how they are supported by key details, and summarize the text clearly.</p> 
<p>I can identify the theme of a story, play, or poem by looking at text details, characters' responses to challenges, the speaker's thoughts, and summarizing the text.</p> 	<p>I can compare and contrast two or more characters, settings, or events in a story or play by using specific details from the text.</p> 	<p>I can evaluate evidence that supports an author's argument to change a reader's perspective.</p> 
<p>I can explain how an author uses reasons and evidence to support specific points in a text, and I can tell which reasons and evidence go with each point.</p> <p><b>WHY?</b></p>	<p>I can quote accurately from a text to explain what it says and to support my inferences.</p> <p><i>Become the Change</i></p>	<p>I can combine information from multiple sources to answer questions and solve problems.</p> 
<p>I can write stories that develop naturally with dialogue, description, and pacing.</p> 	<p>I can write informative and explanatory texts that clearly explain a topic by giving facts, details, and examples.</p> 	<p>I can write opinion pieces with clear arguments, facts, and supporting examples.</p> 

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# MATHEMATICS

Fifth grade marks a key transition for students, shifting from basic arithmetic to preparation for algebra. To be ready for middle school algebra, students need a solid understanding of fractional arithmetic, as even simple equations require fractions. As a result, whole-number arithmetic mostly concludes in 5th grade, with a strong emphasis on multiplying and dividing fractions.

<p>I can multiply and divide whole numbers quickly and accurately.</p> 	<p>I can solve real-world problems with fraction multiplication and division using models and equations.</p> 	<p>I can solve fraction word problems with unlike denominators using pictures, equations, and models.</p> 
<p>I can use place value, multiplication, and division to determine the value of a digit in a multidigit number including decimals.</p> <p><math>2.46 \times 10 = 24.6</math></p> <p><math>2.46 \div 10 = .246</math></p>	<p>I can analyze mathematical patterns and relationships</p> 	<p>I can use metric and standard conversions to solve real-world measurement problems.</p> 
<p>I can understand the concept of volume and solve word problems that involve volume</p> 	<p>I can graph points in the coordinate plane to solve problems.</p> 	<p>I can create a line plot to show measurements in fractions and use fractions to solve problems based on the data.</p> 

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# SOCIAL STUDIES

By the end of fifth grade, students will understand the United States' history with an integrated approach.

- I can understand key events from the American Revolution to Industrialism, including the Civil War and Reconstruction.
- I can explain the creation of the Constitution, its principles, the Bill of Rights, and separation of powers.
- I can describe the national government's structure, the three branches, and issues with federalism and rights.
- I can analyze how immigration influenced industrialization, urbanization, and U.S. diversity.
- I can explain how cultural and ethnic groups shaped U.S. social and political structures.
- I can identify U.S. citizens' roles and responsibilities, including political participation.
- I can examine primary and secondary sources, including founding documents and Supreme Court cases.
- I can analyze change, continuity, multiple perspectives, and cause and effect in history.

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## SCIENCE

By the end of fifth grade, students apply their understanding of scale at macro (time and space) and micro (particles of matter) levels to understand patterns and scale across life, earth and space, and physical sciences. Students will develop an understanding of forces, conservation of matter, and the fact that genetic information can be passed down from parent to offspring. Student investigations focus on collecting and making sense of observational data and simple measurements using science and engineering practices:

- I can ask questions and define problems,
- I can develop and use models
- I can plan and carry out investigations,
- I can analyze and interpret data
- I can use mathematics and computational thinking,
- I can construct explanations and design solutions
- I can engage in argument from evidence
- I can obtain, evaluate, and communicate information

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## SPECIAL AREA CLASSES

At Asante Preparatory Academy, second-grade students participate in one-week cycles of special area classes, exploring interests in the arts, robotics, STEM, and health and fitness.

- Physical Education: Students will learn various motor skills, movement patterns, concepts, and strategies in game situations. They will also be introduced to fitness activities to encourage a healthy lifestyle and practice responsible personal and social behavior with other students.
- Art - Students will learn about various art mediums and experiment with making different styles of art projects, including drawing, painting, and collaboration.
- General Music - Students will develop a greater understanding and love of music through singing, reading, playing instruments, moving, listening, analyzing, and composing.
- IExplore- The Design Engineering Process, Coding, Robotics, Internet/Technology Safety, and Library Skills

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**THANK YOU  
FOR SHARING  
YOUR CHILD  
WITH US!**



**ASANTE**  
PREPARATORY ACADEMY

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