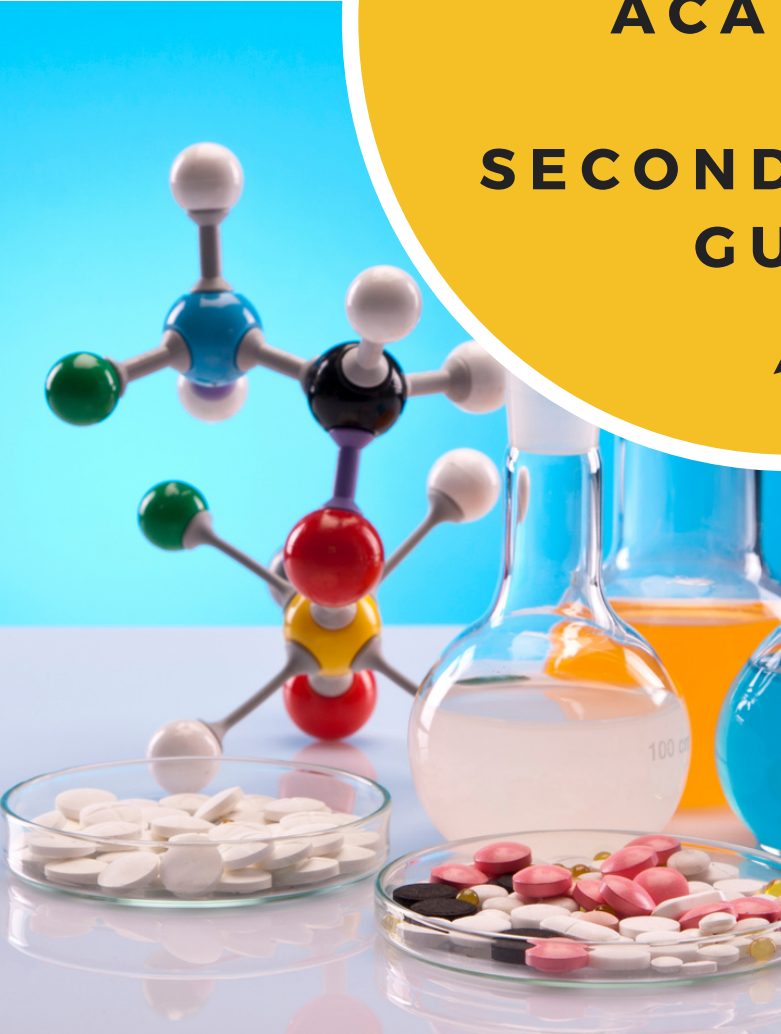




**ASANTE
PREPARATORY
ACADEMY**

**SECOND GRADE
GUIDE**



OVERVIEW

Hello Second Grade Families-

This academic success guide has been created to give you an overview of the important 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 give you an overview of the special area classes your child will participate in during their year.

At Asante, we track student progress by standard. We look for opportunities to deepen their learning in some areas and also accelerate them when appropriate. While it may seem a far time from now, our goal is all middle school students will leave Asante with at least one high school credit.

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

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

The Second Grade Team

ENGLISH LANGUAGE ARTS

Students in 2nd grade will gain more skills in reading, writing, speaking, and listening. They continue to learn and practice rules for matching sounds to letters that make up words, and they learn new concepts — such as words that share the same root (e.g., add and additional) — that help them figure out the meanings of new words. Writing will become an exciting way for your child to use newly learned words and phrases to express ideas. As they write and speak, 2nd graders will be more attentive to the formal and informal uses of English and will spell most words correctly in their writing.

What Your Child Is Learning

- Paying close attention to details, including illustrations and graphics, in stories and books to answer who, what, where, when, why, and how questions
- Determining the lesson or moral of stories, fables, and folktales
- Using text features (e.g., captions, bold print, indexes) to locate key facts or information efficiently
- Writing an opinion about a book he or she has read, using important details from the materials to support that opinion
- Writing stories that include a short sequence of events and include a clear beginning, middle, and end
- Participating in shared research projects (e.g., read books on a single topic to produce a report)
- Taking part in conversations by linking his or her comments to the remarks of others and asking and answering questions to gather additional information or deepen understanding of the topic
- Retelling key information or ideas from media or books read aloud
- Producing, expanding, and rearranging sentences (e.g., “The boy watched the movie”; “The little boy watched the movie”; “The action movie was watched by the little boy”)
- Determining the meaning of the new word formed when a known prefix or suffix is added to a known word (happy/unhappy; pain/painful/painless)

MATHEMATICS

In 2nd grade, your child will build on last year's work and gain important new skills. One of the most important outcomes for the year is to add and subtract two-digit numbers quickly and accurately (e.g., $77 - 28$). Another important goal in 2nd grade is to understand what the digits mean in a three-digit number such as 463 (namely, 463 is four hundreds, six tens, and three ones). Your child also will build expertise with solving addition and subtraction word problems. Mastering addition and subtraction at the 2nd grade level is important so that your child will not have to review and repeat this material in 3rd grade, when the study of multiplication, division, and fractions will start.

What Your Child Is Learning

- Solving challenging addition and subtraction word problems with one or two steps (e.g., a "one-step" problem would be: "Lucy has 23 fewer apples than Julie. Julie has 47 apples. How many apples does Lucy have?")
- Quickly and accurately adding with a sum of 20 or less (e.g., $11 + 8$); quickly and accurately subtracting from a number 20 or less (e.g., $16 - 9$); and knowing all sums of one-digit numbers from memory by the end of the year
- Understanding what the digits mean in three-digit numbers (place value)
- Using understanding of place value to add and subtract three-digit numbers (e.g., $811 - 367$); adding and subtracting two-digit numbers quickly and accurately (e.g., $77 - 28$)
- Measuring and estimating length in standard units
- Solving addition and subtraction word problems involving length (e.g., "The pen is 2 cm longer than the pencil. If the pencil is 7 cm long, how long is the pen?")
- Building, drawing, and analyzing 2-D and 3-D shapes to develop foundations for area, volume, and geometry in later grades

SOCIAL STUDIES

Through the study of geography and economics, the students' lenses expand to learn how their world is interconnected globally. Students will develop a spatial understanding of the world around them so they can understand how other cultures and civilizations are interconnected and have influenced who we are as a community, state, and Nation. United States history, world history, and civics will also be taught in a comparative context. This storyline integrates well with the English Language Arts standards at this grade level since most districts have students read fables, folktales, and stories from the United States and around the world. The standards in second grade are skill-based and are designed to integrate the skills with the study of any region or civilization in the world since individual curriculum for ELA is varies throughout the state.

- Working together to solve problems
 - Influence of weather and climate
 - Individual and leadership roles
 - Development and change of civilizations and cultures
 - Identifying regions using geographic models
 - Societal institutions and their belief systems
 - Earning, spending, and saving money in a global community
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SCIENCE

By the end of second grade, students understand the basic concept that energy can change the phase of matter and is necessary for life. Students begin to understand energy and matter, the formation of Earth's surface features, water cycles and energy flow, changes in the environment, patterns in the sky, and the conditions necessary for life on Earth. Student investigations focus on collecting and making sense of observational data and simple measurements using the science and engineering practices:

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

SPECIAL AREA CLASSES

At Asante Preparatory Academy, students in second grade have the opportunity to participate in special area classes in one week cycles. These courses will help them explore interests in the arts, robotics and STEM (Science Technology, Engineering and Math), and health and fitness. During the four week cycles, each child will attend classes in:

- Physical Education
 - Art
 - General Music
 - iExplore
-

WAYS TO HELP YOUR CHILD AT HOME

- Literacy Ideas:
 - Read at home every day and assist your child by reading every other paragraph. Encourage your child to read to younger siblings, cousins, or other children you know.
 - Have your child write a thank you note or letter to family members or friends.
 - Ask your librarian to suggest books about people or places that are important to your child or family that you can read together. Encourage your child to explain what he or she has just read.
- Look for “word problems” in real life. Some 2nd grade examples might include:
 - When saving for a purchase, compare the cost of the item to the amount of money you have; then ask your child to determine how much more money he or she needs to buy the item.
 - When measuring your child’s height, ask how many inches he or she has grown since the very first measurement.
 - Play “draw the shape.” For example, ask your child to draw a hexagon with one side longer than the others, or ask him or her to shade in a quarter of a rectangle.
 - Practice basic addition and subtraction facts

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



ASANTE
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