

Second Grade Mathematics

Georgia's K-12 Mathematics Standards-2021 have been updated and teachers will begin using the new standards for the 2023-2024 school year.



Why are math standards so important?

The Math standards are important because they help ensure that all students K-12 are prepared for success in college and the workforce. Standards provide a clear road map for learning for teachers, parents, and students.

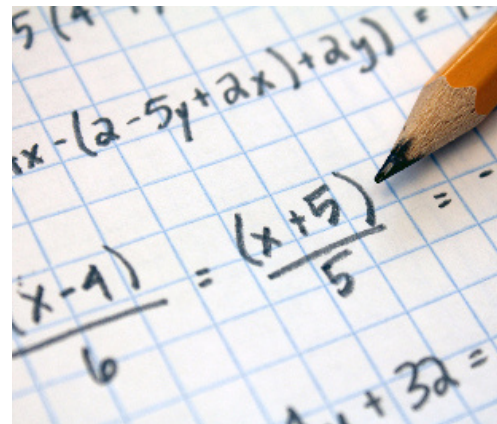
In second grade math my student will...

- Explain the value of a three-digit number using hundreds, tens, and ones
- Count forward and backward within 1000
- Read, write, and order whole numbers to 1000
- Solve problems involving addition and subtraction within 1000
- Determine if a number is odd or even
- Draw rectangular arrays to solve simple problems involving equal groups
- Identify and create numerical patterns based on repeated addition and subtraction
- Measure length to the nearest whole unit (inch, feet, yards)
- Solve problems involving standard measurement units (length and distance)
- Tell and write time to the nearest five minutes; measure elapsed time to the nearest hour and half hour
- Find the value of a group of coins; solve problems involving dollar bills, quarters, dimes, nickels, and pennies
- Work with 2-D shapes and 3-D figures
- Identify lines of symmetry
- Partition circles and rectangles into halves, thirds, and fourths

How can I help my student?

There are several ways that you can help your student be successful in Math:

- Encourage your student to attend school each day so there are no interruptions in the Math learning process.
- Provide a quiet area for your student that is free of distractions such as cell phones, televisions, and other devices to work on Math.
- Sit down with your student at least once a week and ask what your student is learning about in Math. Have your student teach you the Math.
- Apply Math to real-life situations (ex-sports) and use real objects to do Math.
- Play Math games (ex-board games) and make Math fun.
- Use Math when you cook and bake with your student.



Second Grade Math Resources

Teacher as a Resource

Check with your student's teacher for additional Math resources.

HMH Videos

Help, Hints, and Explanations (HHEs) videos

Online Resources

[Khan Academy](#) Early Math Review (PK-2)

[Math Playground](#)

The Barrow County School System will begin using the Houghton Mifflin Harcourt Into Math Georgia K-5 (2023) Math Curriculum starting the 2023-2024 school year.