

First 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.

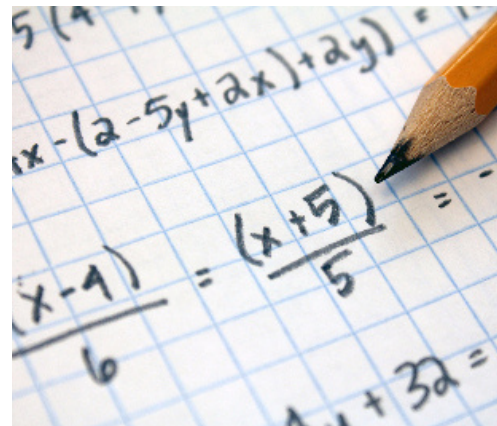
In first grade math my student will...

- Count forward and backward within 120
- Read, write, represent, and compare numbers to 120
- Explain how addition and subtraction are related
- Add and subtract within 20
- Identify and create repeating, growing, and shrinking patterns
- Compose 2-D shapes; partition rectangles and circles into halves and fourths
- Use base ten understanding to add and subtract within 100
- Compare and order three objects by length
- Tell and write time to the hour and half hour; measure elapsed time to the nearest hour
- Identify coins and their values (pennies, nickels, dimes, quarters)

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.



First 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.