

Third 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.

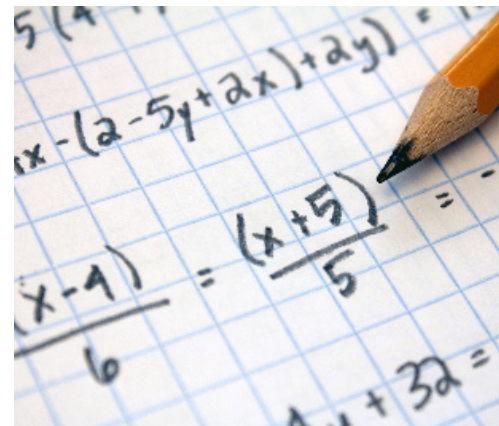
In third grade math my student will...

- Read, write, and compare numbers to 10,000; round numbers to 1000
- Solve real-life addition and subtraction problems up to 10,000
- Use part to whole strategies to solve problems involving multiplication and division within 100
- Represent fractions and denominators of 2, 3, 4, 6, and 8 in a variety of ways
- Measure liquid volume, length, and mass in customary units
- Use rulers to measure lengths in halves and fourths of an inch
- Use graphs to answer questions
- Tell time to the nearest minute; measure elapsed time to the nearest hour, half hour, and quarter hour
- Use money to solve real-life problems
- Identify parallel lines, perpendicular lines, right angles, and lines of symmetry in 2-D shapes
- Solve problems involving area of rectangles and perimeter of polygons

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.



Third 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.