



3rd Grade

Parent Support Guide



JEFF FOXWORTHY,
COMEDIAN



AUDREY KING,
REGIONAL DIRECTOR
GEORGIA POWER COMPANY

The ***Make Mathematics Count, Georgia!*** outreach campaign is an exciting project from the Georgia Department of Education to support parents with understanding the expectations of teaching and learning in mathematics. This project includes parent videos and support guides to educate and empower parents in the state of Georgia as they support the implementation of Georgia's K-12 Mathematics Standards. The videos explain the expectations for mathematics learning through the lens of evidence-based practices and standards-based pedagogy. Mathematics educators and parents worked collaboratively to develop the videos and parent support guides provided for each grade level.



3RD GRADE MATHEMATICS CONCEPTS

- Use place value and properties to fluently (flexibly, efficiently, accurately) add and subtract within 1000.
- Develop an understanding of multiplication and division and strategies for multiplication and division within 100.
- Develop an understanding of fractions, especially unit fractions (fractions with a numerator 1).
- Develop an understanding of the structure of rectangular arrays and of area.
- Develop an understanding of measurement and estimation of intervals of time, liquid volumes, and masses of objects.
- Reason with and classify shapes based on their attributes.

HELPFUL RESOURCES FOR 3RD GRADE PARENTS

- [Let's Learn GA!](#) - This resource contains a series of video lessons for grades K-5 taught by Georgia teachers. These video lessons engage students in the content and provide valuable information for parents.
- [Steve Wyborney's Splat!](#) - This resource will provide you with PowerPoint or Google Slide images that encourage conversations about problem solving with all operations by experimenting with unknowns. Encourage conversation with your students by asking them questions such as "How many shapes are covered? How do you know?" Also, check out [Esti-Mysteries](#) and [Estimation Clipboard](#).
- [Open Middle](#) - This resource offers a variety of challenges that stretch the student's thinking and encourages them to use what they know about math concepts in order to solve a puzzle. If you hover your mouse over the grade level, you will see problems aligned to multiple domains allowing you to build connections all year.

“

MOVING PARENTS FROM CONSUMERS
IN EDUCATION TO PARTNERS IN
EDUCATION

”

