A GUIDE TO STANDARDS-BASED INSTRUCTION FOR PARENTS AND GUARDIANS

3rd Grade



This guide provides a family-friendly overview of what your child will learn by the end of 3rd Grade in Mathematics and English Language Arts/Literacy, in an easy-to-understand format.

Why are Academic Standards Important?

Academic standards are important because they help ensure that all students are prepared for success after high school. The standards provide an important first step - establish a clear, consistent roadmap for what every student should know and be able to do in Math and English Language Arts from Kindergarten through 12th grade. Having clearly defined goals helps families and teachers work together to ensure that students succeed. They also will help your child develop critical thinking skills that will prepare them for college and careers.

ENGLISH LANGUAGE ARTS AND LITERACY

Integration of **Key Ideas and Details Craft and Structure Knowledge and Ideas** Students provide details from Students determine the Students explain how visuals meaning of words as they are are used to contribute to the text when responding to questions used in a text understanding • Students summarize stories Students explain the differences • Students describe how authors and determine a theme between stories, dramas, use evidence to support points Students identify the main idea poems, etc. in a text of nonfiction text and explain Students describe text Students compare and contrast how the details support it structures texts with similar themes • Students describe characters, Students compare and contrast • Students integrate information setting, and events in depth different points of view from two texts on the same with details from the text topic

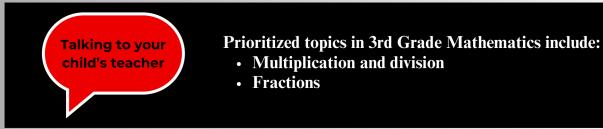


When talking with your child's teacher, keep the conversation focused on the most important topics. In 3rd Grade, these include:

- · Reading grade-level books, stories, poems, and articles fluently
- Writing and speaking well, following rules of punctuation and grammar
- Reading grade-level books and stories with understanding and fluency
- Building a foundation of knowledge through reading and listening to books in history/social studies, science, and other subjects

MATHEMATICS

Number and Number and Operations and Measurement and **Operations in Base Operations** -**Algebraic Thinking Data** Ten **Fractions** Students add, subtract, Students round multi- Students understand Students solve multiply, and divide digit numbers to any equivalent fractions problems involving place multi-step word Students add and measurement Students add and subtract fractions and problems • Students represent • Students determine subtract multi-digit mixed numbers data through line plots factor pairs for numbers fluently Students multiply Students understand numbers 1-100 • Students use models fractions by whole the concepts of angle • Students recognize and strategies to numbers measurement Students understand and can explain multiply two 2-digit Students measure number patterns numbers the relationship angles in whole-Students multiply and between decimals and number degrees divide up to 4-digit fractions numbers by a 1-digit number Geometry



Students draw and identify lines and anglesStudents identify lines of symmetry for figures

Helping Your Child at Home

Try to create a quiet place for your child to study, and carve out time every day for your child to concentrate. You should also try to sit down with your child at least once a week for 15 to 30 minutes while they work on homework. This will keep you informed about what your child is working on, and it will help you be the first to know if your child needs help with specific topics. Additionally, here are some activities you can do with your child to support learning at home:

English Language Arts and Literacy

- Make reading for fun a part of your child's daily routine.
- Encourage your child to find a picture from a newspaper or magazine, cut it out, paste it on paper, and write a story about it.
- Start a family vocabulary box or jar. Have everyone write down new words they discover, add them to the box, and use the words in conversation.

Mathematics

- Look for "word problems" in real life. Some 3rd Grade examples might include:
 - Notice those everyday occasions when you find yourself using your times tables (determining how many days there are in four weeks). Ask your child for the answer.
 - Involve your child when you use division to "work backward" in the times tables (determining how many candies each child will get if 36 candies are shared equally among nine children at a party.