

# TRANSMATH™

Dear Parent or Guardian,

We are pleased to inform you of your child's participation in TransMath®, a program designed to support students who may struggle with a traditional approach to mathematics. TransMath helps students master key math concepts while building skills that they need to progress.

You may notice that the TransMath textbook looks different from other math books. TransMath uses research-proven instructional strategies to help students grasp mathematics in a way they may not have done before.

- The use of different models, such as number lines, fraction bars, and coins, help students see the math process.
- Lessons are composed of two parts: one part to develop understanding of math concepts, and one part to apply those concepts in problem-solving situations.
- The development of key concepts is spread across the program to provide more time with each concept.
- Ongoing practice with math skills is part of every lesson.
- When completing exercises, students do more than just solve problems. They answer questions, explain their thinking, and learn how to talk about the math they are doing.

It is important that teachers know how well students understand what they are learning. Students take a quiz or a test after every five lessons and apply new skills in class on a daily basis. These activities help identify and meet the needs of every student in the class.

TransMath also supports students and parents through the mBook Study Guide located in the Student Center, <http://transmath.voyagerlearning.com>. This online resource provides exclusive access to:

- The complete student text, including homework pages
- Online lesson reinforcement, including Teacher Talk Tutorials and Interactive Reinforcement Activities

Students will receive individual login information from their teacher for the Student Center.

Please take the time to talk to your student about what they are learning this year and to become familiar with the TransMath program.

Sincerely,