Parents like GO MATH! because...

students are more successful when they are engaged in mathematical learning.



GO MATH! write-in student texts are an unmatched learning tool. These ground-breaking write-in texts let students write directly on the pages as they solve the problems. Students are challenged to write about what they are trying to solve, how they are going to solve it, and why they are going to solve it this way. Their ideas are all together and they can easily return to what they learned and revisit how they learned it. Students can also write notes, highlight, or underline in their books, which helps them think through the problems.

GO MATH! reinforces student math skills with literature, game boards, math centers, and challenge activities.

GO MATH! provides online motivation at school and at home. Curious George characters introduce lesson concepts in grades K-2. Real World videos in grades 3-6 connect math skills to careers. Carmen Sandiego characters in grades 3-6 introduce lesson concepts and math detective activities. Multimedia eGlossary introduces math vocabulary through audio, graphics, and animation. iTools are digital manipulatives that create models and help students explore math concepts. Mega Math provides additional lesson practice with engaging activities that include audio and animation.

Students become 21st century learners!

To function in this technology-based problem solving world, students need to have 21^{st} century skills. **GO MATH!** digital path provides the opportunity for lifelong learning skills for students in the 21^{st} century by developing:

Creativity and Innovation... Critical Thinking and Problem Solving...

Communication and Collaboration... Life and Career Skills.

Students receive individualized support in GO MATH! whether they excel or struggle with mathematical concepts.

Struggling students: Assessments diagnose student problem areas and support can be provided in a printed worksheet, hands-on activity, or online intervention. Students have a wide array of support that matches their learning style.

Advanced students: Students who need a challenge also have a wide range of support in GO MATH! "H.O.T." problems challenge students to use <u>Higher Order Thinking skills</u> to solve problems. Enrichment activities come in print, hands-on activities, real world projects, and Warrant Buffet's Secret Millionaires Club (www.smckids.com) which builds economic literacy.

GO MATH! helps parents support math education.

Letters home inform parents of what is being taught in math class. Vocabulary is defined and models provide examples of how to solve problems. Activities are suggested that get the whole family involved in mathematical processes. With your child's online username and password, you and your student will have access to all the online support that comes with GO MATH!