

Introducing Math for Life

Empower your young learners with problem-solving skills. *Math 1* aims to establish a foundational number sense to use in applying mathematical concepts, skills, and reasoning to solve real-world problems within the context of a biblical worldview. Students will learn to solve addition and subtraction problems, tell time using digital and analog clocks, determine length and weight, and more! Students will also apply biblical worldview themes of exploring, working, and caring to solve real-life problems using mathematics.

How We Teach It

Playful Beginnings

Each lesson starts with playful activities to pique students' interest and prepare them for the lesson content. Group activities, exciting games, and memorable songs all serve to help students review the material they already know.

Careful Instruction

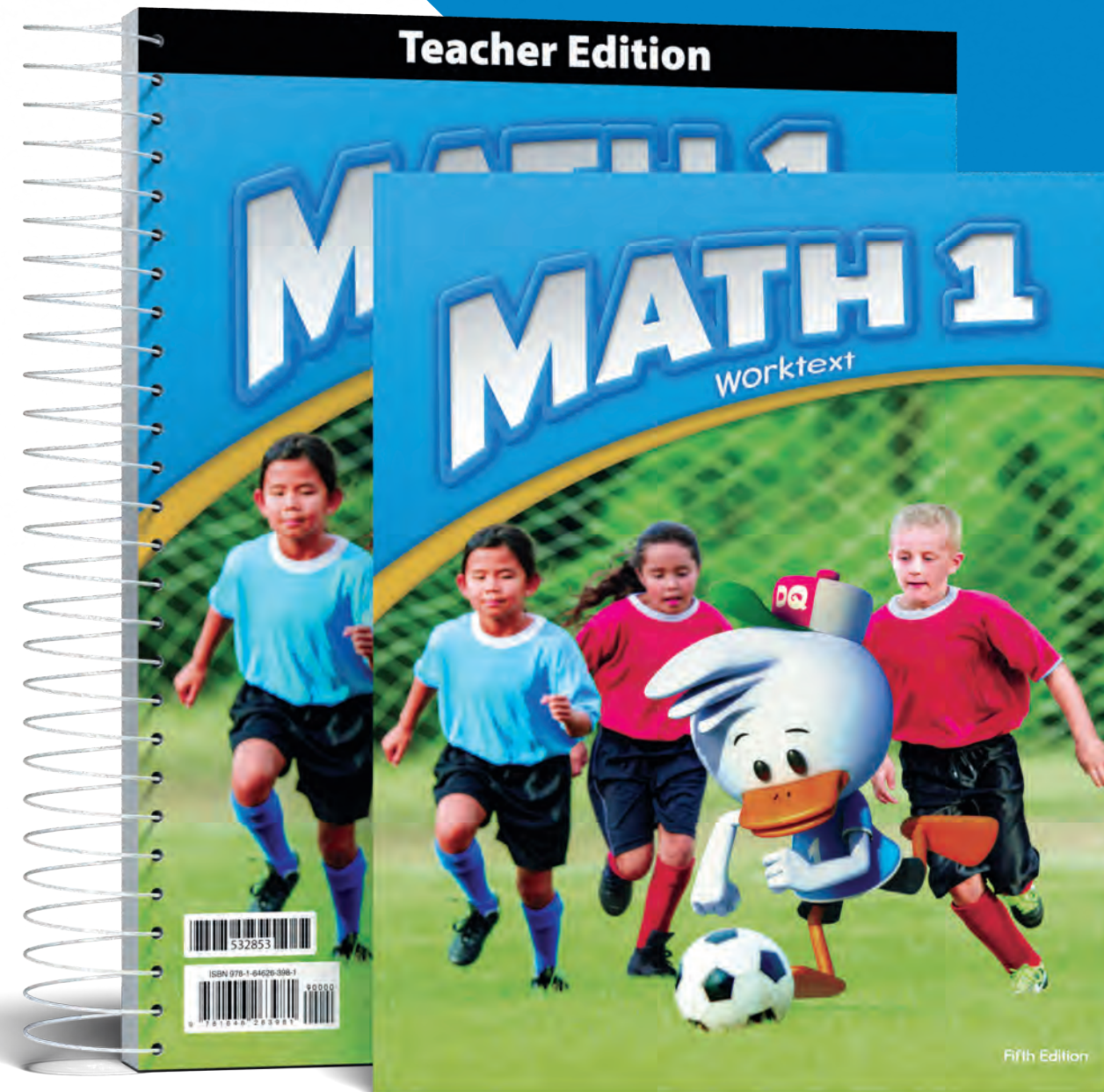
Math 1 empowers teachers to carefully lead students through lesson content. Teachers will deliver content through direct instruction as well as through modeling, demonstrations, and visual analysis. Teachers can also lead class discussion using manipulatives, object lessons, and colorful pictures.

Guided Application

Each lesson includes opportunities for students to practice what they've learned under teacher guidance before practicing independently. Word problems and collaborative STEM activities will enable students to connect the mathematical principles they are learning with problems people experience on a day-to-day basis.

Review & Assessment

Review pages offer students additional practice for the daily lesson as well as a review of previously covered material. These reviews can also be used as an assessment tool to measure how well students are retaining information. The course includes a total of 21 tests for a formal assessment of how well students are mastering each chapter's content.



Materials

Student Worktext

The student worktext is designed to engage and delight young students. Chapter openers have been created to introduce an essential question and to provide an engaging illustration for the opening scenario. Chapter stories have also been rewritten to feature a new mascot and to connect the math to the biblical worldview teaching. Additionally, biblical worldview shaping discussions have been added to select lessons throughout the course. Each lesson includes two pages for practice and some exercises include drawing a picture or using manipulatives to enhance student understanding.

Teacher Edition

The teacher edition provides strategies with various approaches for introducing new concepts. Each chapter includes a lesson opener along with links to chapter videos on Teacher Tools Online to provide interest and excitement.

Reviews

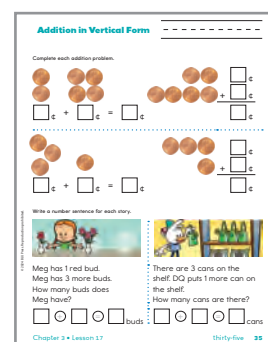
The reviews book gives additional practice for the daily lesson as well as a spiral review of previously learned concepts. These review pages may also be used as an assessment tool several days after the lesson content is initially introduced.

Assessments

A total of 21 chapter tests are included to assess student comprehension and skill.

Answers to the reviews and assessments are available.

Illustrated Word Problems



STEM Activities

