Welcome to Alpha Publishing

Alpha Publishing believes that children and adults have the right to a quality education. Continuous learning is the best means of improving the lives of individuals and enhancing the standards and quality of our communities.

Our mission is to provide educational materials and courses across Africa, Asia, the Middle East and Latin America that meet international standards while also reflecting and incorporating the cultures and traditions of the region.

Our dedicated publishing teams are mindful of the different types of learners who come from various national and cultural backgrounds; therefore, our publishing strategy is driven by the motto: “We are in the Region, for the Region.” We pay the utmost attention to the delivery of globally recognized and culturally appropriate content and innovative teaching tools not just in our books but through eAlpha, our digital CLMS platform.

Lifelong Learning

We make constant endeavors to bring global experience, expertise, and best practices to what we publish, while bearing in mind the region’s current and future learning and teaching requirements.

Innovative and Futuristic

We ensure that all of our products are based on the latest research in education and make the mission of international standards a reality. We are committed to delivering both traditional print and innovative, interactive online educational experiences.

Latest Technology

We put great stock in the importance of technology to produce cutting-edge programs and courses for the educational transformation of the community.

Results-Oriented

At Alpha, we know that enhancing teaching and learning outcomes is a key element for measurable impacts.

Publishing Excellence

We guarantee that what we publish is reliable and trustworthy, both globally and regionally.
Alpha Math

Grades 1-5

Alpha Mathematics Grades 1-5 promotes the importance of mathematical literacy and differentiated learning. Teachers can personalize their instructional approach to how each student learns most effectively by using the fun and engaging strategies.

Multiple Intelligence Activities, Differentiated Practices, Multiple Mathematical Strategies, Games, Projects, and Activities can personalize their instructional approach to how each student learns most effectively by using the fun and engaging strategies.

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The problem-solving questions in Alpha Math require students to justify their answers in complete sentences, thus reinforcing Math Literacy. Each chapter contains a problem-solving lesson that revolves entirely around problem-solving skills and strategies.

Key Features

- Fully aligned with the Common Core State Standards (CCSS) and features a Cross-Curricular focus
- Designed to help students develop critical-thinking and problem-solving skills
- Hands-on activities and Practical applications of math in the real world
- Promotes the importance of mathematical literacy and differentiated learning
- Detailed Teacher Guide for instruction planning and monitoring student progress
- Designed to appeal to all learners with colorful and engaging content that respects and observes the local culture
- ExamView assessment generator for creating, assigning, and scoring tests, quizzes, and more
- Available both online and offline on alpha, your dynamic and Interactive Learning Management System
- NEW - Alpha + PhET Sims from the University of Colorado Boulder's PhET Simulations. PhET Sims are based on extensive education research and engage students through an intuitive environment where they will learn through exploration and discovery.

Student Book

Structured around the eight CCSS standards for mathematical practices, the books, 2 volumes per grade, are divided into color-coded chapters, based on the five domains of the CCSS.

Students journey through the chapters from Starting Point to the Final Chapter Test through lessons filled with engaging instructions, visual models, and activities to improve math language skills.

Enrich Practice Book provides challenging questions and problems for the above-level students.

On-Level Practice Book complements the Student Book and provides extra problems and questions that reinforce what the students learned in class.

Differentiated Practice Books

Reteach Practice Book provides extra support for students who have difficulty understanding the lesson.

Interactive Content

- American English
- Video Clips
- Online Reporting
- Online Resources
- Interactive Content
- Alpha + PhET Sims

New - Alpha + PhET Sims from the University of Colorado Boulder's PhET Simulations. PhET Sims are based on extensive education research and engage students through an intuitive environment where they will learn through exploration and discovery.
Unique to Alpha Math is the

- Vocabulary Builder
- Sharpen Focus sections, providing background information and extra resources to present the lesson concept
- Fast Track Lesson Plan

Teacher Guide

The comprehensive Teacher Guide contains reference materials such as the Doing Math guide, Yearly Plan, detailed Scope and Sequence, grade-appropriate Common Core State Standards, the alignment chart to CCSS and the Standards for Mathematical Practice.

Anchor Activities

Anchor Activities provide a quick and engaging way to get students focused and prime them for the lesson. Students can be given the activities to work on at the beginning of class as soon as they are ready to learn. Every activity will help to gauge student readiness for the lesson and can be used as a differentiation tool.

Exit Activities

Exit Activities provide a quick spot check of students’ understanding at the end of the lesson. This can be given to gauge whether or not students are ready for the lesson quiz.

Multiple Intelligence Activities

These activities are a fun and engaging way to immerse students with different learning styles in the concepts of each lesson.

Ancillaries

Assessments Book

In addition to a complete set of formative and summative assessments, this book contains the revolutionary Performance Assessment (non-traditional summative assessment) that will track student achievement of each standard required by the CCSS for a given grade level.

Lesson Plan Book

This offers a complete guide for every step of planning and delivering each lesson: All-in-one information about the resources required, lesson pacing and time; required practices and procedures. Teachers can use the Lesson Plans in conjunction with the Yearly Plan in the Teacher Guide to align the lesson plans with the school’s academic calendar.
Providing ongoing professional development for educators is one of the most critical success factors for better learning and teaching outcomes.

Alpha Publishing, in partnership with KDSL Global and a selection of independent trainers, provides specifically tailored program training and practice sessions, along with leadership and school management courses, for teachers and institutions, via distance learning or at site events.

For more information about professional development and product training please visit www.alphapublishing.com or call +971 4 391 8658.

Related Titles from Alpha Publishing

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