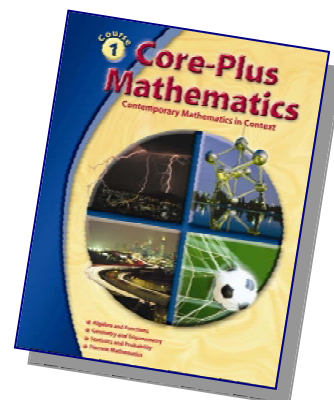


Core-Plus Mathematics: Contemporary Mathematics in Context, Course 1 ©2008



Grade Levels

Appropriate for all students from grades 8 to 12.

Overview

Core-Plus Mathematics is a standards-based, four-year integrated series covering the same mathematics concepts students learn in the Algebra 1-Geometry-Algebra 2-Precalculus sequence.

Concepts from algebra, geometry, probability, and statistics are integrated, and the mathematics is developed using context-centered investigations.

Developed by the CORE-Plus Math Project at Western Michigan University with funding from the National Science Foundation also known as NSF, *Core-Plus Mathematics* is written for all students to be successful in mathematics.

Core-Plus Mathematics is the number one high school NSF/reform program and it is published by Glencoe/McGraw-Hill, the nation's number one secondary mathematics company.

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Major Content and Component Changes & Additions in the 2008 Copyright

Selected Content Changes

- Earlier development of algebraic ideas and methods
- Reorganized development of geometric ideas and methods
- More careful development of mathematics reasoning and proof
- Sharpened focus of investigations leading to general mathematical principles and strategies

Selected Student Edition and Teacher Guide Changes

- Full-color Student Edition
- Full-volume Student Edition
- New lesson design
- **On Your Own Exercises** include a new Review set of problems as well as Applications, Connections, Reflections, and Extensions.
- Updated contexts for investigations and tasks such as NASCAR-type racing.

Selected Component Changes

- **Unit Resource Masters** organizes all teaching and assessment components by units for easier access,
- **Student Study Guide Workbook** includes features from the previous Reference and Practice booklet and a whole lot more.
- **TeacherWorks™** is an all-in-one planner with the complete Teacher Guide and all of the Unit Resource Masters on one convenient CD-ROM.
- The new **StudentWorks™** includes the complete Student Edition and Student Study Guide Workbook on one convenient CD-ROM.
- *Core-Plus Mathematics* assessment is now included on the powerful and easy-to-use **ExamViewAssessment Suite™** CD-ROM.
- New **CPMP-Tools™** downloadable software is specifically developed for *Core-Plus Mathematics* to make it easier for students to complete the investigations.
- A new Web site will be available at Glencoe.com that will include additional resources, an online Student Edition, and regular updates on the new copyrights.

Availability

Core-Plus Mathematics, Course 1 is available now.

*Core-Plus Mathematics, Course 2** will be available in 2007.

*Core-Plus Mathematics, Course 3** will be available in 2008.

*Core-Plus Mathematics, Course 4** will be available in 2009.

* Subject to change. Check regularly at www.glencoe.com for updates.

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