



Grade 5 Components

In order to teach the Grade 5 curriculum, a teacher needs the Core Curriculum Package, Student Activity Books, and the Grade 5 manipulatives. The following describes all of the components available in Grade 5.

The **Core Curriculum Package** includes:

- The following nine **Curriculum Units**, each of which offers from 3 to 4½ weeks of work, focused on the area of mathematics identified in the subtitle.
 - *Number Puzzles and Multiple Towers* (Multiplication and Division 1)
 - *Prisms and Pyramids* (3-D Geometry and Measurement)
 - *Thousands of Miles, Thousands of Seats* (Addition, Subtraction, and the Number System)
 - *What's That Portion?* (Fractions and Percents 1)
 - *Measuring Polygons* (2-D Geometry and Measurement)
 - *Decimals on Grids and Number Lines* (Decimals, Fractions, and Percents 2)
 - *How Many People? How Many Teams?* (Multiplication and Division 2)
 - *Growth Patterns* (Patterns, Functions, and Change)
 - *How Long Can You Stand on One Foot?* (Data Analysis and Probability)
- **Implementing Investigations in Grade 5**, a book that helps teachers get started and provides useful ongoing support.
- A teacher **Resources Binder**, available in English or Spanish, that contains all of the transparencies and reproducible Resource Masters that support classroom instruction, in hard copy and on a CD. It also includes a CD with the *LogoPaths* software for grades 3-5.

Student Activity Books contain all of the consumable pages for student work (e.g. activity sheets, recording sheets for math games, practice pages, and homework sheets) by the individual unit or for the entire year. Available in English and Spanish.

The **Manipulatives Kit** includes all of the student and overhead manipulatives needed for a class of 32 students. The **Completer Kit** includes *only* materials new to the 2nd Edition. The Grade 5 **Manipulatives Kit** includes the following:

- Connecting cubes (1000)
- Power Polygons (2 sets of 450)
- Beginner rulers (2 sets of 12) *
- Metersticks (8) *
- Color tiles (2 sets of 400)
- Overhead color tiles (48) *
- Transparent counters (250) *
- Centimeter cubes (1000) *
- Blank dot cubes (2 sets of 36) *
- 10,000 Chart (6) *

*Starred items are new to the 2nd Edition, and make up the Grade 5 **Completer Kit**.

Optional materials at Grade 5 include:

- The **Cards Package** provides manufactured decks of the most-used card sets. (These can also be made from Masters in the Resources Binder.)
 - Compare Cards (16 sets of 40)
 - Digit Cards (16 sets of 44)
 - Fraction Cards (16 sets of 60)
 - Decimal Cards (16 sets of 42)
- A **Student Math Handbook** for each student and/or several for the classroom. This hardcover book, which illustrates math words and ideas and provides game directions, is also available online. Available in English and Spanish.
- A **Spanish Teaching Companion** that presents vocabulary, teacher dialogue, and instructions in Spanish. It includes one page of support per Session.
- An **Answer Key**.
- A **Student Resources Online Access Pack** that provides access to math words, ideas, and games, as well as *LogoPaths* student software. Available in English and Spanish.
- A **Teacher Resources Online Access Pack** that provides access to downloadable student software, Resource Masters, Online Activities, an Online Lesson Planner, and more classroom resources. Available in English and Spanish. Other digital resources from Pearson include **Success Tracker Online Access Pack** (Building Administrator or Teacher Edition) and **Examview Assessment Suite CD-Rom**.

Note: All of the above materials are only available through Pearson, the publisher of *Investigations*. Call 1-800-552-2259 or visit pearsonschool.com/investigations.