



Grades K-5 Components: 2nd Edition

In order to teach any grade of the 2nd edition of *Investigations*, a teacher needs the Core Curriculum Package, Student Activity Books, and the manipulatives at that grade level.

The **Core Curriculum Package** includes the curriculum units at that grade level, which offer from 2 to 5½ weeks of work, focused on the area of mathematics identified in the subtitle. (There are 9 units at every grade except for Kindergarten, which has 7.) It also includes **Implementing Investigations in Kindergarten**, a book that helps teachers get started and provides useful ongoing support, and a teacher **Resources Binder**, available in English or Spanish. This binder 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 *Shapes* software (in grades K-2) or the *LogoPaths* software (in 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 individual unit (Grades 1-5) or for the entire year (Grades K-5). Available in English and Spanish.

The **Manipulatives Kit** includes all of the student and overhead manipulatives needed for a class of 24 students in K-2, and 32 students in 3-5. The **Completer Kit** includes *only* materials new to the 2nd Edition. The contents of the Manipulatives Kit at each grade level follows. *Starred items are new to the 2nd Edition, and make up the **Completer Kit**.

Kindergarten

<ul style="list-style-type: none">• Connecting cubes (1000)• Pattern Blocks (4 sets of 250)• Attribute Blocks (2 sets of 1000) *• Geoblocks (2 sets of 330)• Geometric Solids (1 set of 12) *• Geoboards with rubber bands (10) *• Buttons (1000)• Pennies (2 sets of 100) *• Color tiles (2 sets of 400)	<ul style="list-style-type: none">• Two-color counters (200)• Crafts sticks (1000) *• Teddy bear counters (2 sets of 120)• Blank cubes & labels (2 sets of 36)*• Dot cubes (2 sets of 12) *• Number cubes (2 sets of 12) *• Monthly Pocket Chart Calendar *• Pocket 100 Chart• Class Number Line *
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Grade 1

<ul style="list-style-type: none">• Connecting cubes (2 sets of 1000)• Pattern Blocks (4 sets of 250)• Overhead Pattern Blocks (49) *• Geoblocks (2 sets of 330)• Power Polygons (2 sets of 450) *• Geoboards and rubber bands (10) *• Color tiles (2 sets of 400)• Overhead color tiles (48) *• Coin sets (2 sets of 96)• Pennies (100)• Overhead coins (47) *• Buttons (1000)• Shells (2 pounds) *	<ul style="list-style-type: none">• Two-color counters (200) *• Crafts sticks (1000) *• Dot cubes (2 sets of 12)• Blank cubes & labels (2 sets of 36)*• Color cubes (12)• Hundreds board set (10)• Pocket 100 Chart (with extra numbers and pattern markers) *• Number cards (0-100) *• Monthly Pocket Chart Calendar *• Class Number Line *• Demonstration clock *
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Grade 2

<ul style="list-style-type: none">• Connecting cubes (1000)• Pattern Blocks (4 sets of 250)• Overhead Pattern Blocks (49) *• Geoblocks (2 sets of 330)• Geoboards and rubber bands (2 sets of 10)*• Color tiles (2 sets of 400)• Overhead color tiles (48) *• \$1 Bills (100)• Coin sets (8 sets of 96)• Pennies (100)• Overhead coins (47) *	<ul style="list-style-type: none">• Crafts sticks (1000)• Transparent counters (250)• Dot cubes (2 sets of 12) *• Blank cubes & labels (2 sets of 36)• Number cubes (2 sets of 12) *• Mirrors (3 sets of 4) *• Inchworm/Centibug Rulers (12) *• Demonstration Clock *• Student Clocks (12) *• Hundreds board set (10)• Pocket 100 Chart• Class Number Line *
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Grade 3

<ul style="list-style-type: none">• Connecting cubes (1000)• Pattern blocks (4 sets of 250)• Overhead pattern blocks (49) *• Geometric Solids (4 sets of 12)• Building straws (6 sets of 85) *• Red twist ties (2000) *• Beginner rulers (2 sets of 12) *• Metersticks (8) *• \$1 Bills (100) *• Coins (5 sets of 96)• Overhead coins (47) *	<ul style="list-style-type: none">• Color tiles (2 sets of 400) *• Overhead color tiles (48) *• Transparent counters (250) *• Blank cubes & labels (2 sets of 36)*• Wooden cubes (100)• Mirrors (3 sets of 4) *• Thermometer *• Student Clocks (12)• Demonstration clock *• Class 100 chart• Class Number Line
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Grade 4

<ul style="list-style-type: none"> • Connecting cubes (1000) • Power Polygons (2 sets of 450) * • Geoboards/rubber bands (2 sets of 10)* • Geometric solids (4 sets of 12) * • Beginner rulers (2 sets of 12) * • Metersticks (8) * 	<ul style="list-style-type: none"> Color tiles (2 sets of 400) * Overhead color tiles (48) * Transparent counters (250) * Coins (2 sets of 96) Blank cubes (2 sets of 36) * Class Number Line *
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Grade 5

<ul style="list-style-type: none"> Connecting cubes (1000) Power Polygons (2 sets of 450) Beginner rulers (2 sets of 12) * Metersticks (8) * Color tiles (2 sets of 400) 	<ul style="list-style-type: none"> Overhead color tiles (48) * Transparent counters (250) * Centimeter cubes (1000) * Blank dot cubes (2 sets of 36) * 10,000 Chart (6) *
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Optional materials

A **Cards Package** provides manufactured decks of the most-used card sets. (These can also be made from Masters in the Resources Binder.)

<p>Kindergarten</p> <ul style="list-style-type: none"> • Arrow Cards (36) • Attribute Cards (4 sets of 48) • Car Cards (54) • Primary Number Cards (12 sets of 48) • Question Mark Cards (36) • Ten-Frames (24)
<p>Grade 1</p> <ul style="list-style-type: none"> • Primary Number Cards (12 sets of 48) • <i>Dot Addition</i> Cards (12 sets of 20) • Squares (1 set of 60 singles, 72 pairs, 48 fives) • Fish Sets 1, 2, and 3 (12 sets of 18) • Baby and basketball player steps (4 sets of 37)
<p>Grade 2</p> <ul style="list-style-type: none"> • Primary Number Cards (12 sets of 48) • Inch-brick & measuring tools (7 sets of 48) • Large Yektti cards (1 set of 32) • 6 sets of Small Yektti cards (32) & Yektti word cards (10)
<p>Grade 3</p> <ul style="list-style-type: none"> • Digit Cards (16 sets of 44) • Array Cards (16 sets of 51) • Collection Cards (16 sets of 32)

Grade 4

- Digit Cards (16 sets of 19)
- Array Cards (16 sets of 77)
- Decimal Cards (16 sets of 19)
- Multiple Cards (16 sets of 112)

Grade 5

- 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** illustrates math words and ideas and, in grades 1-5, provides game directions. Available as a hardcover book in Grades 1-5, as a **Flip Chart** in Grades K-2, online, and in both 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 *Shapes* (at K-2) and *LogoPaths* (at 3-5). 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** (for grades 1-5 only).

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.