

YEAR-LONG MATERIALS LIST

The following list of materials and tools needed to implement the Grade 3 curriculum for the year was crafted by the writers of *Eureka Math*. (Materials are also listed in each individual lesson in the Teacher Edition.)

Items may be purchased a la carte or in kits. Additional items are materials commonly found in most classrooms or can be purchased at an office or art store. The quantities suggested in the left hand column are based on a class of 24 students and one teacher.

To purchase a la carte items and kits, go to: <http://eureka-math.didax.com>. Didax item numbers are included in parentheses.

MATH MANIPULATIVES

- 360 **Centimeter Cubes** (15 per student) – (577378)
- 1 **Demonstration Clock** – (211552)
- 6 **Digital Scales**, measuring in grams (1 per group of 4 students) – (579750)
- 24 **Dry Erase Markers** – (211660)
- 12 **Eye Droppers** (1 per pair of students) – (262044)
- 1 **Graduated Beaker**, 1000 ml – (771000)
- 1 **Graduated Cylinder**, 100 ml – (720100)
- 8 **Linking Cubes**, 2 different colors – (Unifix® Cubes 2-25)
- 12 **Meter Sticks** – (197605)
- 1 **Metric Weight Set** – (262071)
- 12 **Pan Balances** (1 per pair of students) – (School Rocker Scale 211515)
- 3 **Pattern Block Sets** – (2-412)
- 24 **Personal White Boards** – (600552)
- 6 **Platform Scales**, weighing up to 2000 grams (1 per 4 students) – (262345)
- **Play Dough** or clay, 1600g – (Play-Doh® 229413)
- 24 **Rulers**, inch and metric – (211662)
- 24 **Sentence Strips** – (244451)
- 360 **Square Inch Tiles** (15 per student) – (Color Tiles 211529) *optional template in Module 4 Lesson 3*
- 12 **Stopwatches** (1 per pair of students) – (MyChron™ Timers 460262)
- 600 **Two-Color Counters** (25 counters per student) – (2-503)
- 1 **Whole Number Place Value Cards** – (600547)
- 24 **Whole Number Place Value Disks**, Set 1 – (600411)

ADDITIONAL ITEMS

- 100 **Bags**, plastic, gallon- and quart-sized, zip-top
- 1000 **Beans**, pinto or other bean
- 25 **Bean or Rice Bags**, 1 kg each
- 4 **Beanbags**
- 24 Sheets of **Chart Paper**
- **Circular Objects** (e.g., Frisbee, paper plate)
- 50 Sheets of **Construction Paper**
- 4 **Containers**, 1 cup, 1 pint, 1 quart, 1 gallon
- 4 **Containers** to toss beanbags into
- 24 Sets of **Crayons**
- 200 **Cups**, clear, plastic
- 6 **Cups**, paper
- 1 **Document Camera**
- 24 **Envelopes**, letter sized (optional)
- **Food Coloring**
- 24 **Glue Sticks**
- 144 Sheets of **Grid Paper**, centimeter or inch
- 24 Sheets of **Grid Paper**, inch
- 24 **Highlighters**
- 72 **Index Cards**
- 24 **Markers**, black
- 24 **Math Journals**
- 250 Sheets of blank **Paper**
- 12 **Pitchers** (1 per pair of students)
- 8 **Plastic Bottles**, 2 liter, uniform width throughout
- 12 **Playing Cards**
- 400 Kernels of **Popcorn**
- 24 **Scissors**
- 1 Pad of **Sticky Notes**
- 24 **Straws**
- 3 Rolls of **Tape**, transparent
- **Water**
- 40 Yards of **Yarn**