



DOWLING **MAGNETS**®

2017 Catalog

-  Teacher Resources
-  Early Learning
-  English Language Arts
-  Math
-  Science & Engineering



Don't miss our Eagle Eyes
Magnetic Mirror™ — see page 5!



NEW!

We're Looking Out for You...All Year Long!

Our customers are our number one priority, and we're here for you, all year long! See, our renewed commitment to creating innovative and engaging magnetic teaching tools, science kits, and toys has resulted in so many new products that we couldn't possibly release them all at once. You can look forward (and backward, with our new **Eagle Eyes Magnetic Mirror™**, **page 5**) to a near-constant flow of fresh, new products to add dollars to your drawer and online cart, month after month.

Speaking of fresh ideas throughout the year, be sure to check out the Dowling blog, chock full of fun magnet facts, the latest scientific news, product information, and more. Offer your customers added valued—print and/or share a few of our posts!

And you won't want to miss our magnet makeover! Our **Magnet Literacy** line has a whole new look, complete with new fonts, words, and packaging. Shop **pages 17–18** for the big reveal.



MAP It Out

You asked, and we answered...with a **Minimum Advertised Pricing agreement** that holds all of our dealers to the same selling price for our products. Visit our dealer portal for more information on MAP pricing. Hey, you should visit our **new dealer portal** anyway – it's a super handy resource packed with product info and photos, safety certificates, and more.



Join the conversation!



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Teacher Resources

Whiteboard Accessories



Attracts directly
to your
whiteboard!



Giant Magnetic Calendar Set

Bright, contemporary calendar attracts directly to your whiteboard—large and easy to see! Great for daily calendar activities every morning. Month grid is dry-erasable. Includes grid, years (plus blank), seasons, months, days, dates, birthdays, holidays, weather word and symbols, and temperature symbols. Grid measures 17.5"W x 16"H.

735025 Set of 94 \$24.99

UPC: 0 94051 35025 2

Themed Magnetic Whiteboard Erasers

Fun, vibrant, teacher-chosen designs! So durable too! Chunky foam core is sandwiched between a felt eraser and a non-porous top surface that easily wipes clean. Die-cut erasers conveniently stick directly to your magnetic whiteboard. Measure approximately 3.5" x .75"T.

735250 Sun Each \$4.49

UPC: 0 94051 35250 8

735251 Earth Each \$4.49

UPC: 0 94051 35251 5

735252 Mistakes Quote Each \$4.49

UPC: 0 94051 35252 2

735253 American Flag Each \$4.49

UPC: 0 94051 35253 9

735254 Start Over Quote Each \$4.49

UPC: 0 94051 35254 6

More vibrant designs than others on the market plus an easy-wipe top surface!



DowlingMagnets.com/tmwev

Magnetic Whiteboard Eraser

No storage tray on your whiteboard? No problem! Conveniently adheres to any magnetic-receptive surface. Features lightweight, durable foam with contoured comfort grip, and felt eraser surface. Assorted colors. Eraser measures 4.25"L x 2.25"W x .88"T.

735200 Each \$3.99

UPC: 0 94051 35200 3

7200005 B



International packaging



NEW!
this spring

Eagle Eyes Magnetic Mirror™

Keep your eyes on what your students are doing behind you! Place the magnetic mirror at the top of your whiteboard. When you are writing on your board, simply glance up to check on your students! Adjustable up and down and left to right. Features clear, wide-angle mirror; firm magnetic hold, non-slip base (5.5" sq), and hanger holes for mounting on non-magnetic surfaces too. Instructions included. Measures 18"W x 3.5"H x 3.5"D.

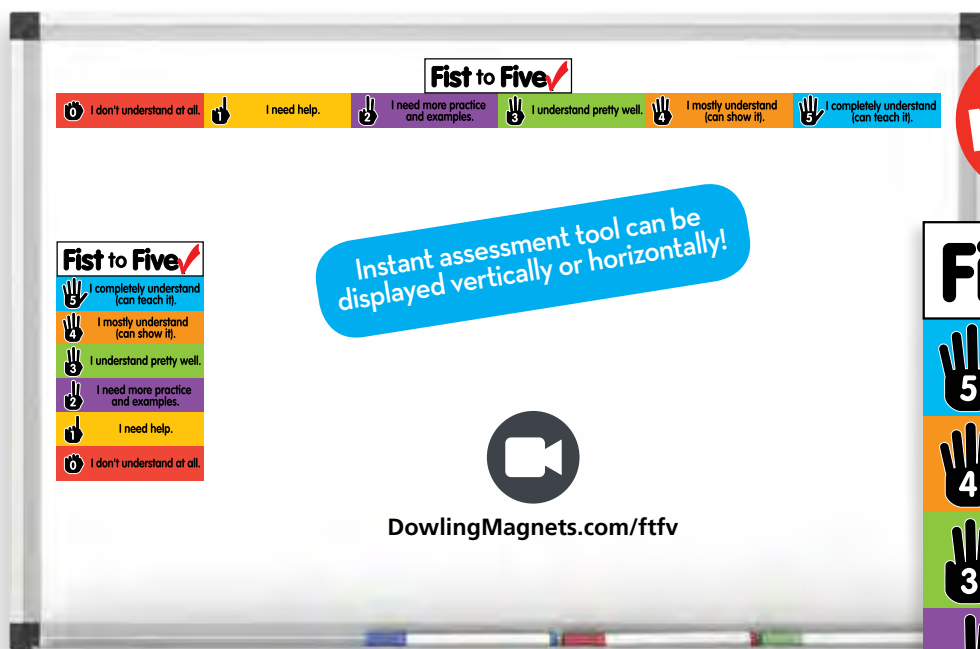
735350 Each \$19.99

UPC: 0 94051 35350 5

Teachers really
do have eyes
in the backs
of their heads!



DowlingMagnets.com/eemmv



NEW!

Instant assessment tool can be
displayed vertically or horizontally!



DowlingMagnets.com/ftfv

Fist to Five Check Magnets

Helps you instantly assess your students! Simply place the easy-to-read magnet strips on the whiteboard for students to reference at a glance year round. Call out "Fist to Five Check" to the class during any lesson to have students raise their hands to quickly show their levels of understanding! Display vertically (12.7"W x 20.6"H) or horizontally on your board. **Ages 6+/Grades 1+**

735211 Set of 7 \$8.99
UPC: 0 94051 35211 9



Teacher Resources

Whiteboard Accessories



Caution Do Not Erase Magnet Set

WARNING—don't lose important information written on your big whiteboard ever again! Place eye-catching magnets on the board—near or around written content—to instantly prevent erasing. Cut flexible magnet strips with scissors to customize length, if desired. Includes 6 strips (4 in English, 2 in Spanish) and 3 diamond-shaped signs (in English). Strips measure 24"L. Signs measure 8.5". 🌐

735208 Set of 9 \$12.99

UPC: 0 94051 35208 9

🌐 International packaging



School Signs Magnet Set

Encourage positive student behavior...and build a great community culture in school! Bold, bright road sign designs with clever sayings definitely get noticed. Great for classroom whiteboards or even on metal doors throughout school buildings (indoor). Includes 5 flexible magnet signs. Largest sign measures 14"L x 5.5"H. 🌐

735210 Set of 5 \$10.99

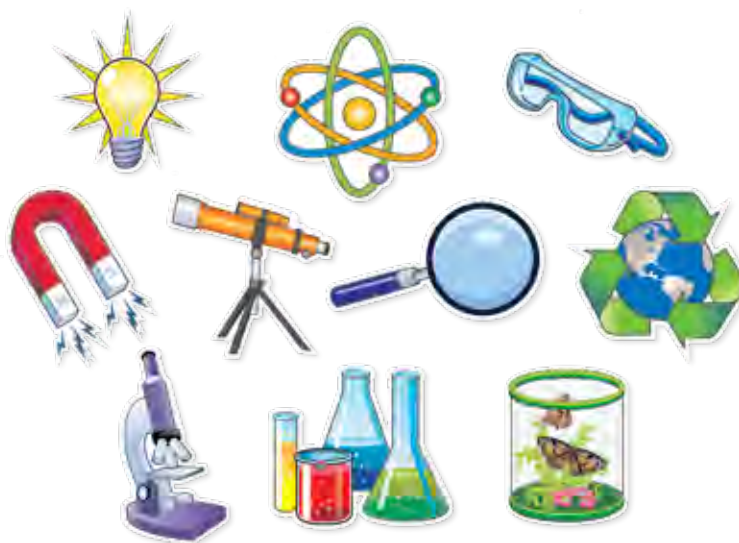
UPC: 0 94051 35210 2

Science Pics Magnet Set

Decorate your classroom with a science theme! Reinforce science vocabulary and get students excited about all kinds of science topics! Flexible magnets feature fun, colorful science images. Place on your classroom whiteboard, filing cabinets, metal doors or door frames, and more. Includes 10 magnets that each measure approximately 6". 🌐 🇸🇬

731073 Set of 10 \$16.99

0 94051 31073 7



🌐 International packaging



Magnetic Hall Passes

Say goodbye to flimsy hall passes that students lose! Chunky foam core makes these passes less "forgettable." Double-sided magnetic to store on your whiteboard, filing cabinet, or door frame until called into action. Includes 3 passes: hall, office, and bathroom. Passes measure 6"L x 2.25"W x .25"T each.

735204 Set of 3 \$11.99

UPC: 0 94051 35204 1



Durable! Thick foam core!



Magnetic Dry-Erase Markers

Never misplace your dry-erase markers again! Smaller size and round, medium-fine tip is ideal for use with individual student boards. Includes 3 different colors (red, blue, and black) with a felt eraser on each end. Marker measures 4.5"L.

735201 Set of 3 \$3.99

UPC: 0 94051 35201 0

Magnetic Dry-Erase Board

Twice the work space—double-sided! Slim size and impressive durability—ideal for student use. Pair with magnetic manipulatives and dry-erase markers (sold separately) in classroom centers, at home, or for travel. Magnetic-receptive board measures 12"L x 8.75"W.

Ages 3+/Grades PreK+

7200000 Double-sided Blank

Each \$4.50

UPC: 0 94051 32000 2

735207 Double-sided Blank

Set of 5 \$19.99

UPC: 0 94051 35207 2

7200025 Double-sided Line-Ruled/Blank

Each \$4.50

735206 Double-sided Line-Ruled/Blank

Set of 5 \$19.99

UPC: 0 94051 35206 5

NEW!



7200025



Large Magnet Sentence Strips

Reusable! Demonstrate sentence building, writing, grammar, and punctuation on your magnetic whiteboard. Each strip measures 24"L x 3"H. Ruling measures 1.5"H and .75"H.

Ages 5+/Grades K+ C

733020 Set of 10 \$15.99

UPC: 0 94051 33020 9





Makes redecorating easy!



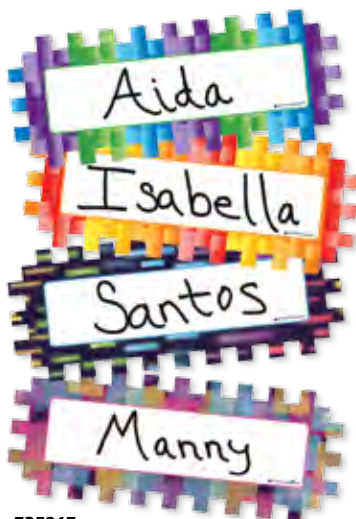
Double-Sided Magnetic Borders

Want to redecorate your whiteboard? Flip them to reveal a coordinating design! Bold contemporary designs, unique die cuts, and solid construction—narrow single-sided borders on the market don't compare. Also great for metal door frames. Matching name plates available separately. Reusable borders measure 1.75"W x 24"L each. Cut with scissors to customize size. Set includes enough for a 4' x 8' board. 🌍

735300	Zigzags & Lightning	Set of 12	\$16.99
UPC: 0 94051 35300 0			
735301	Pixels & Dashes	Set of 12	\$16.99
UPC: 0 94051 35301 7			
735302	Circles & Ribbons	Set of 12	\$16.99
UPC: 0 94051 35302 4			



735215



735217



735219

Magnetic Name Plates

Reusable classroom management tool! Organize cooperative groups, assign helpers; personalize desks, lockers, cubbies, and more. Feature unique die cuts and dry-erase surface. Matching borders available separately (for three of the sets). Plates measure 6"W x 2"H each. Writing space is approximately 5"W x 1.13"H. 🌐

735205 Original (geometric) Set of 20 \$14.99
 UPC: 0 94051 35205 8

735215 Zigzags & Lightning Set of 16 \$12.99
 UPC: 0 94051 35215 7

735217 Pixels & Dashes Set of 16 \$12.99
 UPC: 0 94051 35217 1

735219 Circles & Ribbons Set of 16 \$12.99
 UPC: 0 94051 35219 5

🌐 International packaging



SAFE—Designed for Use in a *Children's* Environment!

Oversized...with no exposed magnets!

Hero Magnets

In search of safe magnets to use in the classroom or in a children's environment? Hero Magnets to the rescue! Chunky size with magnets completely encased in plastic. Strong display magnets help you get, and stay, organized. Great for whiteboards, filing cabinets, fridges, and more. Each set includes 3 bicolor magnets—flip them over to see a different bright color!

Big Rings are 1.375"D x .50"T and hold about 13 pieces of paper. Big Buttons measure 1.375"D x .50"T and hold approximately 10 pieces of copy paper. Big Blocks measure 2"L x 1"W x .50"T and hold 20 pieces of paper. 🌐



735017	Big Ring Magnets	Set of 3	\$4.99
UPC: 0 94051 35017 7			
735014	Big Button Magnets	Set of 3	\$4.99
UPC: 0 94051 35014 6			
735015	Big Block Magnets	Set of 3	\$4.99
UPC: 0 94051 35015 3			
MC15	Big Block Magnets	Set of 12	\$13.99
710D	Big Block Magnets in display box	Set of 40	\$39.99

Jumbo plastic-encased magnets!



**Super Strong!
Super Safe!**

Big Push Pin Magnets

High power, rare earth magnets are completely encased in plastic. No worries if they end up in little hands (no small parts)! Oversized = easy to grab and hard to lose! Great for whiteboards, filing cabinets, fridges, and more. Each holds up to 10 pieces of copy paper! Measure .8" H x 1.3" D. 🌐

735019 Set of 6 \$9.99

UPC: 0 94051 35019 1



Neodymium magnets
completely encased
in plastic!



Double-sided!
A different funny
face on each side



Emoji Big Button Magnets

Super safe, super strong...and super silly! Make everyone smile—add some fun to your classroom, office, or fridge. Double-sided big button magnets feature 6 positive faces: laughing, proud, happy, silly, surprised, and uh oh! Oversized with magnets safely encased in plastic. Each holds about 10 pieces of copy paper each! Measure 1.375" D x .50" T. 🌐

735020 Set of 3 \$5.99

UPC: 0 94051 35020 7

🌐 International packaging



Button Magnets

Bright as a button! Vibrant bicolor design and super strong holding power to organize and brighten up your classroom. Successful register display! Plastic-encased, ceramic magnets measure 1.13"D x .50"T each.

711D Set of 40 in display box \$39.99



Ceramic Ring Magnets

Center-hole design makes them easy to grab and remove. Assorted colors. Measure 1.14"D x .26"T each.

735010 Set of 6 \$4.99


UPC 0 94051 35010 8

CR101P Each 



Rectangular shape is perfect for ceiling rails!

Ceiling Hook Magnets

Decorate your classroom by hanging objects from the ceiling! Perfect for drop ceiling railings, sides of file cabinets, and more. Help you stay organized too. Each hook measures 1"L x .88"W. 



Item Number	Quantity	Material	Approx. Weight Allowance	MSRP
735000 UPC: 0 94051 35000 9	4	Neodymium	20 lbs/each	\$19.99
735008 UPC: 0 94051 35008 5	5	Ceramic	13 lbs/each	\$9.99

Ceramic Disc Magnets

Basic discs are bright and get the job done. Assorted colors and 2 sizes.



Item Number	Quantity	Size	MSRP
735011 UPC: 0 94051 35011 5 675P	10 1	.75"D x .20"T	\$4.99 
735012 UPC: 0 94051 35012 2	8	1"D x .16"T	\$4.99

 International packaging



Printable Magnet Sheets

Make your own custom magnets! Create your own designs or download one of our ready-made templates. Then simply print on your inkjet printer and cut with scissors! Print your own magnetic labels, learning tools or décor for the classroom, and more. Feature glossy white paper surface. Instructions included. Measure 8.5"W x 11"H. **Ages 3+/Grades PreK+**

735004 Set of 4 \$8.99
UPC: 0 94051 35004 7



Magnet Tape in Dispenser

Flexible and extra thin—no added bulk! Features light adhesive and light magnet holding power. For delicate arts and crafts projects or hanging paper or photos.

Measures .75"W x 25'L.

735001 Each \$7.99
UPC: 0 94051 35001 6



Magnet Adhesive Dots

Display student work or post announcements on your whiteboard! Feature strong adhesive backs and light magnet holding power. Hang paper or create lightweight craft projects. Includes 100 pliable dots, each measuring .75"D.

735007 Set of 100 \$4.99
UPC: 0 94051 35007 8

Which magnet is right for the job? Visit DowlingMagnets.com/craftmagnets for tips!

Magnet Strip

Item Number	Quantity	Size	MSRP
735002 UPC: 0 94051 35002 3	1 Roll	.50"W x 30"L	\$1.75
735003 UPC: 0 94051 35003 0	1 Roll	.50"W x 10'L	\$4.50
735005 UPC: 0 94051 35005 4	1 Roll	1"W x 10'L	\$6.50
735006 UPC: 0 94051 35006 1	6 Pieces	1"W x 6"L/each	\$4.50
SA614	48 Rolls	.50"W x 30"L/each	\$35.99



Magnet Strip

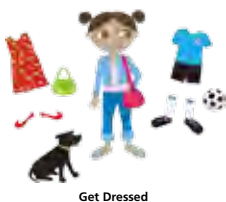
Decorate and organize your classroom—just cut, peel, and stick! For lightweight arts and crafts and hobbies. Flexible strips are available in assorted sizes.

Flexible Magnets Cut to Order

Looking for a different size? We offer various thicknesses of Magnet Strip and Tape (.030", .060" and .125") and Magnet Sheet (.015", .020", .030" and .060") cut to your desired length, roll, or piece size. Various adhesives and colored laminates are available. Contact us today at 800-MAGNET-1.

Early Learning

Creative Play & Early Geography



Magnetic USA Map Puzzle

Build your country from coast to coast! Fun, hands-on way to introduce geography. Map features attractions, resources, and natural wonders. Lift puzzle pieces to discover state capitals. Includes 39 puzzle pieces and magnetic dry-erase board measuring 18"L x 12"W.

Ages 4+/Grades PreK+

734000 Set \$19.99

UPC: 0 94051 34000 0



Fun, hands-on sets for creative play and early learning! Develop fine motor skills; build vocabulary and practice attributes, position words, colors; and more. Perfect for travel too! Each set includes a variety of flexible magnets and a white, magnetic dry-erase board (12"L x 9"W). **Ages 3+/Grades PreK+**

Item Number	Item	Magnet Quantity	MSRP
736202 UPC: 0 94051 36202 6	Junior Architect	150 & booklet	\$14.99
736203 UPC: 0 94051 36203 3	Build a Bug	44	\$14.99
736204 UPC: 0 94051 36204 0	Make a Face*	47 magnets + overlay sheet with 2 face shapes	\$14.99
736210 UPC: 0 94051 36210 1	Get Dressed	31	\$14.99
736213 UPC: 0 94051 36213 2	Make a Healthy Lunch	41	\$14.99

* We are proud to offer free face sheets in additional skin tones to appeal to children of various nationalities. Download them at DowlingMagnets.com/Faces. For best results, print on high quality photographic paper.

International packaging


Capitals underneath each state!



State products and resources, natural wonders, native animals and plants, and more!

Magnetic Sweets™ Sort & Play Set

Learning to sort and match by color, number, and shape is oh so sweet! Little bakers' hands can easily pick up the thick (foam core) sweets (donut, cookie, and cupcake magnets)...or scoop them up with the spatula. Icing sticks to the sweets, and sweets stick to the plates and pans, so nothing slides off! Includes 6 donuts, 10 cookies, 6 cupcakes, 22 icing toppers, 4 double-sided plates, double-sided cookie sheet/cupcake pan, and plastic spatula. Sweets measure about 2"D x .20"T. Pan measures 10.5"W x 7"H.

Ages 3+/Grades PreK+  

767300 Set of 50 \$19.99

UPC: 0 94051 67300 9



Includes 50 pieces!



Pieces attract to one another so they don't slide off! Plus, plates and pans are double-sided!





English Language Arts

Alphabet & Early Phonics

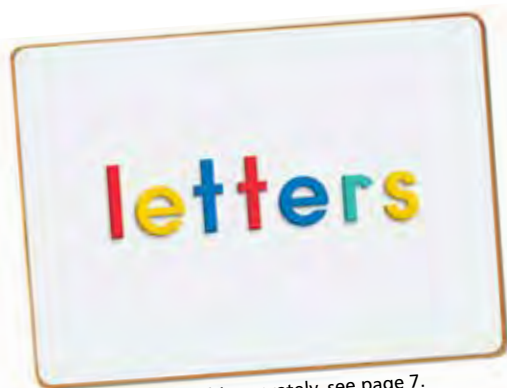


Magnet Letters

Made for little fingers! Flexible foam is chunky and easy to handle. Perfect for letter identification, phonics, and word building/spelling activities. Available in uppercase and lowercase in various colors. Bright, 4-color sets are fun and appealing. Red and blue sets are color coded to help kids differentiate vowels from consonants. Black letters provide the highest contrast to support students with special needs. All sets come in a storage bucket. **Ages 3+/Grades PreK+**  



New and improved font!



Board sold separately, see page 7.



No slipping—back side features a solid piece of flexible magnet!



Item Number	Format	Color	Height	Quantity	MSRP
733100 UPC: 0 94051 33100 8	Uppercase	Red, blue, green, & yellow	1–2"	58 & booklet	\$12.99
733101 UPC: 0 94051 33101 5	Lowercase	Red, blue, green, & yellow	1–2"	70 & booklet	\$12.99
733102 UPC: 0 94051 33102 2	Uppercase	Red vowels & blue consonants	1–2"	112 & booklet	\$21.99
733103 UPC: 0 94051 33103 9	Lowercase	Red vowels & blue consonants	1–2"	112 & booklet	\$21.99
733104 UPC: 0 94051 33104 6	Uppercase	Black	1–2"	108 & booklet	\$21.99
733105 UPC: 0 94051 33105 3	Lowercase	Black	1–2"	108 & booklet	\$21.99



New font!



Fun with Letters Magnet Activity Set

Great for hands-on phonics and word-building centers! Includes 144 flexible magnet tiles with improved font (blue consonants and red vowels), magnetic dry-erase board (12"L x 9"W), and activity booklet. Letters (113 lowercase, 28 uppercase, and 3 blanks) measure 1".

Ages 3+/Grades PreK+

733003 Set \$14.99

UPC: 0 94051 33003 2



Letters are 1"H—
perfect for
student use.

Let's Build™ Words Magnets

Comprehensive set covers lots of foundational literacy skills! Practice letter recognition, word families, and phonics/spelling. Large enough for whole-class demonstration or a magnetic word wall! Great for small groups. Color-coded (red vowels and blue consonants). Contains 121 magnet tiles featuring letters measuring 2"H. **Ages 5+/Grades K+**

733016 Set of 121 \$34.99

UPC: 0 94051 80000 9

Includes:

- 59 Common phonograms
- 26 Uppercase letters
- 26 Lowercase letters
- 4 Digraphs
- 6 Blanks
- Activity booklet



Demo-size
letters are
2"H!



Word Family Magnets

Motivating for beginning readers! Manipulating rhyming word families enables students to build lots of new words quickly...just by swapping out onsets! Includes 48 yellow rimes (endings), 36 green onsets (beginnings) and activity booklet. Color-coded magnet tiles measure 1.34"H each. **Ages 5+/Grades K+**


733002 Set of 84 \$14.99

UPC: 0 94051 33002 5

English Language Arts

High Frequency Words & Sentence Building

High Frequency Words Magnets

Keep common words in sight! Display throughout the class to give students maximum exposure. Each tile is designed to feature the outline of the word's shape, which literacy research says helps children visually discriminate words (and improve reading fluency)! Magnets are color-coded by word frequency. Each set includes 57 words (from Dolch and Fry lists), 3 blanks, and an activity booklet. Tiles measure 1.7"H. 

733000 Ages 5+/Grades K+

Set of 60

\$14.99

UPC: 0 94051 33000 1

733001 Ages 6+/Grades 1+

Set of 60

\$14.99

UPC: 0 94051 33001 8



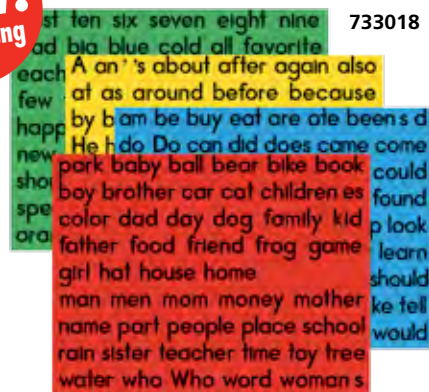
733000



733001

New words & font!

NEW!
this spring



733018

I have a very good teacher.

Sentence Building Magnets

Includes more magnets than any other set on the market! Color-coded by part of speech, too! Make a magnet sentence—practice sentence construction, parts of speech, related writing concepts, punctuation, and more. Includes 270 words, 16 punctuation marks, 6 blanks, and activity booklet. Tiles measure 1"H.

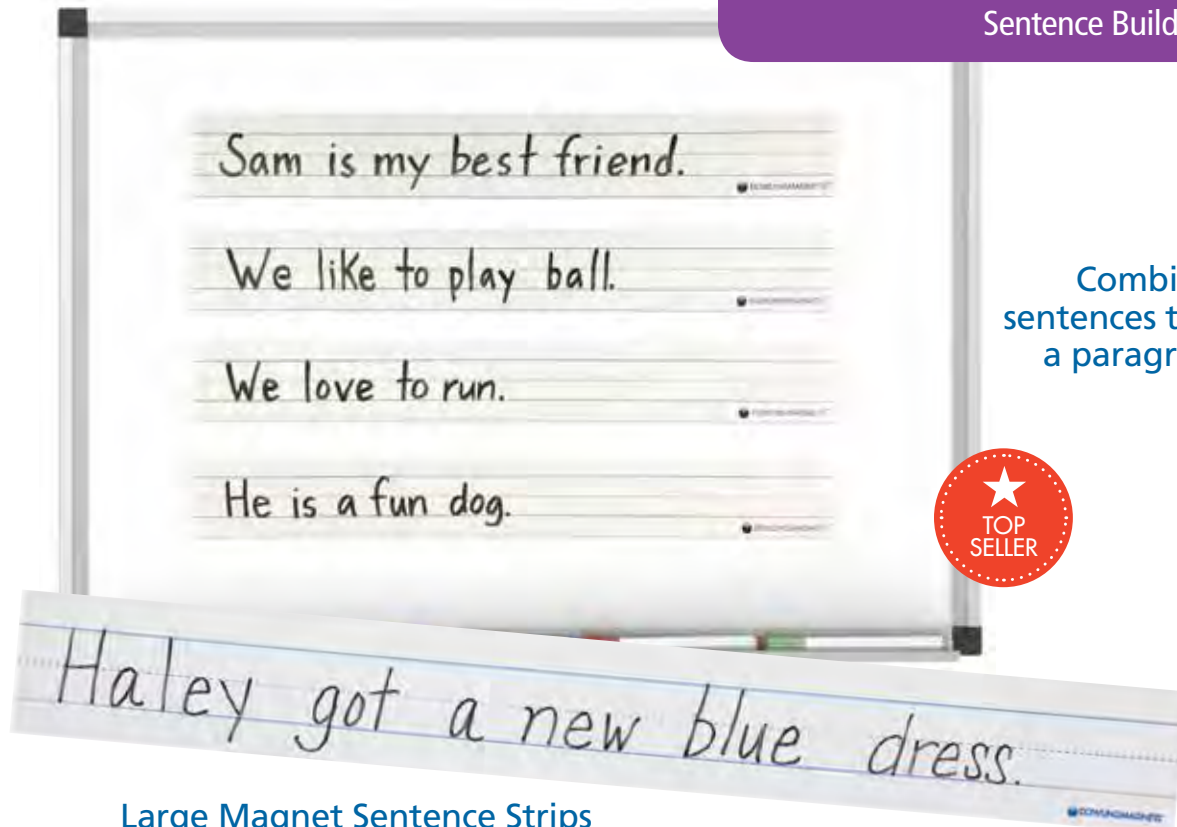
Ages 5+/Grades K+ 

733018 Set of 292

\$19.99

UPC: 0 94051 33018 6






Combine sentences to build a paragraph!



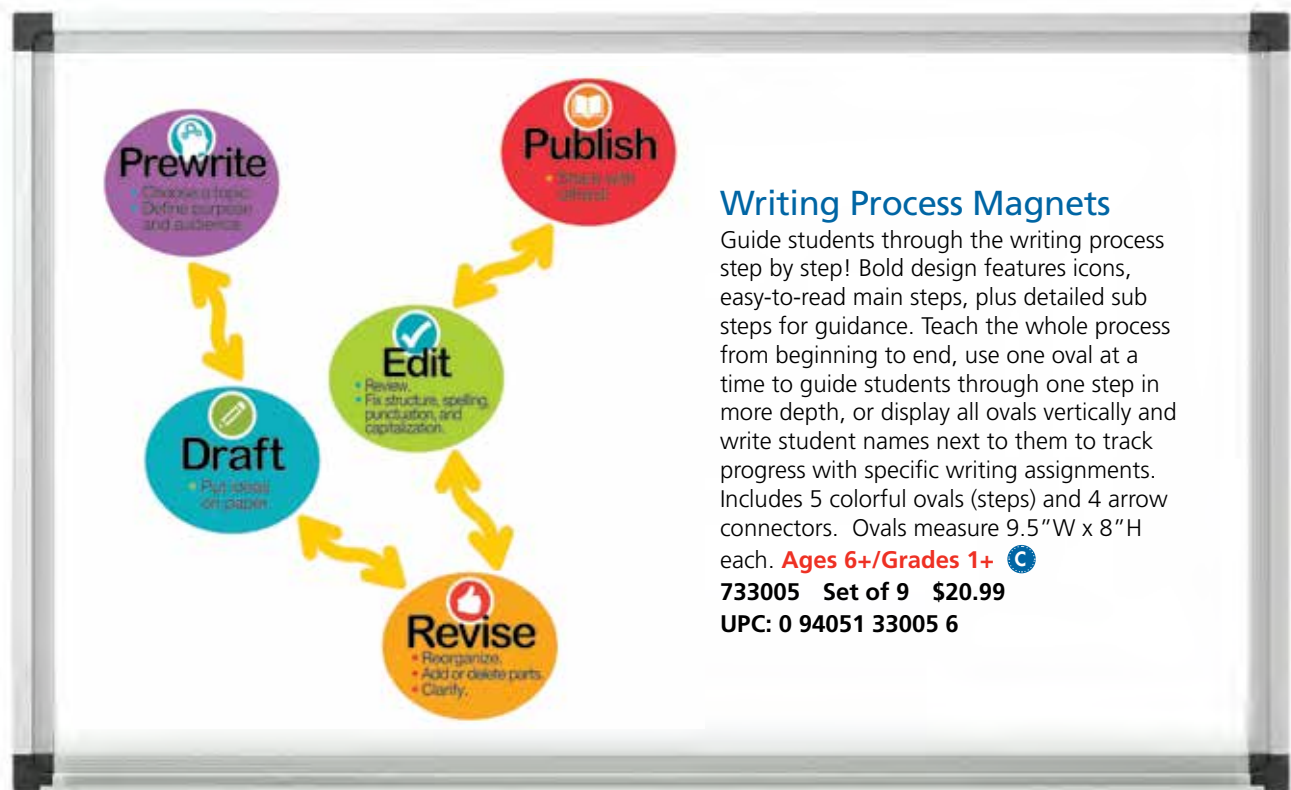
Large Magnet Sentence Strips

Reusable! Demonstrate sentence building, writing, grammar, and punctuation on your magnetic whiteboard. Each strip measures 24" L x 3" H. Ruling measures 1.5" H and .75" H.


Ages 5+/Grades K+ 

733020 Set of 10 \$15.99

UPC: 0 94051 33020 9

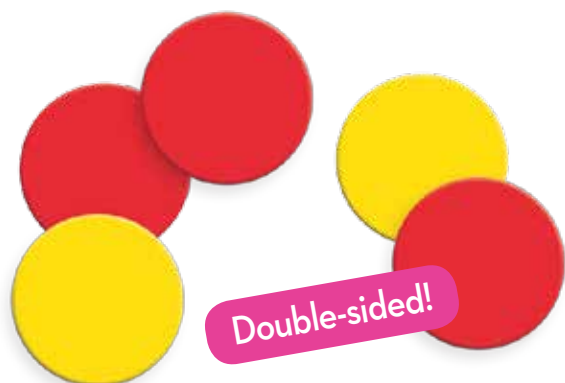


Writing Process Magnets

Guide students through the writing process step by step! Bold design features icons, easy-to-read main steps, plus detailed sub steps for guidance. Teach the whole process from beginning to end, use one oval at a time to guide students through one step in more depth, or display all ovals vertically and write student names next to them to track progress with specific writing assignments. Includes 5 colorful ovals (steps) and 4 arrow connectors. Ovals measure 9.5" W x 8" H each. **Ages 6+/Grades 1+** 

733005 Set of 9 \$20.99

UPC: 0 94051 33005 6



Magnetic Two-Color Counters

Double-sided—just flip them over! Magnetic manipulative is so versatile. Great for teaching counting and cardinality, operations, base-ten concepts, and more. Feature flexible magnet material and red/yellow colors to match counters in the most popular math programs. Measure 1" each.

Ages 3+/Grades PreK+  

732190 Set of 200 \$10.99

UPC: 0 94051 32190 0



Foam Fun™ Magnet Numbers

Fun, flexible version of an everyday learning tool! Bright colors and foam texture appeal to students in both visual and tactile ways. Includes 80 magnets (numerals 0-9 in improved font, plus operation signs) and activity booklet in a storage bucket. Numbers measure 2"H.

Ages 3+/Grades PreK+ 

732101 Set of 80 \$12.99

UPC: 0 94051 32101 6



Magnet Math™ Numerals

Build number fact fluency with magnetic manipulatives. Practice equations in a hands-on way—a more engaging method. Includes 100 flexible magnetic tiles (numerals 0-9 and operation signs). Each tile measures .88".

Ages 3+/Grades PreK+  

MA13 Set of 100 \$5.99

UPC 0 94051 91313 6



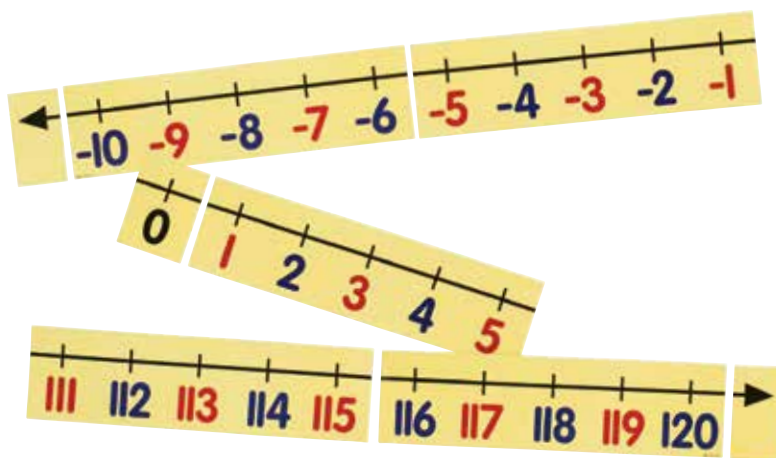
Foam Fun™ Magnet Counters

Soft foam shapes that offer lots of learning! Versatile set can be used for counting, cardinality, sorting, and patterning. Includes 120 counters in 6 colors (30 each of 4 different shapes) and an activity booklet in a storage bucket. Largest shape measures 1.51"L.

Ages 3+/Grades PreK+ 

732102 Set of 120 \$12.99

UPC: 0 94051 32102 3



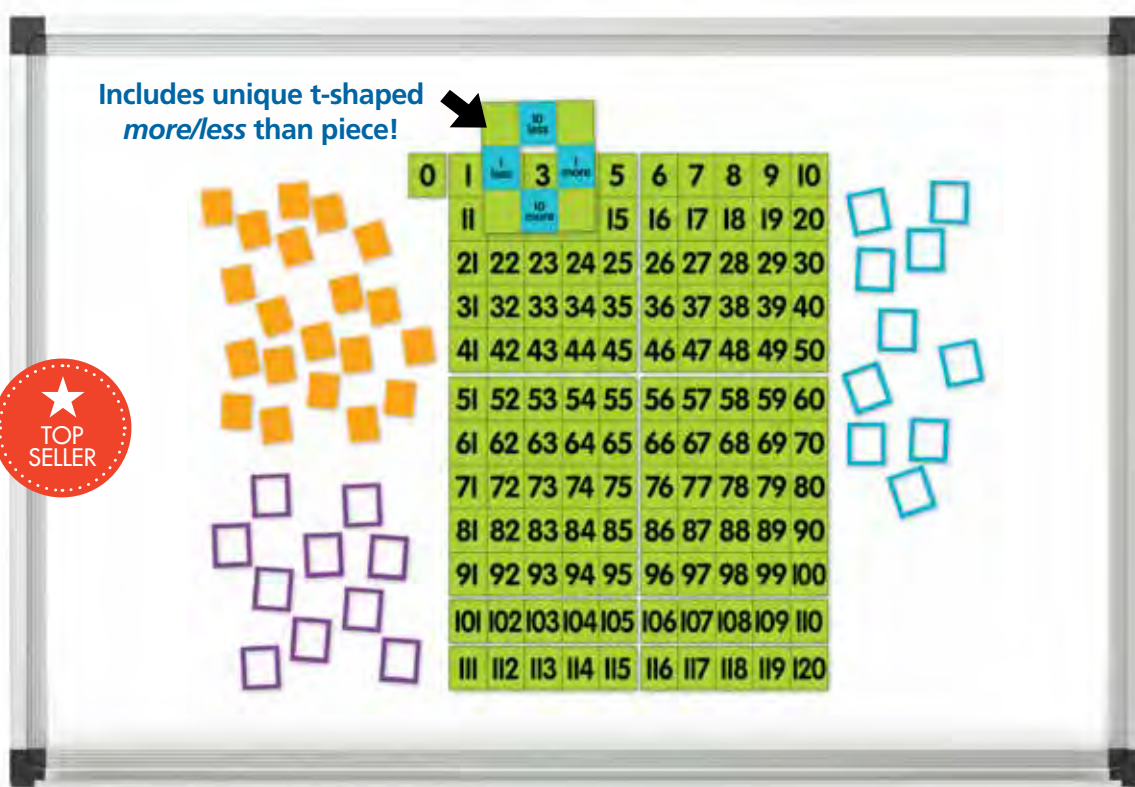
Magnetic Demonstration Number Line, -10 to 120

Bigger, bolder, and easier to see than other number lines! Yellow design "pops" visually on your whiteboard. Extends from -10 to 120 to reinforce numbers, counting, cardinality, and operations. Features color-coded numerals (red odds, blue evens, and black zero) and dry-erase surface. Includes number line segments (plus 2 blanks) and arrows. Each segment measures 10"W x 2.75"H.

Ages 5+/Grades K+

732155 Set of 31 \$16.99

UPC: 0 94051 32155 9



Magnetic Demonstration 0 to 120 Chart

Helps you quickly build a hundred chart on your whiteboard...then build on easily to teach up to 120! Big quadrant pieces—no need for time-consuming assembly of many strips. Oversized, bold, and colorful—easy to see. Dry-erase surface. Includes chart pieces, 0 piece, 20 highlighting frames, 20 cover-up squares, and unique t-shaped *more/less* piece for building mental math fluency. Assembled chart measures 24"W x 34"H!

Ages 6+/Grades 1+

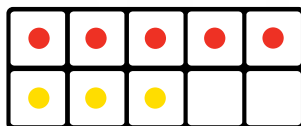
732165 Set of 50 \$32.99

UPC: 0 94051 32165 8

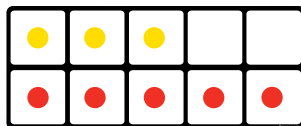
International packaging



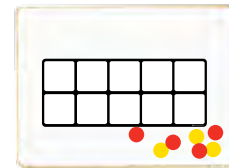
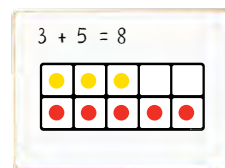
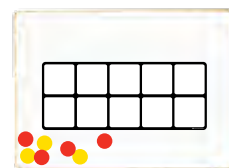
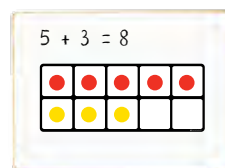
$$5 + 3 = 8$$



$$3 + 5 = 8$$



Essential Tools for All Math Programs!



Includes two *demo* frames and four *student* frames!

Ten Frames Magnet Set

No flimsy frames—each die cut as a solid rectangle! Set features two sizes of magnetic, dry-erasable frames! Large frames help teachers demonstrate base ten and operation concepts on the classroom whiteboard. Smaller frames are for student practice on lap boards. Includes 2 large demo frames, 4 student frames, and 60 magnetic two-color counters (double-sided red/yellow)! Student boards sold separately. Demo frames measure 15"W x 6.19"H.

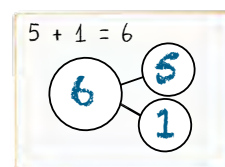
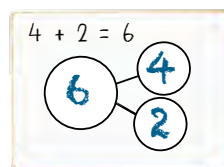
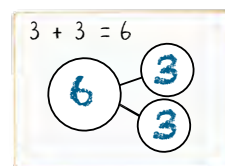
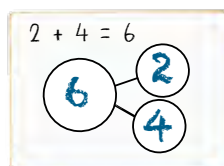
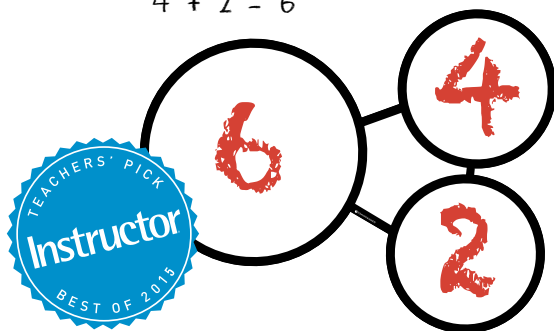
Ages 5+/Grades K+ **732170 Set of 66 \$19.99 UPC: 0 94051 32170 2**

Magnetic Two-Color Counters

732190 Set of 200 \$10.99
UPC: 0 94051 32190 0

Student bonds and frames fit on our Magnetic Dry-Erase Boards, sold separately. See page 8.

$$4 + 2 = 6$$



Includes one *demo* bond and four *student* bonds!

Number Bonds Magnet Set

Includes two sizes of magnetic, dry-erasable bonds! Teachers use the large demo bond to model equations on the classroom whiteboard. Students use the smaller bonds to practice on lap boards. Includes 1 large demo bond and 4 student bonds (each bond die cut as a solid piece). Also can be used with our Magnetic Two-Color Counters. Student boards and counters, sold separately. Demo bond measures approximately 15.5"W x 12.3"H.

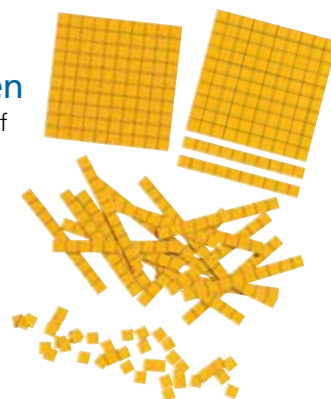
Ages 5+/Grades K+ **732180 Set of 5 \$16.99**
UPC: 0 94051 32180 1

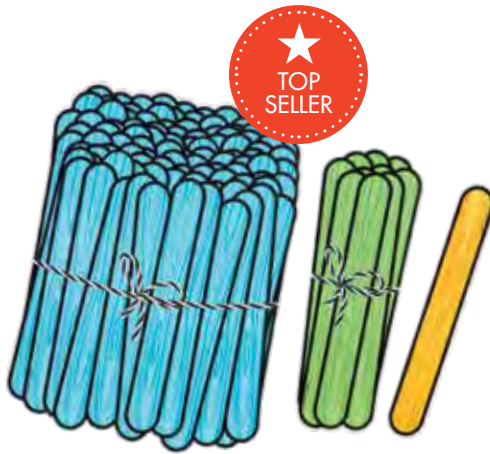
International packaging

Magnet Math™ Base Ten



Manipulate visual representations of place value, operations, fractions, decimals, percents, and more. Includes 2 flats, 20 rods, and 40 units. Each flat is 4.13"L x 3.75"W.

Ages 5+/Grades K+ **MA12 Set \$5.99**
UPC: 0 94051 91212 2





Magnetic Demonstration Place Value Sticks



Big and colorful—great demo-size visual representations for place value! Try using them for tally charts too. Color-coded by place value. Includes 5 blue hundreds, 20 green tens, and 20 yellow ones. Largest piece (blue hundred) measures 5"W x 6.9"H. **Ages 6+/Grades 1+**  

732158 Set of 45 \$12.99

UPC: 0 94051 32158 0

**Blue hundreds, green tens,
and yellow ones!**

Magnetic Place Value Disks & Headings

Create and manipulate colorful place value charts on your whiteboard. Hand your students the disks for hands-on practice on lap boards too! Essential tool for all math series, especially the popular Asian math programs! Color-coded by place value. Grades 1–3 set includes 140 disks (35 each of 4 places: thousands, hundreds, tens, and ones) plus 4 headings. Grades 3–6 set includes 140 disks (20 each of 7 places: millions, hundred thousands, ten thousands, thousands, hundreds, tens, and ones) plus 7 headings. Lap boards sold separately (7200000). Disks measure 1"D. Headings measure 6"W x 2"H.  

732159 Ages 6+/Grades 1–3

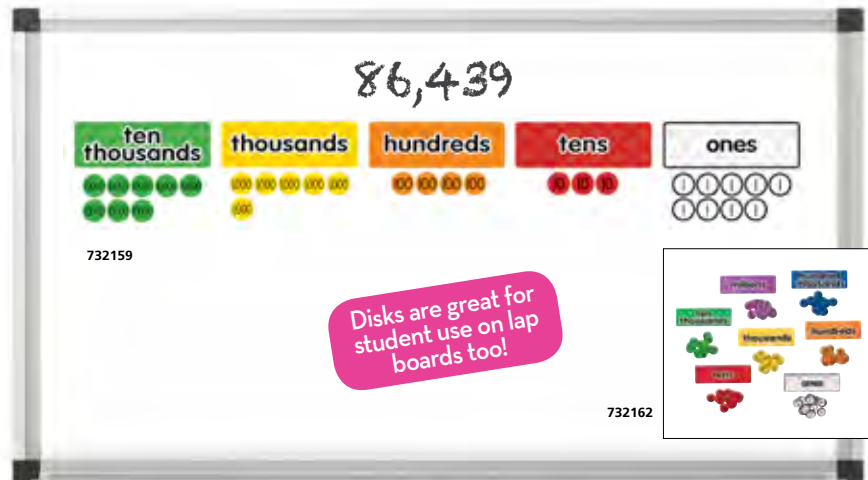
Set of 144 \$15.99

UPC: 0 94051 32159 7

732162 Ages 8+/Grades 3–6

Set of 147 \$15.99


UPC: 0 94051 32162 7



Magnet Math™ Fraction Circles

Classic, color-coded fraction manipulatives are magnetic and perfect for student-size magnetic boards (sold separately). Enhance understanding of fractions, percents, decimals, and equivalencies. Includes 9 unlabeled shapes representing 1 whole, $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{1}{6}$, $\frac{1}{8}$, $\frac{1}{10}$, and $\frac{1}{12}$. Whole circle measures 4"D.

Ages 6+/Grades 1+


MA14 Set of 51 \$7.99 

UPC: 0 94051 91108 8



Magnet Math™ Fraction Squares

Don't forget the squares! Teachers know it's best to teach fractions through a variety of shapes—not just circles. Color-coded squares reinforce fraction concepts, as well as percents, decimals, and equivalencies. Includes 9 unlabeled shapes representing 1 whole, $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{1}{6}$, $\frac{1}{8}$, $\frac{1}{10}$, and $\frac{1}{12}$. Whole measures 4". **Ages 6+/Grades 1+**

MA15 Set of 51 \$8.99 

UPC: 0 94051 91107 1

Magnetic Math Manipulatives Bundle

The essential magnetic math manipulatives that every teacher needs! The perfect size manipulatives for student use. Get the whole set for an extra savings! Includes magnet numerals, 2-color counters (red/yellow), pattern blocks, clocks, coins, bills, base ten, and fraction circles (all in a poly bag).

Ages 6+/Grades 1-5 

732200 Set of 609 \$39.99

UPC: 0 94051 32200 6




Board not included.

NEW!



Magnet Math™ Coins

Identify coins and explore their values with flexible magnetic play money. Realistic design (actual sizes and colors). Assortment of 72 single-sided coins (sheets of heads and tails) includes: 40 pennies, 12 nickels, 12 dimes, and 8 quarters. **Ages 5+/Grades K+** 

MA10 Set of 72 \$5.99

UPC: 0 94051 91010 4



Magnet Math™ Bills

Flexible magnetic money teaches bill recognition, comparing values, making change, and more. Proportionally-sized and single-sided (front bill designs). Includes 12 bills: 5 ones, 4 fives, 2 tens, and 1 twenty. Each bill measures 4.56" L x 1.94" W.

Ages 5+/Grades K+ 

MA16 Set of 12 \$6.99

UPC: 0 94051 91616 8

Foam Fun™ Magnet Pattern Blocks

Chunky, soft foam shapes are easy for little hands to pick up. Ideal for identifying, describing, and comparing 2-D shapes...plus much more. Includes 200 magnetic pieces (6 shapes and colors) and an activity booklet in a storage bucket. Measure .21" T each.

Ages 3+/Grades PreK+ 

732100 Set of 200 \$16.99

UPC: 0 94051 32100 9



Improved
shape design!




Magnet Math™ Pattern Blocks

Keep geometric designs in place with these flexible magnetic shapes. Compose and decompose shapes, compare and analyze, explore symmetry, and more. Includes 49 pieces in 6 shapes and colors. Measure .03" T each.

Ages 3+/Grades PreK+  

MA17 Set of 49 \$6.99

UPC: 0 94051 91717 2

 International packaging



Magnet Math™ Clocks

Tick tock...flexible magnetic clocks! Learn to tell time in both analog and digital formats. Includes 2 clock faces, 3 sets of hands, 2 digital displays, and 56 numbers. Each clock face measures 3.69"D.

Ages 5+/Grades K+ 

MA11 Set \$6.99

UPC: 0 94051 91111 8



Foam Fun™ Magnet Tangrams

Explore, compare, and compose shapes with these ancient puzzles. Soft, colorful foam is durable and easy to grasp. Includes 56 magnetic pieces (8 sets of tangrams in 4 colors) and an activity booklet stored in a handy bucket. Measure .22" T each.

Ages 3+/Grades PreK+ 

732103 Set of 56 \$12.99



UPC: 0 94051 32103 0

Science & Engineering

Whiteboard Magnets




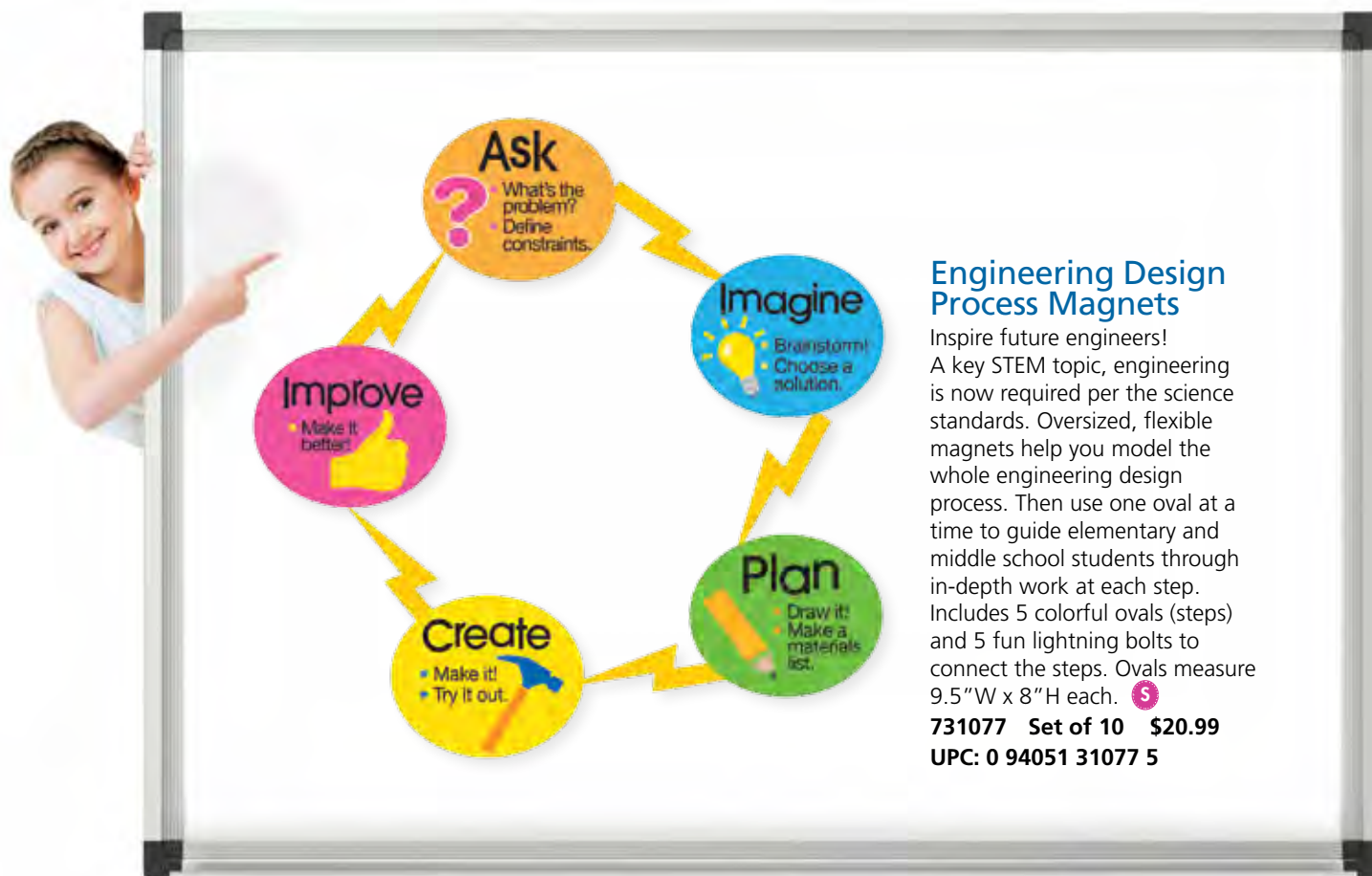
Science Pics Magnet Set

Decorate your classroom with a science theme! Reinforce science vocabulary and get students excited about all kinds of science topics! Flexible magnets feature fun, colorful science images. Place on your classroom whiteboard, filing cabinets, metal doors or door frames, and more. Includes 10 magnets that each measure approximately 6".  


731073 Set of 10 \$16.99

0 94051 31073 7

 International packaging




Engineering Design Process Magnets

Inspire future engineers! A key STEM topic, engineering is now required per the science standards. Oversized, flexible magnets help you model the whole engineering design process. Then use one oval at a time to guide elementary and middle school students through in-depth work at each step. Includes 5 colorful ovals (steps) and 5 fun lightning bolts to connect the steps. Ovals measure 9.5"W x 8"H each. 

731077 Set of 10 \$20.99

UPC: 0 94051 31077 5

Primary-Colored Magnet Wand

Grab a wand and explore! Great for magnet play, experiments, scavenger hunts, sensory tables, and more. Feature assorted vibrant colors, recessed handle, hole for lanyard (not included), and magnet on the end. Measure 7.63" L each. **Ages 3+/Grades PreK+** 

801 Each \$1.99



UPC: 0 94051 80100 6

736625 Set of 24 in display box \$42.99

UPC: 0 94051 36625 3



Giant Horseshoe Magnet

Chunky size is perfect for small hands! A great first magnet for every curious little scientist. Features an easy-grip opening on top and safely encased magnets in the feet. Lifts up to 4 lbs. Measures 8" H. **Ages 3+/Grades PreK+**  

HSO1 Each \$7.50

UPC: 0 94051 00098 0



Chunky Magnet Set

For our youngest magnet scientists! Oversized pieces are easy to grasp! Magnets are completely encased in plastic—no small parts. Includes the most basic types of magnets: Giant Horseshoe Magnet, Magnet Wand, 2 red/blue plastic-encased bar magnets, and activity cards featuring magnet facts and 10 photo-illustrated activities (easy for non-readers to follow). Horseshoe magnet measures 8" H.

Ages 3+/Grades PreK+ 

731205 Set of 10 \$19.99

UPC: 0 94051 31205 2





Very First Magnet Kit

Inspires next generation scientists! Amazes early learners as they observe and investigate magnetism for the first time. Explore magnetic versus non-magnetic objects, play magnet games, and discover if a magnetic force travels through water, cardboard, or the sides of a glass jar.* **Ages 4+/Grades PreK+**

731200 Set \$24.99

UPC: 0 94051 31200 7

Includes:

- Magnet wand
- Giant Horseshoe Magnet
- Plastic-encased block magnet
- 2 Plastic-encased button magnets
- 3 Ceramic ring magnets
- 20 Metal-rimmed counting chips
- 10 Magnet marbles
- Activity booklet

* Requires some everyday household materials, not included.



736606

Solid-Colored Magnet Marbles

Engage in magnet play, build pyramids, count, sort, and more! Bold colors. Measure .63"D.

each. **Ages 4+/Grades PreK+**

736710 Set of 400 \$81.99

UPC: 0 94051 36710 6

MC14 Set of 100 \$25.99

736606 Set of 20 in clear dish \$6.99

UPC: 0 94051 36606 2



736710

International packaging



Primary-Colored Magnet Wand with Magnet Marbles

Mini set includes wand (assorted colors) and 5 bicolor magnet marbles to get you started. Wand measures 7.63"L.

Ages 4+/Grades PreK+

736600 Set \$6.99

UPC: 0 94051 36600 0

Mini-Horseshoe Magnet with Magnet Marbles

Starter set includes 5 bicolor magnet marbles and a brightly colored horseshoe magnet measuring 4.5"H.

Ages 4+/Grades PreK+

736609 Set \$6.99

UPC: 0 94051 36609 3



Simply Science® Magnet Mania Kit

Wave the magic magnet wand! Simple activities, combined with brightly colored wands and accessories, give children a positively fun first experience with magnetic attractions. Wand measures 7.63"L.

Ages 4+/Grades PreK+    

SS75 Set \$17.99

UPC: 0 94051 92075 2

Includes:

- 2 Magnetic wands
- 10 Magnet marbles
- 50 Metal-rimmed counting chips
- Activity booklet



736608



Metal-Rimmed Counting Chips

Designed to interact with our Magnet Wands, Giant Horseshoe Magnet, and other magnets. Great for counting, sorting, and patterning too! Transparent plastic (assorted colors) with smooth metal rims. Measure .88"D each.

Ages 3+/Grades PreK+  

530 Set of 500 \$29.99

BC100 Set of 100 \$6.99

736608 Set of 75 with Block Magnet in clear dish \$6.99

UPC: 0 94051 36608 6

736730 Set of 500 with 2 Magnet Wands in display box \$29.99

UPC: 0 94051 36730 4



Primary-Colored Magnet Wand with Counting Chips

Starter set contains wand (assorted colors) and 20 colorful transparent chips with metal rims. Wand measures 7.63"L.

Ages 3+/Grades PreK+  

736601 Set \$6.99

UPC: 0 94051 36601 7

Mysterious Magnet Tube Kit

Explore beautiful 3-D patterns created by a magnetic field—mess free! Sealed plastic display tube enables 360-degree viewing. Keeps iron filings clean and safe. Just insert the magnet into the center chamber. Includes display tube with encased iron filings, alnico cow magnet, and multilingual activity booklet. Package measures 5.13"H x 3.5"D.

Ages 6+/Grades K+  

SS30 Each \$20.99

UPC: 0 94051 92030 1



Science & Engineering

Magnet Center Kits



Super Science Magnet Kit

Kids can't wait to get their hands on all this magnetism! Compare magnets' strengths, observe force field patterns, make a compass, and more. Investigate with a variety of magnets plus accessories.

Ages 8+/Grades 3+ C S

731201 Set \$27.99

UPC: 0 94051 05030 5

Includes:

- Large steel horseshoe magnet with super strong neodymium feet
- Ceramic horseshoe magnet
- Bar & disc magnets
- Plastic-encased, red & blue bar magnet
- Iron filings
- Steel shapes
- Compass
- Cork
- Paper clips
- Multilingual activity booklet



International packaging



Magic Bullet Train

Build and design your own levitating train with track. Explore the magnetic theory behind the real-life maglev trains. Cool science fair project or center!

Includes raw wood (train and track), adhesive magnetic strip, ring magnets, plastic angles, dowel rod, screws, decals, and step-by-step instruction guide. Just add your own wood glue, screwdriver, sand paper, and paint. Track measures 24.63"L.

Ages 8+/Grades 3+ S

SS100 Set \$21.99

UPC: 0 94051 92100 1



Magnet Motor Kit

Assemble a simple motor that keeps a wire coil spinning...and spinning! Investigate motion and stability as you explore how magnets and electricity interact. Requires D battery, not included. Package measures 4.13"H x 2.38"D.

Ages 8+/Grades 3+ S

SS60 Set \$8.99

UPC: 0 94051 92060 8



Floating Magnet Rings Kit

Make these colorful rings magically levitate! Explore and interact with magnetic forces—arrange and rearrange the rings to investigate attraction and repulsion. Includes pencil and 6 ceramic ring magnets. Package measures 6.13"H x 1.5"D.

Ages 8+/Grades 3+ A S

SS10 Set \$6.99

UPC: 0 94051 10700 9



Electromagnet Kit

Build an electromagnet! Generate your own current! Investigate the advantages of an electromagnet over a permanent magnet. Includes alnico bar magnet, wood block, metal plates/key switch, nail and screws, insulated wire, and activity booklet. Requires 6-volt dry cell battery, not included. Package measures 4.13"H x 2.38"D.

Ages 8+/Grades 3+ S

SS50 Set \$8.99

UPC: 0 94051 06010 6

Watch videos, review sample activities, and more at:
DowlingMagnets.com/MagicPenny



Magic Penny® Magnet Kit

Loved by kids for more than 20 years, this best seller just got better! Perform astounding feats of magnetism as you playfully explore magnetic forces, motion, and stability. Integrates geometry and art too—discuss shapes, positions, planes, symmetry, and more. Fourth edition includes additional coins plus a whopping 44 activities! **Ages 8+/Grades 3+** **C** **S**

736500 Set \$25.99

UPC: 0 94051 36500 3

Includes:

- 2 Super strong magnets encased in stainless steel
- 32 Newly-minted British pennies plus a bonus US penny
- Activity booklet packed with magnet facts, penny history, & 44 activities

Did You Know?

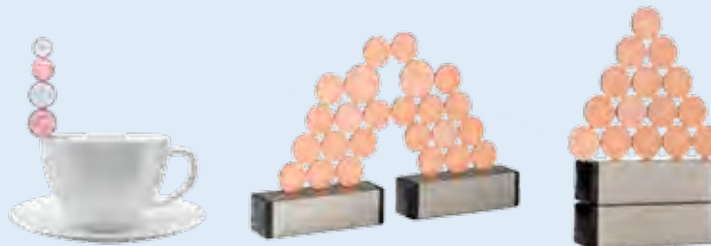
The Magic Penny® Magnet Kit...

- Was created for Magic Penny Trust by professors from Brunel University London.
- Includes activities that can be done with your own magnetic coins from Canada, India, Brazil, Argentina, or New Zealand.



Perform amazing magnetic feats:

- Balance 4 coins on the rim of a teacup!
- Build gravity-defying sculptures & levitating pyramids!
- Magically move pennies up ramps, over bridges, & along tightropes!





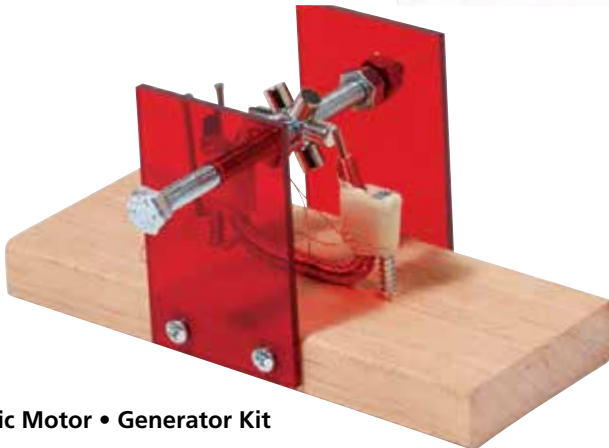
Science Discovery Kits

Best sellers for over 20 years—created by a high school science teacher who really knows his stuff! Comprehensive activity guides were carefully designed to boost students' prior knowledge before they jump into the more complex projects. Guide from each kit includes the same 5–6 experiments to introduce magnetism followed by 5–6 different projects for the focus topic of the kit. Aligned with *Next Generation Science Standards*. Perfect for small groups or science fair projects. Assorted supplies included.

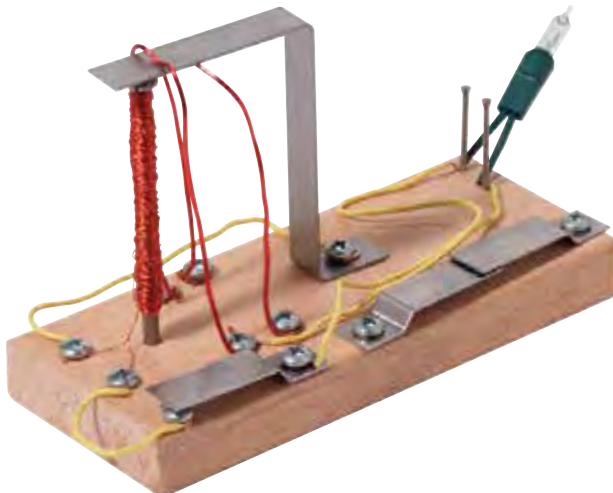
Ages 10+/Grades 5+  



Magnets in Motion Kit



Electric Motor • Generator Kit



Electromagnet Kit



Need assembly help?

Visit the Dowling Magnets channel to view instructions.



Magnet Levitation Kit

All kits are aligned with these Next Generation Science Standards:

- Motion & stability: forces & interactions
- Matter & its interactions
- Energy
- Plan & carry out investigations
- Develop & use models
- Ask questions & define problems
- Engage in argument from evidence
- Construct explanations & design solutions
- Analyze & interpret data
- Cause & effect
- Patterns
- Scale, proportion, & quantity
- Systems & system models

Kit	Magnet Levitation Kit	Electric Motor • Generator Kit	Electromagnet Kit	Magnets in Motion Kit
Item Number	731100	731101	731102	731103
MSRP	UPC: 0 94051 31100 0 \$36.99	UPC: 0 94051 31101 7 \$38.99	UPC: 0 94051 31102 4 \$38.99	UPC: 0 94051 31103 1 \$36.99
Contents	<ul style="list-style-type: none"> • Neodymium & ceramic magnets • High-force magnetic strip • Iron filings • Plastic guide rails • Compass • Wood block • Nails • Activity guide 	<ul style="list-style-type: none"> • Neodymium & ceramic magnets • Light emitting diode (LED) • Compass • Plastic plates & tubes • Wire • Spring • Nails, screws, nuts & bolts • Paper clips • Sand paper • Activity guide 	<ul style="list-style-type: none"> • Neodymium & ceramic magnets • Light emitting diode (LED) • Iron filings • Switch plates • Battery holders • Compass • Pre-drilled wood blocks • Wire • Nails & screws • Sand paper • Straws • Activity guide 	<ul style="list-style-type: none"> • Neodymium & ceramic magnets • Iron filings • Aluminum, copper, plastic, & vinyl tubes • Steel plug • Rubber bumpers • Compass • Nail • Paper clips • Activity guide
Experiments	<ul style="list-style-type: none"> • Earth as a magnet • Attraction & repulsion • What magnets attract • Temporary magnetism • Magnetic strength 	<ul style="list-style-type: none"> • Earth as a magnet • Attraction & repulsion • What magnets attract • Temporary magnetism • Magnetic strength • How electricity flows 	<ul style="list-style-type: none"> • Earth as a magnet • Attraction & repulsion • What magnets attract • Temporary magnetism • Magnetic strength • How electricity flows 	<ul style="list-style-type: none"> • Earth as a magnet • Attraction & repulsion • What magnets attract • Temporary magnetism • Magnetic strength
Projects	<ul style="list-style-type: none"> • Magnetic pendulum • Magnetic pendulum spacing • Balance gravity & magnetism • Magnetic oscillations & energy • Levitating train 	<ul style="list-style-type: none"> • Detect electrical flow • Simple generator & motor pair • Different kind of generator • Faster motor • Motor with speed control • Generator that powers a light bulb 	<ul style="list-style-type: none"> • Construct an electromagnet • Versatile electromagnet • Compare magnetic fields • Construct a telegraph • Construct a buzzer • Construct an electromagnetic relay 	<ul style="list-style-type: none"> • Introduction to Lenz's Law • Free fall • Floating magnet • Tumble & fall • Magnetic brakes • Create electrical currents you can "see"

Magnet Levitation Strip Only Item #LEV1 \$9.99

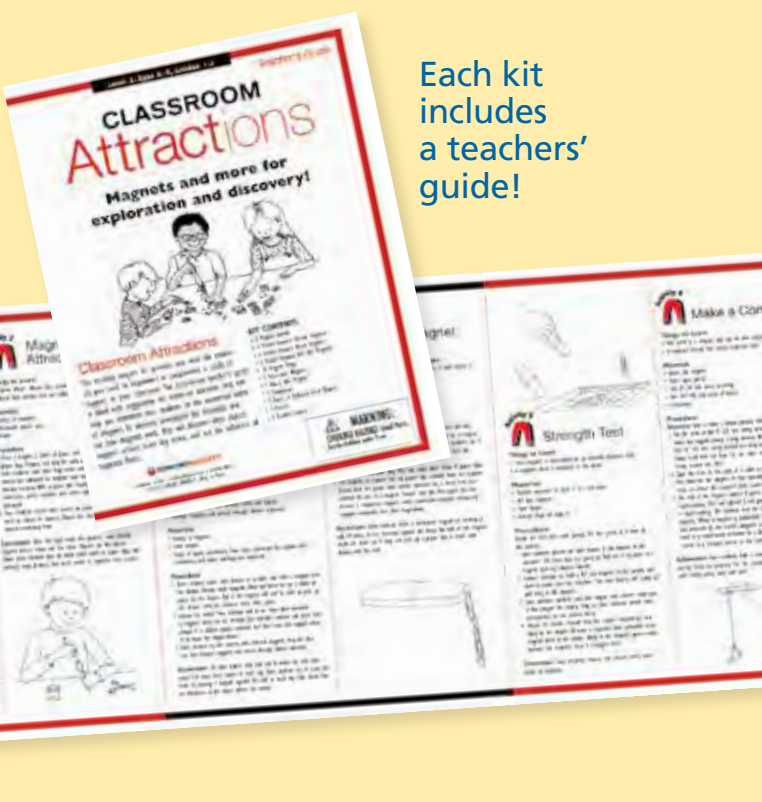


Classroom Kits

Comprehensive Magnet Labs



Supplement your science curriculum with comprehensive magnet labs aligned with *Next Generation Science Standards*! Investigate motion and stability, matter and its interactions, and more. Designed for groups of 5–10 students. Each kit includes a wide variety of magnets and accessories, plus a teacher's guide with 6 activities.



Each kit includes a teachers' guide!

Kit	Item Number	Contents	Skills	Next Generation Science Standards	MSRP
Level 1 (Ages 4–7/ Grades PreK–2)	731301 (previously CK100) UPC: 0 94051 31301 1	<ul style="list-style-type: none"> • 10 Magnet Wands • 10 Plastic-Encased Button Magnets • 15 Magnet Rings • 50 Magnet Marbles • 1 Alnico Bar Magnet • 200 Metal-Rimmed Counting Chips • 100 Paperclips • 5 Pencils • 1 Teacher's Guide 	<ul style="list-style-type: none"> • Compare & contrast different magnets (by size, shape, & strength) • Explore attraction & repulsion • Investigate a magnet's force through solids & liquids • Learn magnetism vocabulary 	<ul style="list-style-type: none"> • Motion & stability: Forces & interactions • Matter & its interactions • Plan & carry out investigations • Analyze & interpret data • Cause & effect 	\$83.99
Level 2 (Ages 6–9/ Grades 1–3)	731302 (previously CK200) UPC: 0 94051 31302 8	<ul style="list-style-type: none"> • 5 Magnet Wands • 5 Plastic-Encased Button Magnets • 5 Plastic-Encased Block Magnets • 5 Plastic-Encased N/S Bar Magnets • 15 Magnet Rings • 5 Horseshoe Magnets • 1 Alnico Bar Magnet • 5 Compasses • 5 Tubes of Polished Steel Shapes • 5 Pencils • 1 Teacher's Guide 	<ul style="list-style-type: none"> • Explore attraction & repulsion • Investigate a magnet's force through solids & liquids • Experiment with temporary & permanent magnets • Investigate the Earth as a magnet • Learn magnetism vocabulary 	<ul style="list-style-type: none"> • Motion & stability: forces & interactions • Matter & its interactions • Ask questions & define problems • Plan & carry out investigations • Analyze & interpret data • Cause & effect 	\$81.99
Level 3 (Ages 9–12/ Grades 4–6)	731303 (previously CK300) UPC: 0 94051 31303 5	<ul style="list-style-type: none"> • 10 Ceramic Block Magnets • 15 Latch Magnets • 5 Alnico Horseshoe Magnets • 1 Large Alnico Bar Magnet • 5 Small Alnico Bar Magnets • 10 Magnet Discs • 5 Flexible Magnet Discs • 5 Compasses • 5 Tubes of Iron Filings • 5 Pieces of Magnet Viewing Film • 5 Lodestones • 5 Wooden Dowels • 5 Nails • 5 Corks • 1 Teacher's Guide 	<ul style="list-style-type: none"> • Explore attraction & repulsion • Investigate a magnet's force through solids & liquids • Explore patterns created by magnetic fields • Experiment with temporary & permanent magnets • Investigate the Earth as a magnet • Discover electromagnets • Learn magnetism vocabulary 	<ul style="list-style-type: none"> • Motion & stability: forces & interactions • Matter & its interactions • Plan & carry out investigations • Develop & use models • Cause & effect 	\$119.99









Horseshoe Magnets

Bend a bar magnet into a "U" shape, and what do you get? A stronger magnet! Why? Because the poles are side by side then.

Ceramic magnets are the most lightweight and economical. Alnico versions are strong and durable. For greatest lifting power and permanence, choose neodymium.

S



	Item Number	Quantity	Material	Format	Height	Ages	MSRP
	742115	1	Alnico	Red & silver, poles marked, includes keeper	4"	3+	
	742110	1	Alnico	Red & silver, poles marked, includes keeper	2.95"	6+	
	731015 UPC: 0 94051 31015 7 802Tall	1	Alnico	Red, includes keeper	2"	6+	\$7.99 
	731014 UPC: 0 94051 31014 0 802	1	Alnico	Red, includes keeper	1"	8+	\$5.50 
	742050	1	Ceramic	Red & blue, poles marked	1.5"	8+	
	MC08	25	Ceramic	Red, poles marked	1.25"	8+	\$21.99
	731023 UPC: 0 94051 31023 2 7250035	1	Steel & neodymium	Red & silver, poles marked, includes keeper	6"	3+	\$11.50 
	7250036	1	Steel & neodymium	Red & silver, poles marked, includes keeper	3"	6+	

Bar Magnets





Sometimes simpler is better! Economical magnets in a basic bar shape feature an opposite pole on each end, creating an interesting arc-shaped magnetic field to explore. Ideal for activities that do not require a lot of lifting power. Poles are color coded and/or stamped with letters. Generally, alnico magnets have greater strength and durability, whereas ceramic varieties are lighter and more inexpensive. **S**



Alnico

Item Number	Quantity	Format	Size	Ages	MSRP
 731010 UPC: 0 94051 31010 2	1	Silver	6"L x .50"W x .25"T	3+	\$13.99
 742135	2	Silver	6"L x .50"W x .13"T	3+	B
 741059	2	Silver	6"L x .50"W x .25"T	3+	B
 741072	2	Red & white	4.5"L x .50"W x .25"T	5+	B
 741060	2	Silver	4"L x .50"W x .25"T	5+	B
 731011 UPC: 0 94051 31011 9	2	Silver	3"L x .50"W x .25"T	5+	\$14.99
 742123	2	Silver	3"L x .50"W x .25"T	5+	B
 742120	2	Red & blue	2.95"L x .39"W x .24"T	5+	B
 731012 UPC: 0 94051 31012 6 5B2823F	2 2	Silver	2"L x .50"W x .25"T	8+	\$10.99 B

Ceramic

Item Number	Quantity	Format	Size	Ages	MSRP
 712 UPC: 0 94051 71200 5	2	Red & blue	3.13"L x 1"W x .38"T	3+	\$7.50
 742060	1	Red & blue	2.95"L x .71"W x .26"T	5+	B
 742040	1	Red & blue	2.40"L x .31"W x .24"T	5+	B
 MC01	100	Red	1.13"L x .25"W x .25"T	8+	\$34.99
 241	1	Raw gray	1.13"L x .25"W x .25"T	8+	B



Alnico Magnet Kit

Our most popular magnets in one convenient kit! Includes 1" horseshoe, 2" horseshoe, 2" bar, steel shapes, and tube of iron filings. **Ages 8+/Grades 3+ S**

731009 Set \$21.99

UPC: 0 94051 31009 6



Compass

Explore the Earth as a magnet—grab your compass! Includes 30 compasses, each one measuring 1.5"D.

Ages 5+/Grades K+ S

MC05 Set of 30

\$49.99



Ceramic Magnet Kit

Assortment of ceramic magnets for hands-on science investigations. Includes 1.13" horseshoe, 1" bar, 1" disc, 1.13" ring, and 1" latch magnets plus compass.

Ages 8+/Grades 3+ S

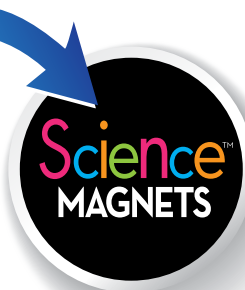
731022 Set \$6.50

UPC: 0 94051 31022 5

Science MAGNETS

NEW LOOK!

Science Magnets is getting a new look!



Convenient shaker lid!



Iron Filings

Sprinkle a small amount of iron filings onto paper and move a magnet underneath to illustrate the pole patterns of the magnetic force field.

Ages 8+/Grades 3+ S

731019 12 oz jar \$6.99

UPC: 0 94051 31019 5

MC02

Set of 12 1-oz tubes \$20.99



Magnetic Field Viewing Kit

Mess-free! Iron filings are safely sealed in a transparent viewing tray for your investigations. Includes 1" disc magnet, 1" bar magnet, and filing-filled tray measuring 3.75"D.

Ages 8+/Grades 3+ S

731021 Set \$6.50

UPC: 0 94051 31021 8

Item Number	Quantity	Size	MSRP
MC06	100	1"D x .16"T	\$29.99
MC11	100	.75"D x .20"T	\$24.99
MC03	100	.50"D x .20"T	\$19.99


Ceramic Disc Magnets

Ideal for science activities, organization, crafts, and more. Lightweight and inexpensive.

Ages 8+/Grades 3+ 



Alnico Cow Magnet

World famous cylindrical magnet—there's one inside every cow! Measures 3"L x .50D. **Ages 5+/Grades K+** 

731013 Each \$8.99

UPC: 0 94051 31013 3



Ring Magnets

Center hole allows for lacing or stacking. Includes 100 ceramic magnets. Measure 1.14"D x .25"T.

Ages 8+/Grades 3+ 

MC12 Set of 100 \$39.99

Latch Magnets

Ceramic with a center hole for stacking or stringing. Each measures 1"L x .75"W x .19"T.

Ages 8+/Grades 3+ 

MC07 Set of 100 \$29.99



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Fist to Five Check Magnets (735211), see page 5.



Start Over Quote Whiteboard Eraser (735254), see page 4.



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