akj EDUCATION

STEM

SCIENCE
TECHNOLOGY
ENGINEERING
MATH

K–8 Book Collections + Hands-On Learning Products

NEW!

HANDS-ON LEARNING PRODUCTS

Quizmo, Snap Circuits, K'Nex, Thinkfun, littleBits, and more!

NO MINIMUM ORDER

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www.akjeducation.com

30% OFF

Titles, Collections, & Most Products Everyday!

Why Hands-On Learning?

Don't get us wrong, we love books. Books have been and will continue to be the cornerstone of our work with you. But we also understand and recognize the importance of moving beyond the book to put learning to the test, making it more experiential by pairing activities, games, and manipulatives with books, especially when it relates to STEM—science, technology, engineering, and math. We believe hands-on learning will:

enrich the minds of students

make learning **experiential**

build **well-rounded** students

teach critical skills through experience

encourage **collaboration**

Design. Create. Construct.

INTRODUCING A FEW OF OUR HANDS-ON LEARNING PARTNERS

We are so excited to bring hands-on learning coupled with books into your classroom. The hands-on learning products we feature in this catalog are most relevant to STEM content but could easily be adapted to extend language arts or reading courses.

3Doodler

cubelets ROBOT BLOCKS

littleBits™

Thinkfun

SNAP CIRCUITS™

k'nex

24 GAME

Starting on page 42, you can browse some of our favorite STEM Hands-on Learning products.

Book Collections

NEXT GENERATION SCIENCE STANDARDS PAGE 5

Aligned to the Next Generation Science Standards (NGSS), you'll find science-rich, nonfiction titles easily organized into grade level disciplinary core ideas and full grade level collections. Available for Kindergarten up through Middle School.

SCIENCE COLLECTIONS PAGE 16

Curated collections covering most science curriculum topics for each grade level. Select a full collection for content breadth or find specific titles that meet your classroom needs.

SCIENCE SERIES PAGE 25

Selected science series to enhance your classroom science library, provide take-home reading material, support project work, or help you go deep into a particular content area.

MATH COLLECTIONS PAGE 32

Curated collections containing the best fiction and nonfiction books that bring to life basic math principles. For full math skill coverage for your classroom, check out the 25–50 book math libraries available by grade level.

MATH SERIES PAGE 37

Selected math series provide a formulaic, predictable approach when covering certain math topics. Some series will even get kids more interested in math topics.

Hands-on Learning

HANDS-ON SCIENCE PAGE 42

Creative products and offerings for both elementary and middle school students that enhance science learning because they focus on the interactive, experiential side of science. Products touch on concepts across the science spectrum including: General Science, Chemistry, Earth Science, Life Science, Environmental Science, and Matter and Energy.

HANDS-ON MATH PAGE 54

Enhance math fluency and provide practice and reinforcement with hands-on math games, manipulatives, and activities. You will find products that touch on basic arithmetic and shapes, telling time, counting money and more advanced concepts like geometric construction and understanding fractions.

HANDS-ON ENGINEERING PAGE 64

Move over Legos! There are hot new educational products available that bring engineering principles clearly into focus for today's students. Check out products that teach students how to build simple machines, draw with a 3D pen, and much more.

HANDS-ON TECHNOLOGY PAGE 68

Today's students are exposed to technology earlier and earlier. Bring technology into the classroom in rich ways so they can understand the basics, think more critically, and learn early how to be inventive and creative with technology as the aid.

Why Work **With AKJ?**

Complete Selection of Materials

AKJ offers one-stop shopping from over 500 publisher partners—giving you access to more than 180,000 popular and classic classroom titles in every known format, as well as over 50,000 eBooks. We also offer:

- Thousands of turnkey classroom collections based on reading level, subject, state and national standards, popular themes, and more.
- The largest selection of subscription-based digital content in one place.
- Ready-to-use teacher guides, lesson plans, and reproducibles as well as professional development tools for teacher growth.

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30% off retail on most individual titles and collections!

Service Designed **For Educators**

Choosing your order

- No minimums. Ever. On any kind of order.
- New, improved website—order when it's most convenient for you.
- Easy access to content specialists who can create custom solutions for you.
- Local sales representatives around the country can evaluate your needs and help you make the best choice.

Receiving your order

- In-stock items ship via FedEx Ground.
- All collections are shrink-wrapped and labeled for easy identification.

Retail prices listed are subject to change by the publisher without notice.

Customization & Quotes

Get help from the experts.

One size doesn't fit all, which is why we employ professional staff who can assess your requirements and guide you to the perfect custom selection if existing collections don't meet your needs.

Just need a quote? We can do that too—contact us at your convenience using the following options:

Use our online quote form.
We ask all the right questions—simply fill in your details and send it off.
http://company.akjeducation.com/customize-a-quote

Email us a purchase order or request.
Let us know what you're looking for or share a purchase order that's already created.
orders@akjeducation.com

Call us toll-free.
Speak directly with our customer service department, who can guide you to a solution.
1-800-922-6066

Need it fast? Our content specialists create custom orders and quotes in 48 hours or less, so you're never left waiting.

Ordering Made **Easy**

You have several ordering options when you work with AKJ Education:

1. Visit **www.akjeducation.com** to place your order.
2. **Call** us toll-free at 1-800-922-6066 to work directly with our customer service representatives.
3. **Email** orders@akjeducation.com to request a quote or submit a purchase order.
4. **Meet** face-to-face with a local sales representative. Contact salessupport@akjeducation.com, and we will connect you with your local representative.

What's **New?**

We're always working to improve our offerings, create new collections, and bring you the resources you want at affordable prices. This year, we have some truly exciting additions to share!

Partnerships With Authors & Thought Leaders

In 2017, we partnered with Jennifer Serravallo AND Nancy Akhavan to launch amazing grade level collections with teaching and classroom resources. Jennifer's collections focused on books to use with her acclaimed publication, *The Reading Strategies Book*, while Nancy's collections focused on the best books to use to get the most out of nonfiction, content area reading. We have more collaborations in the works, so keep an eye out on our website for new partnerships.

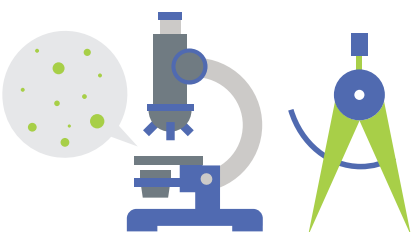
Expanded Collection Selection

We are constantly expanding and reevaluating our collections to give you the best resources available. Our NGSS collections have been fine-tuned to offer you more breadth and depth in each of the disciplinary core ideas for Kindergarten up through Middle School. New and classic titles have been selected from top publishers to supplement science curricula, build out your nonfiction/content area classroom libraries, or infuse your language arts and reading classes with science content. Make sure to also look for:

- **NEW! Grade level math libraries.**
- **Collections focused on inspirational women and their influence on science, math, and technology.**
- **More science and math series.**

Hands-on Products Paired With Book Collections

Throughout this catalog, we highlight hands-on products that blend perfectly with our science and math collections. In the Hands-on section of the catalog, look for special call-outs highlighting collection ideas that when paired with a hands-on product will reinforce STEM in the classroom, maker space, or at home.



Next Generation Science Standards

How are the collections created?

These grade level classroom collections contain leveled informational texts aligned to a specific NGSS topic. Use the books in the collection to create an NGSS class library, supplement existing science curriculum, OR enrich language arts classes with science content.

There are three ways to get the best science books:

Select a full grade level collection to support all NGSS disciplinary core ideas for that grade.
Featured as affordable multibook, multitopic collections on pages 6–15.

Try a collection focused on a specific NGSS disciplinary core idea.
Organized by grade level, we offer multibook collections that go deep on a particular science topic. Find topic-specific collections on pages 6–15.

Buy individual titles by topic and/or grade.
Close to 200 titles to pick from! Find even more informational nonfiction online at www.akjeducation.com.

FIND HANDS-ON SKILL BUILDERS
that perfectly complement the NGSS topics on page 7 and 12-13.

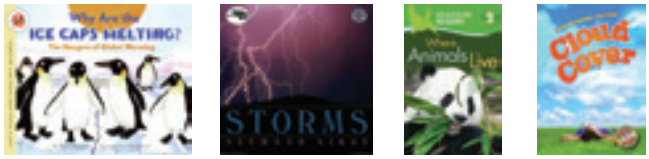
Kindergarten NGSS Complete Collection

C17NGSSKCOMP (34 Book Set)
~~$271.86~~ **$190.30**

BUY THEM ALL FOR A FULL & VARIED BOOKSHELF:
Earth & Human Activity (7 books)
Earth's Systems (11 books)
Energy (5 books)
From Molecules to Organisms (5 books)
Motion & Stability (6 books)

Earth & Human Activity — K

Title / Author	Item #	Retail	Our Price
Cloud Cover / Schuetz	9781626175044	~~$6.99~~	$4.89
Earth Day—Hooray! / Murphy	9780060001292	~~$5.99~~	$4.19
Garden Friends / Dorling	9780756661670	~~$3.99~~	$2.79
Reduce / Kishel	9780822556770	~~$4.99~~	$3.49
Storms / Simon	9780688117085	~~$7.99~~	$5.59
Where Animals Live / Stones	9780753468784	~~$3.99~~	$2.79
Why Are the Ice Caps Melting? / Rockwell	9780060546717	~~$5.99~~	$4.19



C17NGSSKACT | 7 book set ~~$40.93~~ **$28.65**

Earth's Systems — K

Title / Author	Item #	Retail	Our Price
At the Pond / Freeman	9781595152411	~~$4.50~~	$3.15
I Love Our Earth / Martin	9781580891073	~~$7.95~~	$5.57
It's Cloudy / Tani	9781499492613	~~$6.33~~	$4.43
Living! / Austen	9781480745209	~~$8.99~~	$6.29
Mammal Moms and Their Young / Freeman	9781595152480	~~$4.50~~	$3.15
The Seasons / Rice	9781480745698	~~$8.99~~	$6.29
Seeds / Austen	9781480745223	~~$8.99~~	$6.29
Snow / Edison	9781429670807	~~$7.29~~	$5.10
Weather / Rice	9781433335754	~~$4.99~~	$3.49
What Do Living Things Need? / Austen	9781480745230	~~$8.99~~	$6.29
When It Rains / Freeman	9781595152527	~~$4.50~~	$3.15

C17NGSSKEARTH | 11 book set ~~$77.92~~ **$54.54**

Energy — K

Title / Author	Item #	Retail	Our Price
Earth's Changing Surface / Storad	9781617417368	~~$28.50~~	$19.95
Flip The Flaps: Planet Earth / Goldsmith	9780753468609	~~$6.99~~	$4.89
Light Makes a Rainbow / Coan	9781480745667	~~$8.99~~	$6.29
Sun / Rice	9781433314261	~~$8.99~~	$6.29
The Sun / Branley	9780064452021	~~$5.99~~	$4.19

C17NGSSKENER | 5 book set ~~$60.95~~ **$42.66**

From Molecules to Organisms — K

Title / Author	Item #	Retail	Our Price
Animal Habitats / Lundgren	9781617419348	~~$8.95~~	$6.27
Are Trees Alive? / Miller	9780802788016	~~$17.99~~	$12.59
Born to Be a Butterfly / Wallace	9780756662813	~~$3.99~~	$2.79
From Seed to Dandelion / Weiss	9780531187920	~~$6.95~~	$4.87
Living or Nonliving? / Hicks	9781617419454	~~$8.95~~	$6.27

C17NGSSKMOLE | 5 book set ~~$48.00~~ **$33.60**

Motion & Stability — K

Title / Author	Item #	Retail	Our Price
Give It a Push! Give It a Pull! / Boothroyd	9780761360568	~~$8.99~~	$6.29
In All Directions / Freeman	9781595152435	~~$4.50~~	$3.15
Magnets Push, Magnets Pull / Weakland	9781429661478	~~$8.10~~	$5.67
Making Things Move / Freeman	9781595152473	~~$4.50~~	$3.15
Motion: Push and Pull, Fast and Slow / Ruth	9781404803480	~~$8.95~~	$6.27
Stop and Go, Fast and Slow / Silverman	9781617419294	~~$7.95~~	$5.57

C17NGSSKPP | 6 book set ~~$44.06~~ **$30.85**

Reading costs less with AKJ! 30% off retail on most titles, collections, and hands-on products.

Grade 1 NGSS Complete Collection

C17NGSS1COMP (25 Book Set)
~~$215.18~~ **$150.62**

BUY THEM ALL FOR A FULL & VARIED BOOKSHELF:
Earth's Place in the Universe (5 books)
From Molecules to Organisms (5 books)
Heredity (7 books)
Waves & Their Applications (8 books)

Earth's Place in the Universe 1

Title / Author	Item #	Retail	Our Price
Day and Night / Nelson	9780761356790	~~$6.99~~	$4.89
Looking Up! / Maloof	9781480745728	~~$8.99~~	$6.29
The Moon Seems to Change / Branley	9780062382061	~~$6.99~~	$4.89
Our Sun / Rice	9781480745704	~~$8.99~~	$6.29
The Seasons / Rice	9781480745698	~~$8.99~~	$6.29

C16NGSS1SSPC | 5 book set ~~$41.97~~ **$29.38**

From Molecules to Organisms 1

Title / Author	Item #	Retail	Our Price
Dragonflies / Nelson	9780761341048	~~$6.99~~	$4.89
The Life Cycle of a Frog / Kalman	9780778706816	~~$8.95~~	$6.27
Our Attribute Walk / Mitten	9781595152596	~~$6.00~~	$4.20
Pumpkins / Nelson	9780761341178	~~$6.99~~	$4.89
Sorting It All Out / Wilner	9781595152619	~~$6.00~~	$4.20

C16NGSS1SFIP | 5 book set ~~$35.80~~ **$25.06**

Heredity 1

Title / Author	Item #	Retail	Our Price
All in the Family / Rice	9781480745636	~~$8.99~~	$6.29
Animal Mothers and Babies / Rice	9781433335792	~~$4.99~~	$3.49
Boy, Were We Wrong About the Human Body! / Kudlinski	9780803737921	~~$16.99~~	$11.89
Brothers / Schaefer	9781429617505	~~$6.29~~	$4.40
Do Trees Get Hungry? / Rustad	9781467786058	~~$6.99~~	$4.89
How Do Plants Survive? / Macaulay	9780778700036	~~$7.95~~	$5.57
Ocean Animal Adaptations / Ann	9781429670296	~~$8.10~~	$5.67

C17NGSS1HERE | 7 book set ~~$61.81~~ **$43.27**

Waves & Their Applications 1

Title / Author	Item #	Retail	Our Price
All About Sound / Trumbauer	9780516258478	~~$4.95~~	$3.47
How Do We Use Light? / Nunn	9781432966287	~~$6.29~~	$4.40
Light Helps Me See / Boothroyd	9781467745017	~~$6.99~~	$4.89
Light Makes a Rainbow / Coan	9781480745667	~~$8.99~~	$6.29
Sending Messages With Light and Sound / Boothroyd	9781467745048	~~$6.99~~	$4.89
Shadows / Coan	9781480745674	~~$8.99~~	$6.29
What Are Shadows and Reflections? / Johnson	9780778705215	~~$22.60~~	$15.82
What Are Sound Waves? / Johnson	9780778705260	~~$7.95~~	$5.57

C16NGSS1WLS | 8 book set ~~$75.59~~ **$52.92**

MAKE THE LINK TO
HANDS-ON LEARNING!

Talking Galaxy Planetarium with Night Light
Star projector with instructional pointer. Kit contains: Star Projector, Rotation On/Off Switch, Light On/Off Switch, and Instructional Pointer.
EDU-37364 ~~$49.95~~ **$34.97**

GRADES K–1

PAIR IT WITH A BOOK COLLECTION:
Earth's Place in the Universe (C16NGSS1SSPC)

Grade 2 NGSS Complete Collection

C17NGSS2COMP (29 Book Set)
~~$249.93~~ **$174.95**

BUY THEM ALL FOR A FULL & VARIED BOOKSHELF:
Biological Evolution (6 books)
Earth's Place in the Universe (6 books)
Earth's Systems (6 books)
Ecosystems (6 books)
Matter & Its Interactions (5 books)

Biological Evolution 2

Title / Author	Item #	Retail	Our Price
Be the Change for the Environment / Kopp	9780778706328	~~$7.95~~	$5.57
The Big Rock / Hiscock	9780689829581	~~$7.99~~	$5.59
Endangered Monkeys / Aloian	9780778719083	~~$7.95~~	$5.57
Endangered Penguins / Kalman	9780778719090	~~$7.95~~	$5.57
Habitats / Rice	9781480746015	~~$8.99~~	$6.29
Homes of Living Things / Kalman	9780778732525	~~$6.95~~	$4.87

C17NGSS2BIO | 6 book set ~~$48.97~~ **$34.28**

Earth's Place in the Universe 2

Title / Author	Item #	Retail	Our Price
Earthquakes, Eruptions, and Other Events That Change Earth / Hyde	9780778717720	~~$7.95~~	$5.57
From Lava to Life: The Universe Tells Our Earth's Story / Morgan	9781584690429	~~$9.95~~	$6.97
How Do Wind and Water Change Earth? / Hyde	9780778717737	~~$7.95~~	$5.57
People and the Planet / Maloof	9781480746503	~~$8.99~~	$6.29
Volcanoes / Simon	9780060877170	~~$6.99~~	$4.89
Volcanoes and Earthquakes / Jackson	9780545685849	~~$6.99~~	$4.89

C17NGSS2EARTH | 6 book set ~~$50.04~~ **$35.03**

LOOKING FOR
NGSS ENGINEERING DESIGN COLLECTIONS?
You'll find them on page 15!

Earth's Systems 2

Title / Author	Item #	Retail	Our Price
Earthquakes! / Armour	9781433336133	~~$6.99~~	$4.89
Floods / Winget	9781580138680	~~$7.95~~	$5.57
Landforms / Rice	9781480746084	~~$8.99~~	$6.29
Rocks and Minerals / Maloof	9781480746107	~~$8.99~~	$6.29
Water Can Be… / Salas	9781467705912	~~$17.99~~	$12.59
Weathering and Erosion / Maloof	9781480746114	~~$8.99~~	$6.29

C16NGSS2EPSE | 6 book set ~~$61.40~~ **$42.98**

Ecosystems 2

Title / Author	Item #	Retail	Our Price
Animal Pollinators / Boothroyd	9781467760690	~~$6.99~~	$4.89
Apples Grow on a Tree / Schuh	9781429661812	~~$6.29~~	$4.40
Blueberries Grow on a Bush / Schuh	9781429661836	~~$6.29~~	$4.40
Experiment with What a Plant Needs to Grow / Higgins	9781467760775	~~$8.99~~	$6.29
From Sheep To Sweater / Nelson	9780761385752	~~$6.99~~	$4.89
Plant Packages: A Book About Seeds / Blackaby	9781404803848	~~$8.95~~	$6.27

C16NGSS2INTER | 6 book set ~~$45.61~~ **$31.93**

Matter & Its Interactions 2

Title / Author	Item #	Retail	Our Price
Amazing Materials / Hewitt	9780778736271	~~$7.95~~	$5.57
Changing Materials / Oxlade	9780778736486	~~$7.95~~	$5.57
The Nature of Matter / Housel	9781480746039	~~$8.99~~	$6.29
Temperature: Heating Up and Cooling Down / Stille	9781404803459	~~$8.95~~	$6.27
What Floats? What Sinks? / Boothroyd	9780761360551	~~$8.99~~	$6.29

C16NGSS2SPM | 5 book set ~~$43.90~~ **$30.73**

Don't need an entire collection? Titles can also be ordered individually.

Grade 3 NGSS Complete Collection

C17NGSS3COMP (44 Book Set)
~~$405.87~~ **$284.11**

BUY THEM ALL FOR A FULL & VARIED BOOKSHELF:
Biological Evolution (8 books)
Earth & Human Activity (7 books)
Earth's Systems (8 books)
Ecosystems (4 books)
From Molecules to Organisms (7 books)
Heredity (5 books)
Motion & Stability (5 books)

Biological Evolution 3

Title / Author	Item #	Retail	Our Price
American Bison / Magby	9781448863174	~~$8.25~~	$5.78
Creatures Yesterday and Today / Patkau	9781770493100	~~$8.95~~	$6.27
The Extinct Alphabet Book / Pallotta	9780881064704	~~$7.95~~	$5.57
Fossils / Squire	9780531262504	~~$6.95~~	$4.87
Fossils: Clues to Ancient Life / Arato	9780778714514	~~$9.95~~	$6.97
Penguins Are Water Birds / Taberski	9781590340097	~~$6.00~~	$4.20
Who Eats What? / Lauber	9780062382115	~~$6.99~~	$4.89
Why and Where Are Animals Endangered? / Kalman	9780778714743	~~$7.95~~	$5.57

C17NGSS3BIO | 8 book set ~~$64.56~~ **$45.20**

Earth & Human Activity 3

Title / Author	Item #	Retail	Our Price
Building the Transcontinental Railroad: An Interactive Engineering Adventure / Otfinoski	9781491404065	~~$6.95~~	$4.87
Could a Robot Make My Dinner? / Barnham	9781410952066	~~$8.95~~	$6.27
I Wonder Why There's a Hole in the Sky / Callery	9780753467992	~~$6.99~~	$4.89
If You Were a Kid Surviving a Hurricane / Gregory	9780531239469	~~$7.95~~	$5.57
Is Our Weather Getting Worse? / Townsend	9780778799795	~~$6.95~~	$4.87
Protect Nature / Barnham	9780778736684	~~$7.95~~	$5.57
The 12 Biggest Breakthroughs in Energy Technology / Eboch	9781632350732	~~$9.95~~	$6.97

C17NGSS3ACT | 7 book set ~~$57.08~~ **$39.96**

Earth's Systems 3

Title / Author	Item #	Retail	Our Price
Could an Asteroid Harm Earth? / Portman	9781433982682	~~$10.50~~	$7.35
Explore Earth's Seven Continents / Kalman	9780778730927	~~$8.95~~	$6.27
Eye of the Storm: A Book About Hurricanes / Thomas	9781404818453	~~$8.95~~	$6.27
Meteorology / Taylor-Butler	9780531282724	~~$6.95~~	$4.87
Using Climate Maps / Hirsch	9781512412918	~~$9.99~~	$6.99
The Wettest and the Driest / Marsico	9780531217863	~~$6.95~~	$4.87
Why Do Glaciers Grind? / Bethune	9781448803927	~~$8.25~~	$5.78
You Wouldn't Want to Live Without Extreme Weather! / Canavan	9780531214084	~~$9.95~~	$6.97

C17NGSS3EAR | 8 book set ~~$35.80~~ **$25.06**

Ecosystems 3

Title / Author	Item #	Retail	Our Price
Adaptation and Survival / Spilsbury	9781433987007	~~$10.50~~	$7.35
How Do Animals Adapt? / Kalman	9780865059573	~~$7.95~~	$5.57
Our Wet World / Collard	9780881062687	~~$7.95~~	$5.57
Tide Pool Food Chains / Kawa	9781499402094	~~$8.25~~	$5.78

C16NGSS3INTER | 4 book set ~~$35.52~~ **$24.86**

From Molecules to Organisms 3

Title / Author	Item #	Retail	Our Price
The Basics of Cell Life With Max Axiom, Super Scientist / Keyser	9781429639040	~~$8.10~~	$5.67
From Seed to Plant / Gibbons	9780823410255	~~$7.99~~	$5.59
I Wonder Why Caterpillars Eat So Much / Weber	9780753467077	~~$6.99~~	$4.89
Seeds / Cavell-Clarke	9781534522442	~~$8.25~~	$5.78
Stink and the Attack of the Slime Mold / McDonald	9780763655549	~~$12.99~~	$9.09
Tiny Creatures: The World of Microbes / Davies	9780763673154	~~$15.99~~	$11.19
What's Smaller Than a Pygmy Shrew? / Wells	9780807588383	~~$7.99~~	$5.59

C17NGSS3MOLE | 7 book set ~~$70.01~~ **$49.01**

Heredity 3

Title / Author	Item #	Retail	Our Price
Exploring Heredity / Hawley	9781448863129	~~$8.25~~	$5.78
Families Through Time / Dustman	9781433369919	~~$8.99~~	$6.29
Our Class Traits: Gathering Data / Pace	9781538351888	~~$7.95~~	$5.57
Plant Patterns / Olson	9781515735106	~~$8.10~~	$5.67
Unusual Traits: Tongue Rolling, Special Taste Sensors, and More / Silverman	9780761389439	~~$26.65~~	$18.66

C17NGSS3HERE | 5 book set ~~$61.44~~ **$43.01**

Motion & Stability 3

Title / Author	Item #	Retail	Our Price
Balanced and Unbalanced Forces / Winterberg	9781480746466	~~$8.99~~	$6.29
Electromagnetism / Winterberg	9781480746459	~~$8.99~~	$6.29
Energy in Action / Barchers	9781480746435	~~$8.99~~	$6.29
Give It a Push! Give It a Pull! / Boothroyd	9780761360568	~~$8.99~~	$6.29
Northern Lights / Piehl	9781580138703	~~$7.95~~	$5.57

C16NGSS3FI | 5 book set ~~$45.01~~ **$31.51**

Grade 4 NGSS Complete Collection

C17NGSS4COMP (38 Book Set)
~~$378.62~~ **$265.04**

BUY THEM ALL FOR A FULL & VARIED BOOKSHELF:
Earth & Human Activity (8 books)
Earth's Place in the Universe (6 books)
Earth's Systems (5 books)
Energy (5 books)
From Molecules to Organisms (8 books)
Waves & Their Applications (6 books)

Earth & Human Activity 4

Title / Author	Item #	Retail	Our Price
Clean Energy / Goldman	9781596435780	~~$8.99~~	$6.29
Energy from Living Things / Stuckey	9780778720034	~~$8.95~~	$6.27
Energy from the Sun / Bow	9780778720058	~~$8.95~~	$6.27
From Field to Plate / Bright	9780778727095	~~$8.95~~	$6.27
Natural Disasters Through Infographics / Higgins	9781467715935	~~$8.99~~	$6.29
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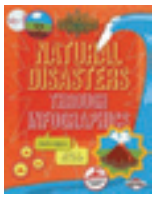

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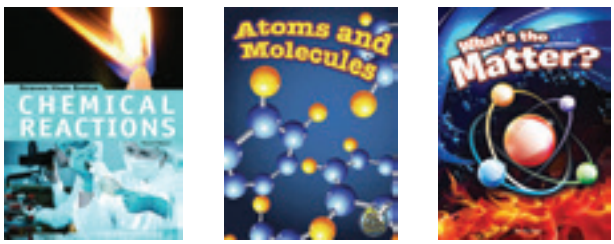

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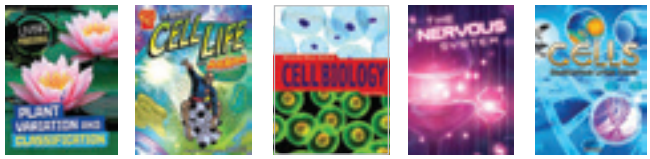

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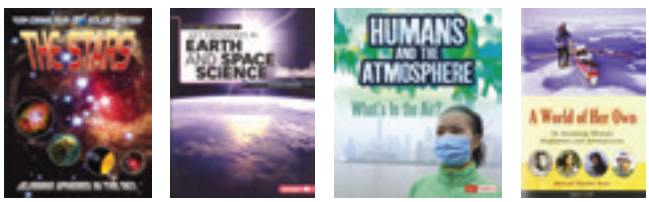

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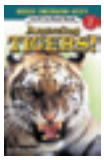

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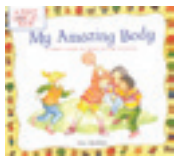

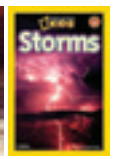

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Computer Coding (DK Workbooks) / Woodcock	9781465426857	~~$5.99~~	$4.19
Hello Ruby: Adventures in Coding / Liukas	9781250065001	~~$16.99~~	$11.89
Help Your Kids With Computer Coding / Vorderman	9781465419569	~~$19.95~~	$13.97
Online Safety for Coders / Lyons	9781512416022	~~$7.99~~	$5.59
Web Design for Kids / Vanden-Heuvel	9781499803112	~~$8.99~~	$6.29
A World of Programming / Lyons	9781512413625	~~$26.65~~	$18.66

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Conservation K–1

Title / Author	Item #	Retail	Our Price
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At Home in the Rainforest / Willow	9780881064841	~~$7.95~~	$5.57
Composting: Nature's Recyclers / Koontz	9781404822009	~~$8.95~~	$6.27
Earth Day—Hooray! / Murphy	9780060001292	~~$5.99~~	$4.19
Earth Smart: How To Take Care of the Environment / Garrett	9780756619121	~~$3.99~~	$2.79
I Can Save the Earth! / Inches	9781416967897	~~$3.99~~	$2.79
Living in a Rain Forest / Fowler	9780516270500	~~$5.95~~	$4.17
Our Earth / Hock	9780531204337	~~$6.95~~	$4.87
Polar Bear, Why Is Your World Melting? / Wells	9780807565995	~~$7.99~~	$5.59
The Polar Bears' Home / Bergen	9781416967873	~~$3.99~~	$2.79
The Rainforest Grew All Around / Mitchell	9780977742387	~~$8.95~~	$6.27
Save the Rain Forests / Fowler	9780516260846	~~$4.95~~	$3.47
What's So Bad About Gasoline? / Rockwell	9780061575273	~~$5.99~~	$4.19
Too Much Trash! / Rice	9781480745346	~~$8.99~~	$6.29
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Prehistoric Animals & Life — K–1

Title / Author	Item #	Retail	Our Price
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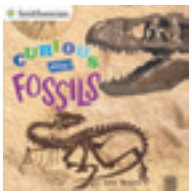
Dinosaur Tracks / Zoehfeld	9780064452175	~~$6.99~~	$4.89
Dinosaurs / Arnold	9780545631594	~~$3.99~~	$2.79
Dinosaurs Big and Small / Zoehfeld	9780064451826	~~$5.99~~	$4.19
Dinosaurs, Dinosaurs / Barton	9780064432986	~~$7.99~~	$5.59
Dinosaurs: Flip the Flaps / Allen	9780753464960	~~$6.99~~	$4.89
Dinothesaurus: Prehistoric Poems and Paintings / Florian	9781416979784	~~$17.99~~	$12.59
National Geographic Readers: Dinosaurs / Zoehfeld	9781426307751	~~$3.99~~	$2.79
Whatever Happened to the Dinosaurs? / Most	9780152952969	~~$6.99~~	$4.89
Why Did T. Rex Have Such Short Arms? / Stewart	9781454906797	~~$5.95~~	$4.17



C17SCIK1PREH | 10 book set ~~$72.63~~ **$50.84**

Recycling — K–1

Title / Author	Item #	Retail	Our Price
The Adventures of an Aluminum Can / Inches	9781416972211	~~$3.99~~	$2.79
The Compost Heap / Cooper	9781410935038	~~$8.29~~	$5.80
Garbage and Recycling / Harlow	9780753455036	~~$7.99~~	$5.59
The Lorax / Dr. Seuss	9780394823379	~~$16.99~~	$11.89
The Soda Bottle School / Kutner	9780884483717	~~$16.95~~	$11.87
Recycle! / Gibbons	9780316309431	~~$8.00~~	$5.60
Recycling / Mike	9780778747390	~~$6.95~~	$4.87
The Three R's / Roca	9780764135811	~~$6.99~~	$4.89

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Seasons — K–1

Title / Author	Item #	Retail	Our Price
Chicken Soup with Rice / Sendak	9780064432535	~~$5.95~~	$4.17
DK Readers: Colorful Days / Dorling	9781465416742	~~$3.99~~	$2.79
Frog and Toad All Year / Lobel	9780064440592	~~$3.99~~	$2.79
Growing Vegetable Soup / Ehlert	9780152325800	~~$7.99~~	$5.59
Picking Apples and Pumpkins / Hutchings	9780590484565	~~$3.99~~	$2.79
The Reasons for Seasons / Gibbons	9780823412389	~~$7.99~~	$5.59
The Seasons / Rice	9781480745698	~~$8.99~~	$6.29
Weather / Hopkins	9780064441919	~~$4.99~~	$3.49

C17SCIK1SNS | 8 book set ~~$49.08~~ **$34.35**

Simple Machines — K–1

Title / Author	Item #	Retail	Our Price
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Simple Machines: Let's Read and Find Out Science / Ward	9780062321473	~~$6.99~~	$4.89
Simple Machines / Fowler	9780516273105	~~$4.95~~	$3.47
Simple Machines: Real Size Science / Rissman	9781432978846	~~$6.95~~	$4.87

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Animals — 2–3

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Fireflies / Brinckloe	9780689710551	~~$6.99~~	$4.89
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Red Foxes / Levine	9780822598879	~~$7.95~~	$5.57
Soaring Bald Eagles / Martin-James	9780822536406	~~$7.95~~	$5.57
Spiders / Gibbons	9780823410811	~~$7.99~~	$5.59
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Assorted Science — 2–3

Title / Author	Item #	Retail	Our Price
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Computer Coding (DK Workbooks) / Woodcock	9781465426857	~~$5.99~~	$4.19
Cool Robots/ Kenney	9780805087635	~~$14.99~~	$10.49
Destination: Space / Simon	9780060877231	~~$7.99~~	$5.59
Investigating the Water Cycle / Ransom	9781467783415	~~$9.99~~	$6.99
Many Kinds of Matter / Boothroyd	9780761371069	~~$8.99~~	$6.29
Motion, Magnets and More / Mason	9781554537075	~~$18.95~~	$13.27
Oxygen / Tocci	9780516278513	~~$6.95~~	$4.87
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Planet Mars / Squire	9780531253588	~~$6.95~~	$4.87
So That's How the Moon Changes Shape / Fowler	9780516449173	~~$4.95~~	$3.47
The Solar System Through Infographics / Higgins	9781467715942	~~$8.99~~	$6.29
The Sun / Branley	9780064452021	~~$5.99~~	$4.19
Trip Through Our Solar System / Leigh	9780823981397	~~$6.50~~	$4.55
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Dinosaur Fossils / Hyde	9780778712664	~~$9.95~~	$6.97
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Insects As Healers / McNeilly	9781681917924	~~$9.95~~	$6.97
Insects As Invaders / Mangor	9781681917917	~~$9.95~~	$6.97
Insects As Parasites / Haelle	9781681917979	~~$9.95~~	$6.97
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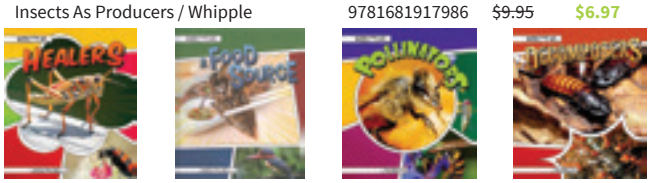
Insects As Predators / Haelle	9781681917962	~~$9.95~~	$6.97
Insects As Producers / Whipple	9781681917986	~~$9.95~~	$6.97



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Title / Author	Item #	Retail	Our Price
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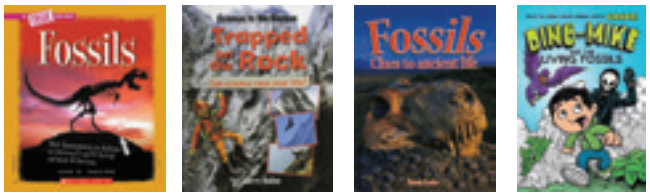
Trapped on the Rock / Bailey	9780778704393	~~$9.95~~	$6.97



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My Green Lunch / Hord	9781615905416	~~$7.95~~	$5.57
Recycling Earth's Resources / Webb	9781615905386	~~$7.95~~	$5.57
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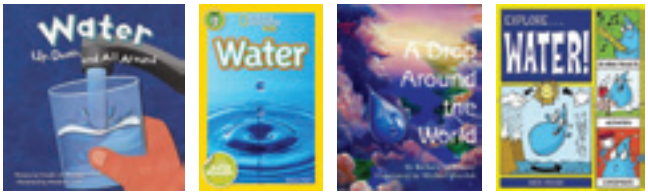
Investigating the Water Cycle / Ransom	9781467783415	~~$9.99~~	$6.99
National Geographic Readers: Water / Stewart	9781426314742	~~$3.99~~	$2.79
The Simple Science of Water / James	9781515770879	~~$7.95~~	$5.57
Water Cycle / Maloof	9781480746121	~~$8.99~~	$6.29
Water: Up, Down, and All Around / Myra	9781404803367	~~$8.95~~	$6.27



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Moonstick / Bunting	9780064436199	~~$6.99~~	$4.89
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Weather Robots / Zuchora-Walske	9781467745116	~~$8.99~~	$6.29
Weather Scientists / Housel	9780743905527	~~$8.99~~	$6.29

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Title / Author	Item #	Retail	Our Price
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Generating Wind Power / Walker	9780778729273	~~$8.95~~	$6.27
The Lorax / Dr	9780394823379	~~$16.99~~	$11.89
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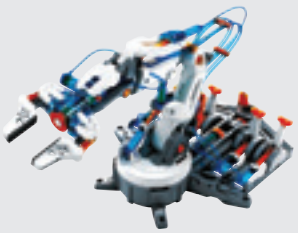

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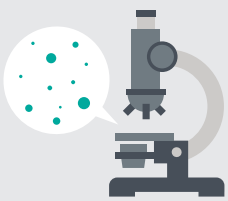

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Animals 4–5

Title / Author	Item #	Retail	Our Price
Animal Infographics / Oxlade	9781410962218	~~$8.95~~	$6.27
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Title / Author	Item #	Retail	Our Price
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Basher Science: Extreme Biology / Basher	9780753470503	~~$7.99~~	$5.59
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Life As We Know It / Dorling	9781465451385	~~$9.99~~	$6.99
The Story of Buildings / Dillon	9780763669904	~~$19.99~~	$13.99
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The Way We Work / MacAulay	9780618233786	~~$35.00~~	$24.50
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Title / Author	Item #	Retail	Our Price
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Destination: Jupiter / Simon	9780064437592	~~$6.99~~	$4.89
Exploring the Night Sky / Dickinson	9780920656662	~~$9.95~~	$6.97
Galaxies / Trammel	9780531228036	~~$6.95~~	$4.87
The Kids Book of the Night Sky / Love	9781553371281	~~$16.95~~	$11.87
The Moon / Oxlade	9781410945815	~~$9.95~~	$6.97
Saturn / Waxman	9780761349853	~~$8.95~~	$6.27
Star Maps for Beginners / Levitt	9780671791872	~~$14.00~~	$9.80
The Stars / Jefferis	9780778737438	~~$8.95~~	$6.27
The Universe / Simon	9780060877255	~~$6.99~~	$4.89
We Are Here / Rice	9781480746879	~~$8.99~~	$6.29
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Climate Change 4–5

Title / Author	Item #	Retail	Our Price
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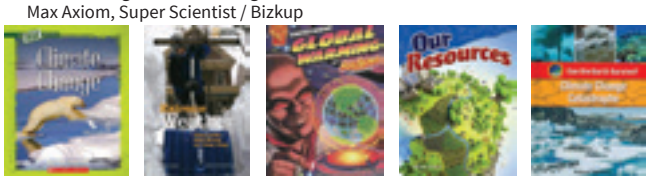
Climate Change Catastrophe / Spilsbury	9781435854840	~~$11.75~~	$8.23
National Geographic Investigates: Extreme Weather / Simpson	9781426303593	~~$17.95~~	$12.57
Our Resources / Rice	9781480746893	~~$8.99~~	$6.29
Understanding Global Warming with Max Axiom, Super Scientist / Bizkup	9781429617673	~~$8.10~~	$5.67



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Title / Author	Item #	Retail	Our Price
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Title / Author	Item #	Retail	Our Price
And Still the Turtle Watched / Macgill-Callahan	9780140558364	~~$6.99~~	$4.89
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Clean Energy / Goldman	9781596435780	~~$8.99~~	$6.29
Climate Change / Benoit	9780531281062	~~$6.95~~	$4.87
Garbage and Recycling / Harlow	9780753455036	~~$7.99~~	$5.59
Generating Wind Power / Walker	9780778729273	~~$8.95~~	$6.27
Go Green! Lead the Way / Chambers	9780778799696	~~$6.95~~	$4.87
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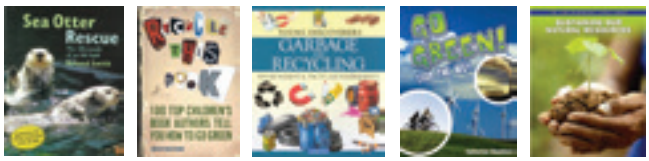
Recycle This Book / Gutman	9780385737210	~~$6.99~~	$4.89
Sea Otter Rescue / Smith	9780140566215	~~$7.99~~	$5.59
Solar Energy / Hansen	9781435897403	~~$8.25~~	$5.78
Sustaining Our Natural Resources / Green	9781410943071	~~$9.49~~	$6.64
Understanding Global Warming with Max Axiom, Super Scientist / Bizkup	9781429617673	~~$8.10~~	$5.67



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Engineering: Feats & Failures / Paris	9781433348716	~~$9.99~~	$6.99
Ipod and Electronics Visionary Tony Fadell / Suen	9781467725804	~~$8.99~~	$6.29
Mistakes That Worked / Jones	9780385320436	~~$11.99~~	$8.39

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Recycling 4–5

Title / Author	Item #	Retail	Our Price
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Go Green! Lead the Way / Chambers	9780778799696	~~$6.95~~	$4.87
Human Footprint / Kirk	9781426307676	~~$6.95~~	$4.87
Recycle This Book / Gutman	9780385737210	~~$6.99~~	$4.89
Waste and Recycling / Hewitt	9780778741053	~~$8.95~~	$6.27

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Robotics 4–5

Title / Author	Item #	Retail	Our Price
Google Glass and Robotics Innovator Sebastian Thrun / Venture	9781467725835	~~$8.99~~	$6.29
The History of Robots / Oxlade	9781484640401	~~$8.29~~	$5.80
How Robots Work / McKissack	9781620657805	~~$8.29~~	$5.80
The Robot Book / Mercer	9781556524073	~~$14.95~~	$10.47
Robot Competitions / Forest	9781620657829	~~$8.29~~	$5.80

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Assorted Science 6–8

Title / Author	Item #	Retail	Our Price
Black Pioneers of Science and Invention / Haber	9780152085667	~~$8.99~~	$6.29
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Freaking Out! / Rau	9780756545000	~~$9.10~~	$6.37
Phineas Gage / Fleischman	9780618494781	~~$9.95~~	$6.97
Silent Spring / Carson	9780618249060	~~$15.99~~	$11.19
The Story of Science: Newton at the Center / Hakim	9781588341617	~~$27.95~~	$19.57
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Conservation 6–8

Title / Author	Item #	Retail	Our Price
The Carbon Diaries 2017 / Lloyd	9780823423903	~~$8.95~~	$6.27
Empty / Weyn	9780545172790	~~$8.99~~	$6.29
Generation Green / Sivertsen	9781416961222	~~$15.99~~	$11.19
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Green Algae and Bubble Gum Wars / Bryant	9781416964292	~~$7.99~~	$5.59
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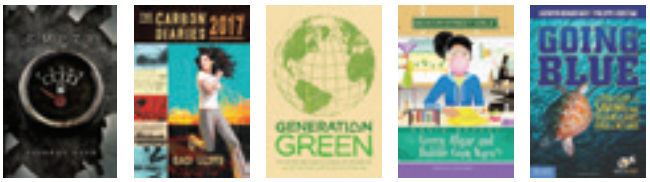
The Weirdo / Taylor	9780152056667	~~$8.99~~	$6.29



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Endangered Species 6–8

Title / Author	Item #	Retail	Our Price
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Can We Save Them? / Dobson	9780881068221	~~$7.95~~	$5.57
Endangered Animals / Orme	9780789179012	~~$6.95~~	$4.87
Endangered Butterflies / Kalman, Johnson	9780778719168	~~$7.95~~	$5.57
Endangered Elephants / Kalman	9780778719069	~~$7.95~~	$5.57
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Women In Science 6–8

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Girls Think of Everything / Sweet	9780618195633	~~$9.99~~	$6.99
Nuclear Physicist Chien-shiung Wu / Bodden	9781512407860	~~$26.65~~	$18.66
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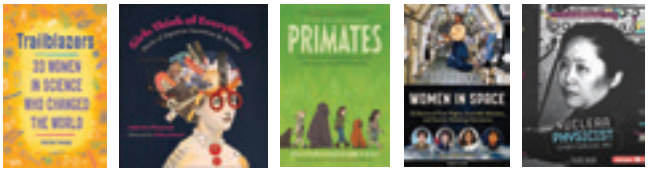
Silent Spring / Carson	9780618249060	~~$15.99~~	$11.19
Trailblazers: 33 Women in Science Who Changed the World / Swaby	9780399553967	~~$15.99~~	$11.19
Women in Space / Gibson	9781613748442	~~$19.95~~	$13.97



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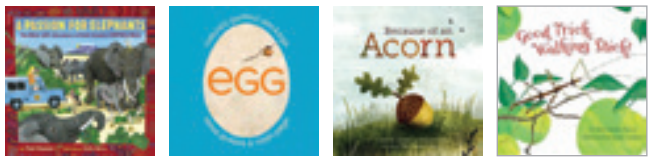
A Passion for Elephants / Buzzeo	9780399187254	~~$16.99~~	$11.89



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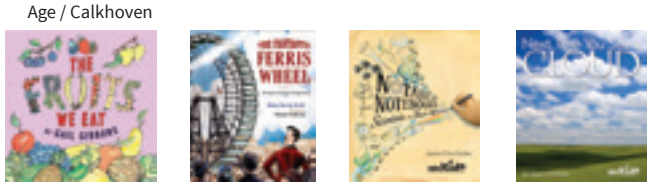
Treecology / Russo	9781613733967	~~$15.99~~	$11.19
Women Who Launched the Computer Age / Calkhoven	9781481470469	~~$3.99~~	$2.79



C17SCINSTA23 | 10 book set ~~$113.51~~ **$79.46**

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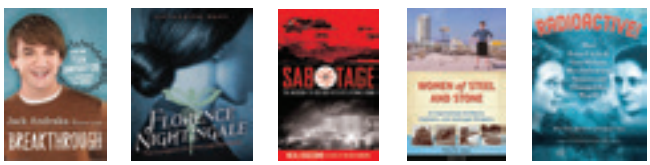
Women of Steel and Stone / Lewis	9781613745083	~~$19.95~~	$13.97



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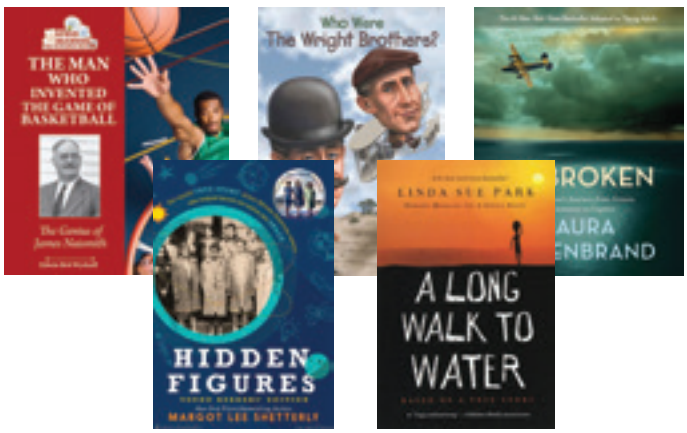

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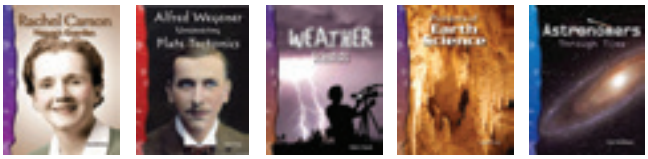

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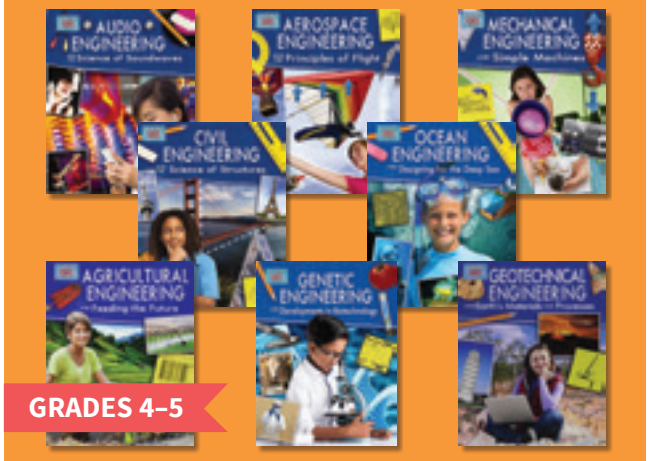

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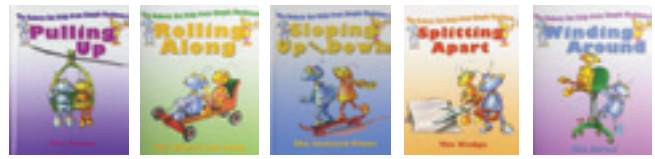
Splitting Apart: The Wedge / Bailey	9780778704201	$27.60	$19.32
Winding Around: The Screw / Bailey	9780778704218	$27.60	$19.32



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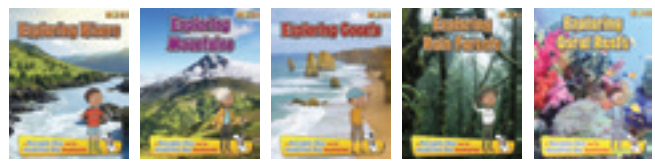

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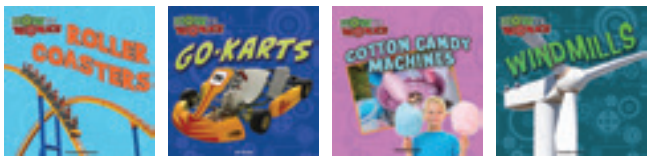

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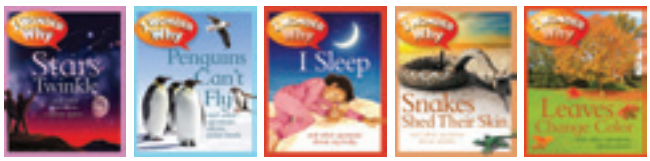

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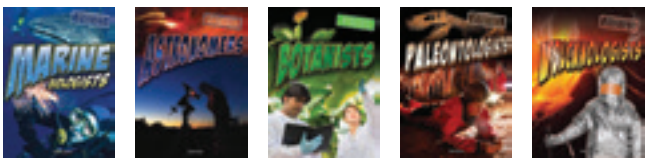

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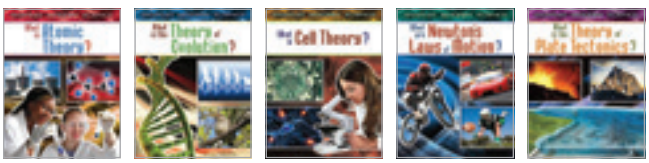

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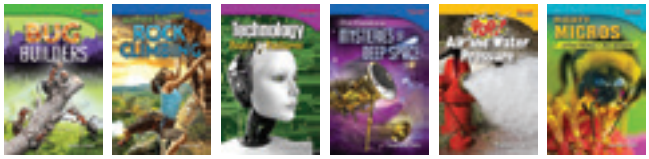

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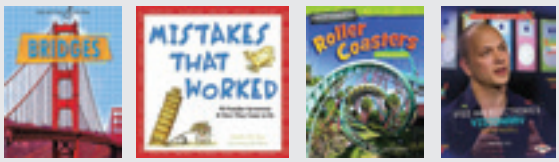

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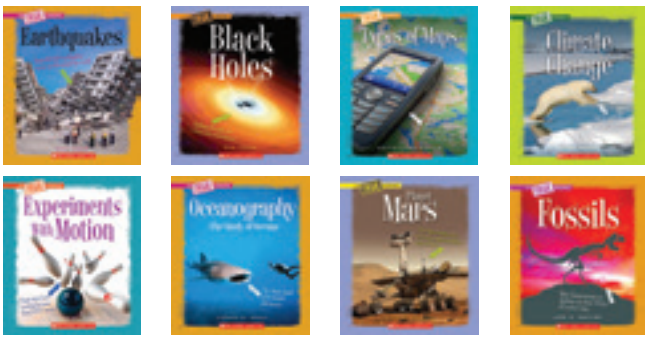
Volcanoes / Landau	9780531213544	$6.95	$4.87
Wetlands / Benoit	9780531281000	$6.95	$4.87



C17SCI45TRUE | 22 book set ~~$156.72~~ **$109.71**

Watch It Grow K–1

Title / Author	Item #	Retail	Our Price
A Bean's Life / Dickmann	9781432941512	$6.29	$4.40
A Bee's Life / Dickmann	9781432941468	$6.29	$4.40
A Butterfly's Life / Dickmann	9781432941475	$6.29	$4.40
A Chicken's Life / Dickmann	9781432941482	$6.29	$4.40
A Dog's Life / Dickmann	9781432942328	$6.29	$4.40
A Frog's Life / Dickmann	9781432941499	$6.29	$4.40
A Penguin's Life / Dickmann	9781432942335	$6.29	$4.40
A Turtle's Life / Dickmann	9781432942342	$6.29	$4.40
An Oak Tree's Life / Dickmann	9781432941529	$6.29	$4.40

C17SCIK1GROW | 9 book set ~~$58.03~~ **$40.62**

Weather Wise 2–3

Title / Author	Item #	Retail	Our Price
Clouds / Cox	9781484605547	$5.99	$4.19
Rain / Cox	9781484605554	$5.99	$4.19
Snow / Cox	9781484605561	$5.99	$4.19
Sunshine / Cox	9781484605578	$5.99	$4.19
Thunder and Lightning / Cox	9781484605585	$5.99	$4.19
Wind / Cox	9781484605592	$5.99	$4.19

C17SCI23WTHR | 6 book set ~~$36.84~~ **$25.79**

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Math Collections

Grade K–1 Math Library

C17MATHK1TOTAL (55 Book Set)
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Measurement & Size (8 books)
Money (7 books)
More Counting (9 books)
Patterns (8 books)
Shapes (5 books)
Time (5 books)

Counting K–1

Title / Author	Item #	Retail	Our Price
Anno's Counting Book / Anno	9780064431231	~~$6.99~~	$4.89
Can You Count to a Googol? / Wells	9780807510612	~~$7.99~~	$5.59
City by Numbers / Johnson	9780140566369	~~$7.99~~	$5.59
From One to One Hundred / Sloat	9780140556438	~~$8.99~~	$6.29
Max / Callen	9781433354526	~~$4.99~~	$3.49
Mouse Count / Walsh	9780152002237	~~$7.99~~	$5.59
100 Days of Cool / Murphy	9780060001230	~~$5.99~~	$4.19

C15MATHK1COUNT | 7 book set ~~$52.20~~ **$36.54**

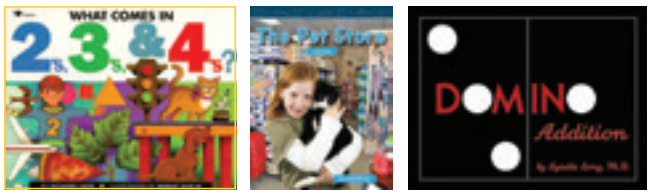
Measurement & Size K–1

Title / Author	Item #	Retail	Our Price
After School / Nielsen	9781433334405	~~$8.99~~	$6.29
Around My City: Describe and Compare Measurable Attributes / Sullivan	9781477715963	~~$7.05~~	$4.94
At School / Nielsen	9781433334412	~~$8.99~~	$6.29
The Best Bug Parade / Murphy	9780064467001	~~$5.99~~	$4.19
Inchworm and a Half / Pinczes	9780618311019	~~$7.99~~	$5.59
Measuring in the Garden / Steffora	9781432949341	~~$6.29~~	$4.40
Millions to Measure / Schwartz	9780060848064	~~$6.99~~	$4.89
Twelve Snails to One Lizard / Hightower	9780689804526	~~$17.99~~	$12.59

C17MATHK1SIZE | 8 book set ~~$72.04~~ **$50.43**

General Math K–1

Title / Author	Item #	Retail	Our Price
Around Town / Anderson	9781433334382	~~$8.99~~	$6.29
Building a House / Barton	9780688093563	~~$6.99~~	$4.89
Domino Addition / Long	9780881068771	~~$7.95~~	$5.57
The Pet Store / Greathouse	9781433334283	~~$8.99~~	$6.29
Super Specs / Driscoll	9781575651453	~~$5.95~~	$4.17
What Comes in 2's, 3's, & 4's? / Aker	9780671792473	~~$7.99~~	$5.59



C15MATHK1GEN | 6 book set ~~$48.03~~ **$33.62**

Money K–1

Title / Author	Item #	Retail	Our Price
All About Money / Roberson	9780516246727	~~$5.95~~	$4.17
The Berenstain Bears' Trouble with Money / Berenstain	9780394859170	~~$4.99~~	$3.49
The Coin Counting Book / Williams	9780881063264	~~$7.95~~	$5.57
Money / Sterling	9780822588481	~~$4.99~~	$3.49
Money Madness / Adler	9780823422722	~~$7.99~~	$5.59
Pigs Will Be Pigs / Axelrod	9780689812194	~~$7.99~~	$5.59
Sheep in a Shop / Apple	9780395706725	~~$6.99~~	$4.89

C15TCK1MATHCL | 7 book set ~~$48.02~~ **$33.61**

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More Counting K–1

Title / Author	Item #	Retail	Our Price
Five Little Monkeys Jumping on the Bed / Christelow	9780395557013	~~$6.99~~	$4.89
Moja Means One / Feelings	9780140546620	~~$6.99~~	$4.89
Mouse Count / Walsh	9780152002237	~~$7.99~~	$5.59
1 Hunter / Hutchins	9780688065225	~~$6.99~~	$4.89
One Is a Snail, Ten is a Crab / Sayre	9780763626310	~~$6.99~~	$4.89
Roll Over! / Peek	9780395581056	~~$6.99~~	$4.89
The Seven Chinese Sisters / Tucker	9780807573105	~~$6.99~~	$4.89
Ten Black Dots / Crews	9780688135744	~~$6.99~~	$4.89
Ten, Nine, Eight / Bang	9780688104801	~~$6.99~~	$4.89

C15MATHK1COUNT2 | 9 book set ~~$65.51~~ **$45.86**

Patterns K–1

Title / Author	Item #	Retail	Our Price
Beep Beep, Vroom Vroom! / Murphy	9780064467285	~~$5.99~~	$4.19
Busy Bugs / Harvey	9780448431598	~~$3.99~~	$2.79
Does the Sun Sleep? / Rustad	9781467786119	~~$6.99~~	$4.89
Grouping / Boothroyd	9780822568261	~~$4.99~~	$3.49
I See Patterns / Benton	9780916119973	~~$3.49~~	$2.44
Mr. Noisy's Book of Patterns / Williams	9780916119966	~~$3.49~~	$2.44
Patterns / Brundle	9781534522084	~~$8.25~~	$5.78
Patterns All Around Me / Callella-Jones	9781574713787	~~$3.49~~	$2.44

C17MATHK1PAT | 8 book set ~~$41.70~~ **$29.19**

Shapes K–1

Title / Author	Item #	Retail	Our Price
Captain Invincible and the Space Shapes / Murphy	9780064467315	~~$5.99~~	$4.19
Shape / Pluckrose	9780516454566	~~$4.95~~	$3.47
Shape Spotters / Bryant	9780448428581	~~$3.99~~	$2.79
What is Shape? / Benduhn	9780778751397	~~$6.95~~	$4.87
When a Line Bends...A Shape Begins / Kaczman	9780618152414	~~$7.99~~	$5.59

C15MATHK1SH | 5 book set ~~$30.62~~ **$21.43**

Time K–1

Title / Author	Item #	Retail	Our Price
Bats Around the Clock / Appelt	9780688164690	~~$17.99~~	$12.59
A Day in Our Lives / Hunt	9781433304262	~~$8.99~~	$6.29
If You Were a Minute / Sue	9781404852020	~~$7.95~~	$5.57
Me Counting Time / Sweeney	9780440417514	~~$7.99~~	$5.59
Seconds, Minutes, and Hours / Karapetkova	9781606945117	~~$7.95~~	$5.57

C15MATHK1TIME | 5 book set ~~$52.14~~ **$36.50**

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TIME

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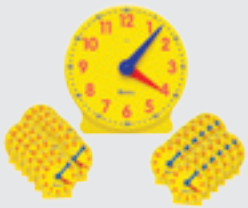
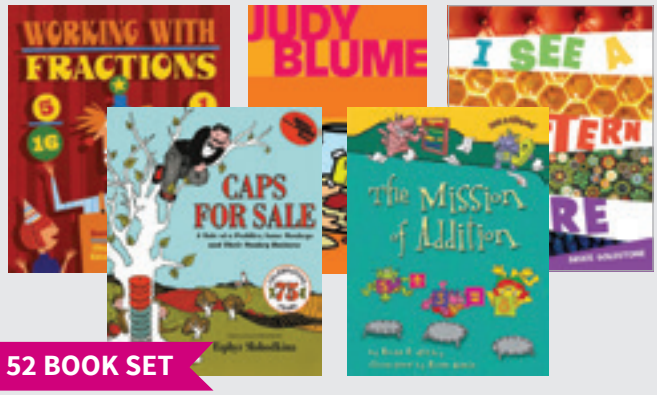


Grade 2–3 Math Library



C17MATH23TOTAL (52 Book Set)
~~$397.23~~ **$278.06**

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Patterns (6 books)
Time (5 books)

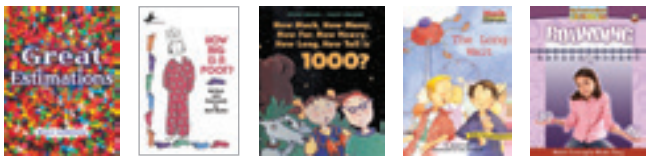
Arithmetic 2–3

Title / Author	Item #	Retail	Our Price
The Action of Subtraction / Cleary	9781580138437	~~$6.95~~	$4.87
Anno's Mysterious Multiplying Jar / Anno	9780698117532	~~$9.99~~	$6.99
Divide and Ride / Murphy	9780064467100	~~$5.99~~	$4.19
The Mission of Addition / Cleary	9780822566953	~~$6.95~~	$4.87
7 x 9 = Trouble! / Mills	9780374464523	~~$6.99~~	$4.89
Sluggers' Car Wash / Murphy	9780064462488	~~$5.99~~	$4.19

C15MATH23ADD | 6 book set ~~$43.93~~ **$30.75**

Estimating 2–3

Title / Author	Item #	Retail	Our Price
Betcha! / Murphy	9780064467070	~~$5.99~~	$4.19
Great Estimations / Goldstone	9780312608873	~~$7.99~~	$5.59
How Big Is a Foot? / Myller	9780440404958	~~$5.99~~	$4.19
How Much, How Many, How Far, How Heavy, How Long, How Tall Is 1000? / Nolan	9781550748161	~~$7.95~~	$5.57
The Long Wait / Cobb	9781575650944	~~$5.95~~	$4.17
Rounding / Arvoy	9780778767954	~~$6.95~~	$4.87



C17MATH23EST | 6 book set ~~$41.84~~ **$29.29**

Fractions 2–3

Title / Author	Item #	Retail	Our Price
Fraction Action / Leedy	9780823412440	~~$7.99~~	$5.59
Fractions = Trouble! / Mills	9781250003362	~~$6.99~~	$4.89
Fractions in Disguise / Einhorn	9781570917745	~~$7.95~~	$5.57
Jump, Kangaroo, Jump! / Murphy	9780064467216	~~$5.99~~	$4.19
Pizza Counting / Dobson	9780881063394	~~$7.95~~	$5.57
Working With Fractions / Adler	9780823422074	~~$7.99~~	$5.59

C15MATH23FR | 6 book set ~~$45.98~~ **$32.19**

General Math 2–3

Title / Author	Item #	Retail	Our Price
Ben Franklin and the Magic Squares / Murphy	9780375806216	~~$3.99~~	$2.79
Betcha! / Murphy	9780064467070	~~$5.99~~	$4.19
Domino Addition / Long	9780881068771	~~$7.95~~	$5.57
Freckle Juice / Blume	9781481411028	~~$5.99~~	$4.19
How Much Is a Million? / Schwartz	9780688099336	~~$7.99~~	$5.59
Millions of Cats / Gag	9780142407080	~~$7.99~~	$5.59
Too Many Kangaroo Things to Do! / Murphy	9780064467124	~~$5.99~~	$4.19

C15MATH23GEN | 7 book set ~~$47.04~~ **$32.93**

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Measurement & Size 2–3

Title / Author	Item #	Retail	Our Price
Bigger, Better, Best! / Murphy	9780064462471	~~$5.99~~	$4.19
The Candy Corn Contest / Giff	9780440410720	~~$4.99~~	$3.49
Carrie Measures Up / Aber	9781575651002	~~$5.95~~	$4.17
Chickens on the Move / Pollack	9781575651132	~~$5.95~~	$4.17
Day at the Zoo / Martin	9781433304279	~~$8.99~~	$6.29
The Three Billy Goats Gruff / Ottolenghi	9780769658681	~~$3.99~~	$2.79
Who Sank the Boat? / Allen	9780698113732	~~$6.99~~	$4.89
You'll Soon Grow into Them, Titch / Hutchins	9780688115074	~~$6.99~~	$4.89

C15TC23MATHS | 8 book set ~~$51.09~~ **$35.76**

Money 2–3

Title / Author	Item #	Retail	Our Price
Arthur's Funny Money / Hoban	9780064440486	~~$3.99~~	$2.79
Caps for Sale / Slobodkina	9780064431439	~~$7.99~~	$5.59
A Chair for My Mother / Williams	9780688040741	~~$7.99~~	$5.59
Follow the Money! / Leedy	9780823417940	~~$7.99~~	$5.59
Fox on the Job / Marshall	9780140376029	~~$3.99~~	$2.79
One Cent, Two Cents, Old Cent, New Cent / Worth	9780375828812	~~$9.99~~	$6.99
The Story of Money / Maestro	9780688133047	~~$7.99~~	$5.59
What Can You Do with Money? Earning, Spending, and Saving / Larson	9780761356660	~~$8.99~~	$6.29

C15MATH23MON | 8 book set ~~$60.39~~ **$42.28**

Patterns 2–3

Title / Author	Item #	Retail	Our Price
A-b-a-b-a—a Book of Pattern Play / Cleary	9780761385028	~~$6.95~~	$4.87
City Patterns / Olson	9780736878487	~~$7.95~~	$5.57
I See a Pattern Here / Goldstone	9780805092097	~~$17.99~~	$12.59
Lots and Lots of Zebra Stripes / Swinburne	9781563979804	~~$10.95~~	$7.67
Pattern Bugs / Harris	9780761321071	~~$22.65~~	$15.86
Predict It! / Sharkawy	9780778707967	~~$7.95~~	$5.57

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Time 2–3

Title / Author	Item #	Retail	Our Price
Amelia Bedelia and the Baby / Parish	9780060511050	~~$3.99~~	$2.79
Chicken Soup with Rice / Sendak	9780064432535	~~$5.95~~	$4.17
Clocks and More Clocks / Hutchins	9780689717697	~~$7.99~~	$5.59
Frog and Toad Are Friends / Lobel	9780064440202	~~$3.99~~	$2.79
How Many Days to America? / Bunting	9780395547779	~~$7.99~~	$5.59

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23 BOOK SET

C17MATH45TOTAL (23 Book Set)
~~$232.00~~ $162.40

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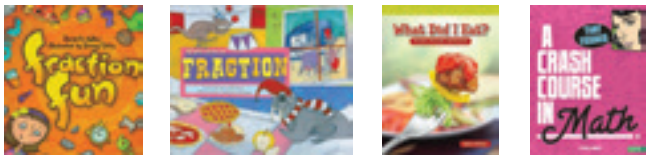
General Math (6 books)
Money (5 books)
Multiplication & Division (6 books)

Fractions 4–5

Title / Author	Item #	Retail	Our Price
Fraction Fun / Adler	9780823413416	~~$7.99~~	$5.59
How Do They Make That? / Barker	9781433334535	~~$8.99~~	$6.29
If You Were a Fraction / Sue	9781404847910	~~$7.95~~	$5.57
That Figures! / Hammelef	9781491407820	~~$8.95~~	$6.27
My Store in the Mall / McMillan	9780743909099	~~$8.99~~	$6.29
What Did I Eat? / Barker	9781433334528	~~$8.99~~	$6.29



C15MATH45FR | 6 book set ~~$53.16~~ **$37.21**

General Math 4–5

Title / Author	Item #	Retail	Our Price
Basher Basics: Math / Basher	9780753464199	~~$8.99~~	$6.29
Delightful Decimals and Perfect Percents / Long	9780471210580	~~$16.00~~	$11.20
Do You Wanna Bet? / Weston	9780618829996	~~$6.95~~	$4.87
101 Things Everyone Should Know About Math / Zev	9780967802039	~~$12.95~~	$9.07
Sir Cumference and the Great Knight of Angleland / Neuschwander	9781570911699	~~$7.95~~	$5.57
65 Short Mysteries You Solve With Math! / Yoder	9780967802008	~~$12.95~~	$9.07

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Title / Author	Item #	Retail	Our Price
Growing Money / Karlitz	9780843199055	~~$8.99~~	$6.29
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I'm Broke! The Money Handbook / Naik	9780778744023	~~$9.95~~	$6.97
Money Sense for Kids / Harman	9780764128943	~~$14.99~~	$10.49
The Young Investor / Bateman	9781569765463	~~$14.95~~	$10.47

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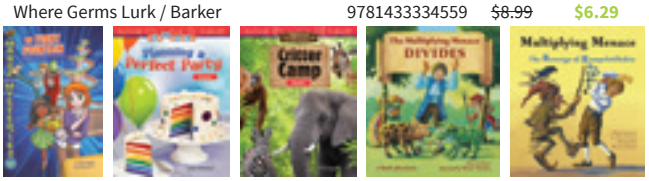
Multiplication & Division 4–5

Title / Author	Item #	Retail	Our Price
Amazing Animals: Critter Camp Division / Ruggieri	9781480758001	~~$9.99~~	$6.99
The Fishy Fountain: A Mystery with Multiplication and Division / Thielbar	9780761381358	~~$6.95~~	$4.87
The Multiplying Menace Divides / Calvert	9781570917820	~~$7.95~~	$5.57
Multiplying Menace: The Revenge of Rumpelstiltskin / Calvert	9781570918902	~~$7.95~~	$5.57
Planning a Perfect Party: Division / McKissack	9781480757998	~~$9.99~~	$6.99
Where Germs Lurk / Barker	9781433334559	~~$8.99~~	$6.29



C17MATH45MULT | 6 book set ~~$53.12~~ **$37.18**

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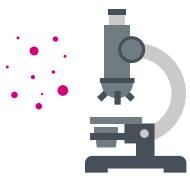

SCIENCE on page 42

MATH on page 54

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Math Series

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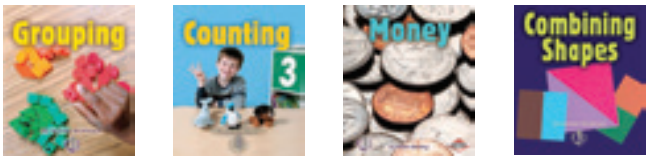
Combining Shapes / Boothroyd	9780822568315	~~$4.99~~	$3.49
Counting / Boothroyd	9780822568278	~~$4.99~~	$3.49
Grouping / Boothroyd	9780822568261	~~$4.99~~	$3.49
Money / Sterling	9780822588481	~~$4.99~~	$3.49
Patterns / Boothroyd	9780822568292	~~$4.99~~	$3.49
Skip Counting / Boothroyd	9780822568285	~~$4.99~~	$3.49



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Title / Author	Item #	Retail	Our Price
Bar Graphs / Sikkens	9780778726340	~~$7.95~~	$5.57
Collecting Data / Flat	9780778726371	~~$7.95~~	$5.57
Line Graphs / Flat	9780778726357	~~$7.95~~	$5.57
Picture Graphs / Sikkens	9780778726364	~~$7.95~~	$5.57

C17MATH23GRPH | 4 book set ~~$32.60~~ **$22.82**

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Title / Author	Item #	Retail	Our Price
A Math Journey Through Planet Earth / Rooney	9780778707363	~~$9.95~~	$6.97
A Math Journey Through Space / Rooney	9780778707387	~~$9.95~~	$6.97
A Math Journey Through the Animal Kingdom / Rooney	9780778707400	~~$9.95~~	$6.97
A Math Journey Through the Human Body / Rooney	9780778714590	~~$9.95~~	$6.97

C15FSFIGM | 4 book set ~~$40.80~~ **$28.56**

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Greg Tang — 2–3

Title / Author	Item #	Retail	Our Price
The Best Of Times Math Strategies That Multiply / Tang	9780439210447	~~$18.99~~	$13.29
The Grapes of Math / Tang	9780439598408	~~$6.99~~	$4.89
Math Fables Lessons That Count / Tang	9780439453998	~~$18.99~~	$13.29
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How Long or How Wide? A Measuring Guide / Cleary	9781580138444	$6.95	$4.87
The Mission of Addition / Cleary	9780822566953	$6.95	$4.87
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Mathematics Readers K

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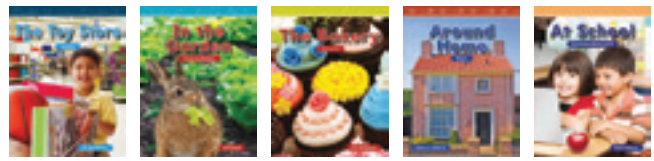

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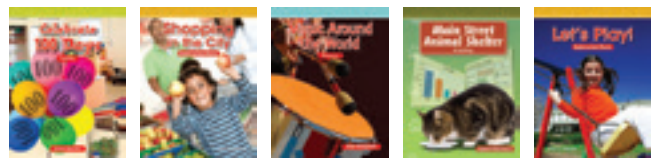

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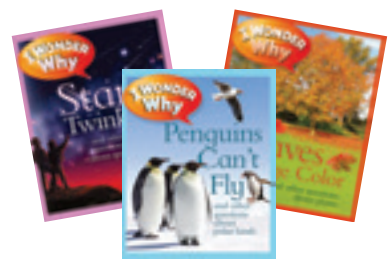

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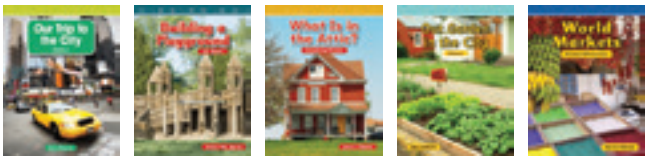

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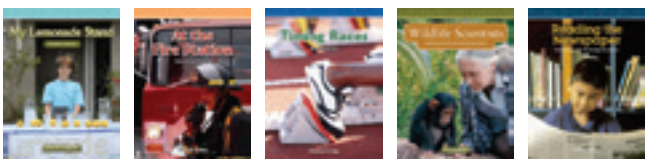

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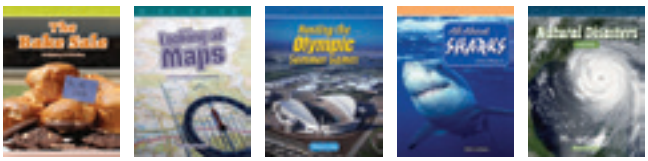

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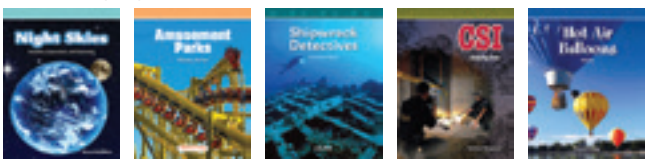

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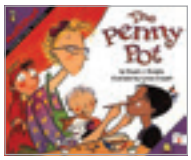

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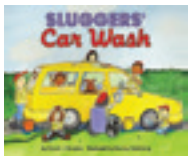

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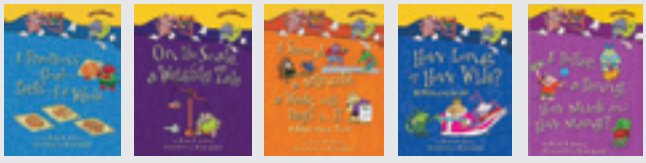

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GRADES 2–3

Weather Tracker

Weather affects everyone, every day! Introduce isobars, jet streams, wind chills, and more with this super-sized weather map of the U.S. and Canada. Chart temperatures and cities using bar and line graphs. Includes a write-on/wipe-off board for easy display and conveniently folds flat for storage.

LER2145 ~~$34.99~~ **$24.49**

GRADES 4–5

Crystal Wonder

A wonderful kit packed with exciting activities. Make crystals of all shapes, sizes, and colors. The kit includes 12 different colored salts, a display stand and all the equipment needed to produce crystals. Other activities include making jewelry, creating a crystal garden, and decorative crystal gifts.

EDU-CM007 ~~$29.95~~ **$20.97**

GRADES 4–5

35x 50x 50mm Zoom Terrestial Telescope

- Huygens' zoom eyepiece
- 50mm Objective lens
- 25" Aluminum telescope body
- 18" Aluminum tripod

36685 ~~$59.95~~ **$41.97**

GRADES 6–8

PAIR IT WITH A BOOK COLLECTION!

Astronomy
C15SCI45ASTR (12 books)
~~$114.40~~ **$80.08**

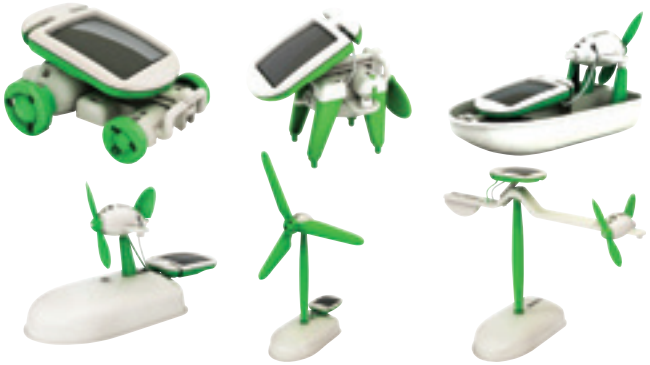
PAGE 20

Green Life

Students can see the benefits of putting solar energy to work and discover how solar cells generate electricity from light. The kit consists of a powerful solar cell, rechargeable battery (included), house, and car. It is easy to assemble: just simply plug the car into the house and solar energy converts into electric power for storage and application. On a sunny day, charging is complete in 3 minutes. Once released from the house, the car will venture and explore for you for three minutes.

OWI-MSK690 ~~$25.95~~ **$18.17**

GRADES K–1



6-in-1 Educational Solar Kit

An excellent beginner building kit designed to teach how solar power is used to drive a small motor. Children use the 21 snap together parts (no tools required) to build six different working models including an airboat, windmill, puppy, and two different planes. Teach students the benefits of solar energy while they create a toy that is both fun to play with and requires no batteries.

OWI-MSK610 ~~$27.95~~ **$19.57**

GRADES 2–3

Weather
Over 30 fascinating activities all about weather and climate. Build your own barometer, weather vane, rain gauge, and hydrometer. Observe the weather traits and see how they'll affect tomorrow's weather. Make a rainbow, produce clouds, lightning, rain, and even a thunderstorm!

EDU-7074 ~~$31.95~~ **$22.37**

GRADES 2–3

Water Filtration Kit
Water goes on quite a journey to reach our faucets, safe and ready to drink. One of the many important steps in the process is filtration, which uses layers to sift contaminants out of water. This kit introduces how water gets cleaned by building a simple filtration system and more.

EDU-37677 ~~$24.95~~ **$17.47**

GRADES 4–5

Air Power Racer
This car is fast and furious fun that requires no batteries. A pump-up bar with a pressure meter is built into the car for easy operation. The air chamber is made from PET (polyethylene terphthalate); the silicon tube creates an air tight fit. A safety valve has been implemented into the kit as another safety device. When the compressed air is released it drives the vehicle a distance up to 50 meters in 35 seconds.

OWI-631 ~~$33.95~~ **$23.77**

GRADES 6–8

Primary Science Classroom Bundle
Outfit your classroom with all the essentials for science discoveries! Includes 6 of each: Jumbo Test Tubes, Jumbo Eye Droppers, Jumbo Magnifiers, Safety Glasses, Mighty Magnets, Sensory Tubes, Big View Bug Jars, and 3 Color Mixing Lenses.

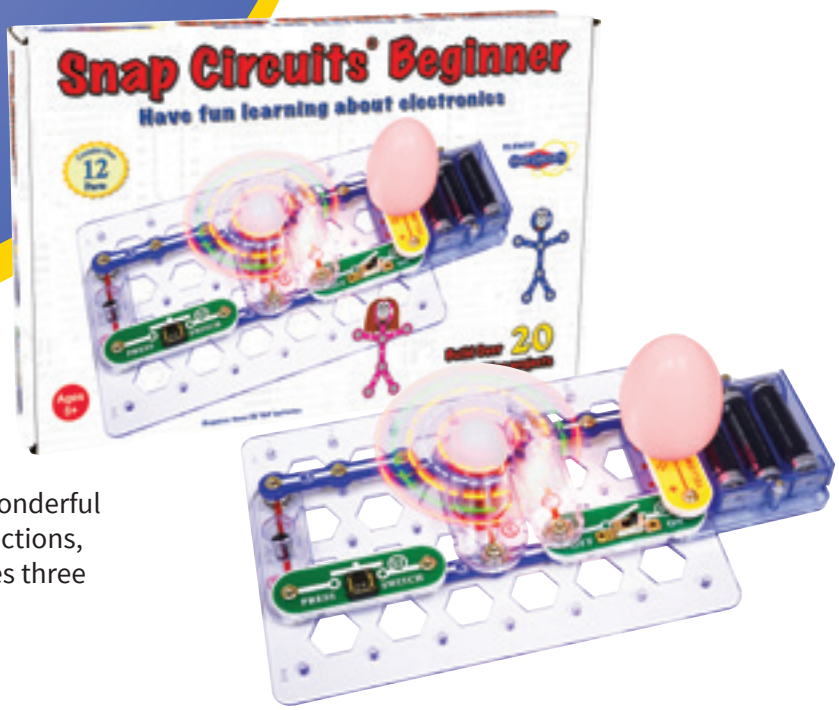
LER2762 ~~$199.99~~ **$139.99**

GRADES K–1

For full product details, please visit www.akjeducation.com

WHAT ARE SNAP CIRCUITS?

Snap Circuits® teach students to have fun learning about electronics, engineering, science, and technology. The easy-to-use, full-color manuals included in each kit give students the power and self-confidence to build hundreds of exciting projects or to use their imagination and create their own circuits! Enjoy hours of fun with hands-on and creative activities to get students excited about STEM!

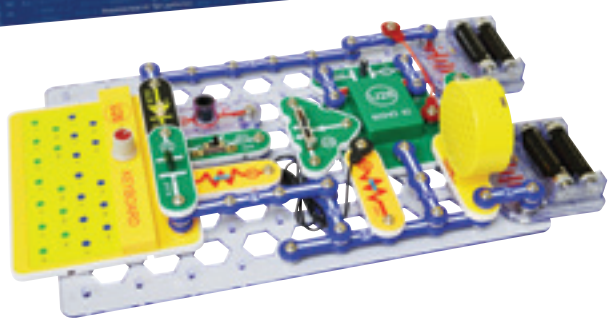


SNAP CIRCUITS® BEGINNER

Begin your Snap Circuits ® Experience with a wonderful introduction to problem solving, following directions, and the satisfaction of a job well done. Requires three (3) "AA" batteries (not included).

SCB-20 ~~$24.95~~ **$17.47**

GRADES K–1



SNAP CIRCUITS® SOUND

Explore both sound and electronics with this innovative kit! Snap Circuits® SOUND is a terrific addition to the Snap Circuits® line. Learn about sound and how it is made and heard. Build more than 185 projects to help demonstrate the principles of sound. Connect to your smart phone and analyze sounds with downloadable apps. Requires four (4) "AA" batteries (not included).

SCS-185 ~~$84.95~~ **$59.47**

GRADES K–3

For more Snap Circuits, visit us online at **www.akjeducation.com**

SNAP CIRCUITS® 3D ILLUMINATION

With new parts like the vertical stabilizer, base grid stabilizer, and base grid support, you can build amazing 3D structures. Requires three (3) "AA" batteries (not included).

SC-3DI ~~$64.95~~ **$45.47**

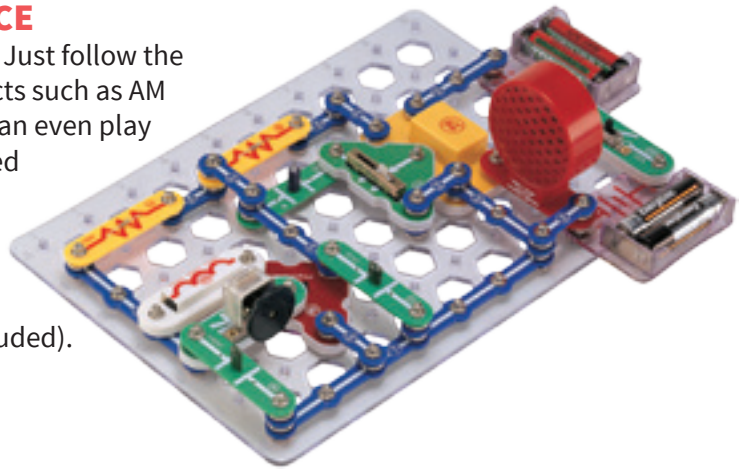
GRADES 2+

SNAP CIRCUITS® 300-IN-1 WITH INTERFACE

Snap Circuits® makes learning electronics easy and fun! Just follow the colorful pictures in our manual and build exciting projects such as AM radios; burglar alarms; doorbells and much more! You can even play electronic games with your friends. All parts are mounted on plastic modules and snap together with ease. Enjoy hours of educational fun while learning about electronics. No tools required. Includes Projects 1-305 manuals. (Includes all of the SC100 projects and 200 new ones!) Requires four (4) "AA" batteries (not included).

SC-300S ~~$89.95~~ **$62.97**

GRADES 2+



SNAP CIRCUITS® PRO EDUCATIONAL 500 EXP.

The Model SC-500R is an in-depth exploration of the electronic components included with the SC-500 Snap Circuits®Pro. Ideal for use in home schooling, middle schools, and high schools, where students will grasp the basic principles of electronics. The Student Guide for SC-500R includes 180 pages of educational curriculum. Written with the help of educators, the Student Guide is essential in covering all topics related to the electricity and electronics being taught in middle schools and above. Includes real world applications and problem solving quizzes. The Teacher Guide is meant to prepare educators for proper introduction of Snap Circuits® and guide them through each chapter. Requires four (4) "AA" batteries (not included).

SC-500R ~~$159.95~~ **$111.97**

GRADES 5+

Fun With Magnets

Magnets have always intrigued people because of the invisible force field around them. With *Fun with Magnets*, you can learn about magnets, how they work, and how to make things with them. The kit is full of simple eye-opening experiments and magnetic fun!

5250 ~~$17.50~~ **$12.25**

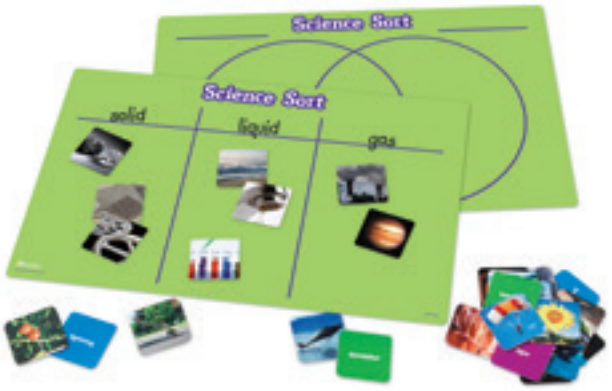
GRADES K–1

STEM Sink or Float Activity Set

Set sail with real STEM learning! Young learners can dive into early physics in a fun, colorful way with this two-piece submarine and floating raft along with weights, balls, and stars to bring investigations to life. This set also features 10 detailed Activity Cards that cover all aspects of STEM, plus key science concepts of buoyancy, density, and more! Comprehensive Activity Guide with reproducible materials is also included.

LER2827 ~~$29.99~~ **$20.99**

GRADES K–1



Science Sort Activity Set

Colossal card set stretches higher-order thinking skills! Supports deeper understanding as students classify, compare, and analyze while sorting engaging photo cards onto graphic organizer mats. Reinforces science content and vocabulary in 8 major science themes: weather & water, simple machines, plants, animals, Earth & space, motion, energy, and technology & tools.

LER1642 ~~$24.99~~ **$17.49**

GRADES 2–3

Skeleton Foam Floor Puzzle

Attach the head bone to the neck bone, and much more! Encourages kids to explore the human body by piecing together a life-size puzzle. Invites children to make comparisons to their own bodies as they lie on top of the completed puzzle. Features 15 illustrated pieces with both formal and common bone names printed on the reverse side. Soft foam puzzle measures 4'H when assembled.

LER3332 ~~$29.99~~ **$20.99**

GRADES K–1

Chick Life Cycle Exploration Set

Crack open this set of 21 eggs and see the day-by-day development of a chick. Features realistic illustrations of a developing chick in eggs 1–20, plastic 3-D chick inside the final egg. Reinforces concepts and related vocabulary with multilingual Activity Guide that includes definitions, chicken facts, and a blackline master to label. Allows for self-checking and organization with numbered label on each egg and numbered places in storage tray.

LER2733 ~~$34.99~~ **$24.49**

GRADES K–1

PAIR IT WITH A BOOK COLLECTION!

Animals
C15SCIK1ANML (8 books)
~~$51.05~~ **$35.73**

PAGE 16

Worm Habitat

Plastic worm housing. Includes:

- 2 Covers
- 4 Packets of colored sand
- Instruction sheet for ages 5 & up

Worms, Soil, and Seeds NOT included.

EDU-37700 ~~$19.95~~ **$13.97**

GRADES K–1

Geosafari® Jr. Talking Microscope™

Go buggy with the GeoSafari Jr. Talking Microscope! Explore 12 fascinating bugs up close, learn cool bug facts, and test your knowledge of each creepy critter in fun quiz games. Includes Talking Microscope with 5x focusing magnifier and light for easy viewing and 12 slides. Requires 3 C batteries (not included).

8800 ~~$45.00~~ **$31.50**

GRADES 2–3

Brachiosaurus Skeleton

Build this 23-piece realistic fossil skeleton model and bring out your inner paleontologist. Measures 13.5" tall by 19" long and more than 23" nose to tail. Includes display stand.

EDU-37670 ~~$24.95~~ **$17.47**

GRADES 2–3

Dig it! Triceratops

Triceratops bones encased in an excavation brick. Kit contains:

- Archaeological tools
- Safety goggles
- Instruction manual

EDU-37261 ~~$16.95~~ **$11.87**

GRADES 2–3

Wildlife Globe

This amazing illuminated world globe contains over 250 colorful illustrated images of the world's most spectacular animals and sights. The learning globe has a dual image effect—additional creatures appear in the oceans when the light is switched on! Great for learning about different places in the world and allows your students to engage in endless journeys of fun and learning.

EDU-37149 ~~$49.95~~ **$34.97**

GRADES 2–3

Cross-Section Flower Model

Demonstrate the parts of a flower in plant science lessons with this durable foam tulip model. One half of cross-section is labeled with part names (stamen, petal, pistil, sepal, stem, leaf and roots); the other half is labeled with letters for assessment activities. For more detailed study, the Activity Guide features discussion and labeled drawing of additional flower parts, including filament, anthers, stigma, style, and ovary.

LER1905 ~~$19.99~~ **$13.99**

GRADES 4–5

Giant Magnetic Animal Cell

For demonstration or student manipulation. Includes 4-piece animal cell, 14 dimensional organelles, and Activity Guide with background information about each organelle and reproducible diagram. Measures 18".

LER6039 ~~$21.99~~ **$15.39**

GRADES 4–5

Primary Microscope
Entry-level scientists can view so much with this easy-to-use microscope that works with slide strips and Curiosity Boxes™. Accessories include an Activity Guide, 2 disposable slides, 1 Curiosity Box™, 1 pair of tweezers, stir rod, and spatula. Requires two (2) "AA" batteries (not included).
LER2790 ~~$49.99~~ **$34.99**

GRADES 4–5

Anatomy Models Bundle
Students manipulate the inner workings of the human body as they build the models, gaining a deeper understanding of how organs and systems interact. Perfect for human body courses focusing on major organs or the circulatory, nervous, or skeletal systems. Each realistically detailed plastic model includes a display stand and guide with facts and step by step, photo-illustrated assembly instructions.
LER3338 ~~$84.99~~ **$59.49**

GRADES 6–8

K'Nex DNA Replication & Transcription
Set includes 521 K'Nex Rods and Connectors and a 24 page full color building instruction booklet. Flexible set allows students to build and learn using models that demonstrate phosphate groups, deoxyribose/ribose sugars, color-coded hydrogen bonds, four codons, and color coded nucleotides. Set supports two students working as a team. Includes Teacher Guide on CD!
78780 ~~$55.00~~ **$49.50**

GRADES 6–8

Microscope Lab Max
Complete microscope kit with all that the young budding scientist needs to setup their own microscope lab. Includes: Zoom Microscope Set with Light and Projector, Color Filters, Micro Data Bank, Micro Slicer, (12) Blank Glass Slides, (12) Cover Glasses, (12) Statical Slide Covers, (12) Blank Labels, Vial of Eosin, Vial of Methylene Blue, Petri Dish with Magnifier, (2) 10mL Graduated Cylinders, (2) Collecting Vials, Tweezers, Needle, Scalpel, Stirring Rod, Condenser Lens Cap, Safety Goggles, Spare Bulb, and Instruction Manual.
EDU-41002 ~~$49.95~~ **$34.97**

GRADES 6–8

Primary Science Color Paddles

Transparent 6" paddles in six colors with three textures demonstrate the principles of color mixing.

LER0352 ~~$9.99~~ **$6.99**

GRADES K–1

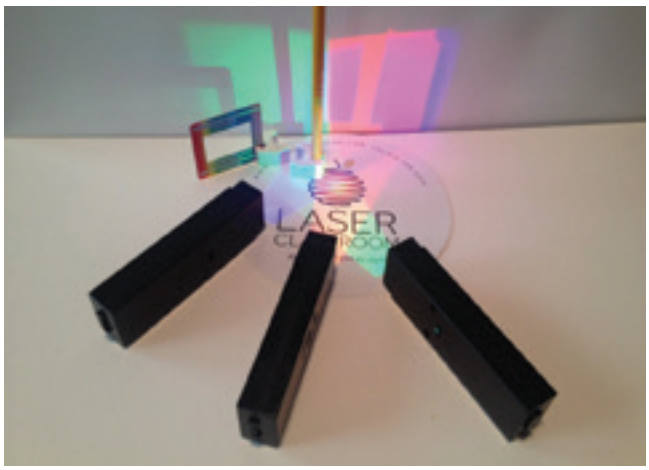
Circuit Maze

Ignite your logic and sequential reasoning skills with Circuit Maze! Your goal is to arrange the tokens to create a real circuit that lights up the different colored Beacons. These clever circuit-building puzzles provide a boost of brainpower and a wonderful introduction to electrical engineering. With 60 challenges ranging in difficulty from beginner to expert, this logic game will provide engineers of all levels with hours of electrifying fun.

1008 ~~$29.99~~ **$20.99**

GRADES 2–3

For full product details, please visit www.akjeducation.com

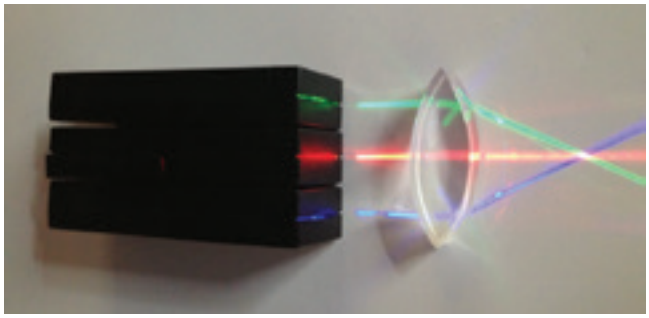


Elementary Light, Color, and Shadow Kit

Explore the fascinating science of light with this simple and visually stunning light science experiment kit. A set of 3 LED's—red, blue and green—are a safe and fun way to invite young kids to explore light, color, and shadows. An easy-to-follow downloadable guide provides engaging activities and experiments. Leave the caps on the lights to see how a line of light behaves. Take the caps off to mix colors or create a light show with shadows!

ELEM-LCS ~~$35.00~~ **$24.50**

GRADES K–6



Elementary Reflection & Refraction Lab (Classroom Pack)

This classroom set of tough and fun to use science equipment allows 24–30 elementary students to clearly see how light bends (refraction) and bounces (reflection) with no mess and no frustration. Conduct dozens of light science experiments and light science demonstrations: collect and analyze data, make observations and draw conclusions while students explore and experiment with the fundamentals of light!

ERR-CLPK ~~$330.00~~ **$231.00**

GRADES K–6

Advanced Refraction Lab

Explore refraction, the bending or slowing of light as it crosses a boundary with this comprehensive light science kit. Durable hands-on equipment makes it intuitive and easy to understand Snell's Law, Total Internal Reflection, or measure the index of refraction of various substances. With LASER Blox as the Light Source, students can see the beam without messy fog or chalk, making ray tracing and angle measuring quick, easy, and accurate.

REFR-LAB ~~$110.00~~ **$77.00**

GRADES 6–8

littleBits™

For featured information and product details, see pages 70–71.

F.U.N.™ Empty Number Line System

F.U.N. stands for Fluency & Understanding Numbers. The F.U.N. Empty Number Line explores the versatility of the number line. It represents the number system and is a manipulative where numbers can be moved, matched, and plotted up and down the entire number line. The possibilities for using the number line to identify equivalent numbers are endless, including whole numbers, fractions, decimals, and negative numbers. Grade level card sets to use with the number line are sold separately (see below).

7992 ~~$54.99~~ **$38.49**

GRADES K–8

Grade K–1 Empty Number Line Card Set (240 cards)

Demonstrates that the magnitude of numbers increases or decreases when counting. Also, decomposing numbers into pairs and comparing one digit or two digit numbers can be modeled.

7982 ~~$26.99~~ **$18.89**

Grade 2–3 Empty Number Line Card Set (338 cards)

Display whole number calculations, begin to focus on fractions, and visually display repeated addition, skip counting, and multiplication.

7984 ~~$29.99~~ **$20.99**

Grade 4–5 Empty Number Line Card Set (511 cards)

Use the number line for increasingly complex whole number calculations and to compare multi-digit whole numbers. Compare fractions, multiply fractions by whole numbers, add and subtract fractions, and compare and round decimals.

7986 ~~$36.99~~ **$25.89**

Grade 6–8 Empty Number Line Card Set (573 cards)

Cover the concepts of linear equations, fractions, decimals, percents, negative numbers, squared numbers, mixed numbers, decimals, hundredths grid representation, Pi, integers -20 to -1, exponents, square roots, and more.

7989 ~~$46.99~~ **$32.89**

Base Ten Units

To aid in learning place value, number concepts, operations, measurement, fractions, decimals, percents, and more. Yellow unit cubes, 1 x 1 x 1cm, 100 pieces. WARNING: Choking hazard. Not for children under 3 years.

7410 ~~$3.99~~ **$2.79**

GRADES K–1

Four Color Plastic Base Ten Set

Color-coded base ten blocks make understanding place value easier. Brightly color-coded, plastic base ten blocks visually represent ones, tens, hundreds, and thousands so students can visualize and quickly differentiate place value. Set includes 100 yellow cubes, 10 green rods, 10 blue flats, and 1 red thousand block.

7472 ~~$24.99~~ **$17.49**

GRADES K–1

Math Dice Jr.

Roll the 12-sided Target Die to obtain your target number, then roll the five 6-sided Scoring Dice. Using addition and/or subtraction, combine the Scoring Dice to match the target number, moving one space on the track for every Scoring Die used. The first player to reach the finish line on the scoring track wins! Simple rules and chunky, brightly colored dice make it fun for all ages and math levels.

1515 ~~$9.99~~ **$6.99**

GRADES K–1

Place Value Pocket Chart

The Place Value Pocket Chart features 12 transparent pockets, 2 large storage pouches, color coded ones, tens, hundreds, and thousands laminated cards (60 cards), and 40 color coded plastic tiles. This is an excellent teaching tool for students to explore place value and number concepts.

7432 ~~$39.99~~ **$27.99**

GRADES K–1

AngLegs® Smart Pack

Perfect for small group or individual classroom instruction, this Smart Pack supports Standards for Mathematical Practice according to CCSS. Set of 48 snap-together pieces (in 6 different lengths) and protractor come in a resealable polybag and includes an Activity Guide.

LER3665 ~~$9.99~~ **$6.99**

GRADES 2–3

Minute Math Electronic Flash Card

Build number fact fluency in just a minute! The familiar math fact family triangle is reinterpreted in an engaging electronic format. Encourages practice of operations (add/subtract or multiply/divide) and early algebraic skills related to equations and the commutative property. Offers a 60–second timed mode and a low–pressure untimed mode, plus 3 levels of difficulty. Provides positive, corrective feedback—both visual and auditory. Requires 3AAA batteries (not included).

6965 ~~$19.99~~ **$13.99**

GRADES 2–3

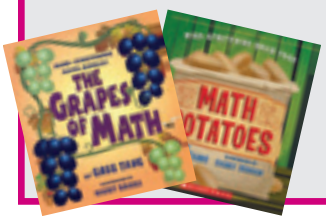
Kakooma® Times™

Master multiplication facts with 40-card, waterproof, bend-resistant, 100% plastic high quality game cards. Up to 4 players.

GREGTANGKAKT **$9.95**

GRADES 4–5

PAIR IT WITH A BOOK COLLECTION!



Greg Tang

C15GLL2TANG (5 books)

~~$72.72~~ **$50.91**

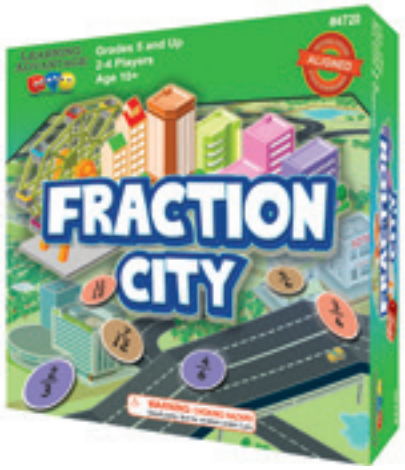
PAGE 37

I have...Who has...? Mixed Practice Multiplication, Whole Numbers & Fractions

I have...Who has...? Is a fun way to get the entire class involved with mental math. To begin playing, each student is dealt a card. One student starts by reading the "I have" statement at the top of their card followed by the "Who has" question.

017 ~~$5.99~~ **$4.19**

GRADES 6–8



Fraction City

Travel the roads of Fraction City, where everything you see is in fractions! Understanding the concept of "one" is key in grasping fractional concepts. In this fun game, players learn to add and subtract frations to reach "one" and score. The more fractions you can use, the quicker you can reach the winning score of 10. On this colorful game-board, 29 of the most commonly used fractions in the real world are utilized. Key objectives are determining common denominators and combining two, three, and four fractions that equal "one." Additional games and ideas are included.

4720 ~~$23.99~~ **$16.79**

GRADES 2–3

Giant Magnetic Foam Fraction Circles

A set of 51 proportionally-sized pieces representing a whole, halves, thirds, quarters, fifths, sixths, eighths, tenths, and twelfths in 9 distinct colors. 7-7/8" (20cm) diameter x 5mm thick. The foam makes it easy to remove the pieces from the magnetic surface.

7696 ~~$37.99~~ **$26.59**

GRADES 2–3

Hot Dots® Math Flash Cards Fractions

Reinforce fractions with or without Talking Hot Dots® Pen. Features double-sided flash cards that students can use on their own, with a buddy or in a group: turn cards over to self-check. Provides picture cues that ease the transition from a concrete to an abstract understanding of fractions. Includes plastic storage case; use case to easily send cards home with students who need extra practice. Works with Hot Dots® Talking Pen (see below), which provides audio and visual feedback that allows students to complete activities independently.

2761 ~~$9.99~~ **$6.99**

GRADES 2–3

Hot Dots® Talking Pen, Set Of 6

Bring Hot Dots content to life and help students practice letters, numbers, vocabulary, science, language arts, and more! Press the silver pen to an answer dot on any Hot Dots question for instantaneous visual and audio feedback that keep learners engaged with positive feedback on correct answers and redirection for incorrect answers. For more Hot Dots products, visit our Hands-On section online at www.akjeducation.com.

2571 ~~$74.99~~ **$52.49**

GRADES 2–3

WHAT IS 24® MATH?

Each innovative 24® Game includes 96 cards that offer a range of mathematics challenges. Use addition, subtraction, multiplication, and division to make the 4 numbers on each card equal 24.

"The 24® game is an excellent math game that challenges students to develop accuracy and quick thinking. The students in my classroom really enjoy this game; they would play all of the time if I allowed it."
C.L. Layton, DE

HOW TO PLAY 24® MATH

The object of each game is to make 24 using various mathematical operations (add, subtract, multiply, and divide). Use all four numbers on a card, but use each number only once. There is at least one solution to every card. Cards offer three levels of difficulty.

24® GAME: ADD / SUBTRACT PRIMER

31976 ~~$21.95~~ **$11.55**

GRADES 2–3

24® GAME: MULTIPLY / DIVIDE PRIMER

32976 ~~$21.95~~ **$15.37**

GRADES 4–5

24® GAME: SINGLE DIGITS

33976 ~~$21.95~~ **$15.37**

GRADES 4–5

24® GAME: DOUBLE DIGITS

39976 ~~$21.95~~ **$15.37**

GRADES 4–5

24® GAME: FRACTIONS / DECIMALS

34676 ~~$21.95~~ **$15.37**

GRADES 6–8

24® GAME INTEGERS

33576 ~~$21.95~~ **$15.37**

GRADES 6–8

LEARNING WRAP-UP KEYS

Learning Wrap-Ups offer a fun and unique way to help students memorize their math facts. Students wrap the string from the problem on the left to the answer on the right, and then turn the Wrap-Ups over to see if they got it right. Each set contains 10 self-correcting keys and covers all the facts for that operation.

Addition Wrap-Up Keys

The Addition Wrap-Ups cover facts from 1+1 to 10+12 and everything in between.

K-ADD ~~$9.99~~ **$6.99**

GRADES 2–3

Subtraction Wrap-Up Keys

The Subtraction Wrap-Ups cover facts from 1-1 to 22-10 and everything in between.

K-SUB ~~$9.99~~ **$6.99**

GRADES 2–3

Multiplication Wrap-Up Keys

The Multiplication Wrap-Ups cover facts from 1x1 to 10x12 and everything in between.

K-MUL ~~$9.99~~ **$6.99**

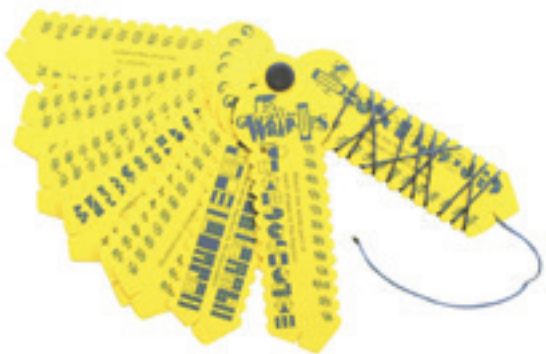
GRADES 4–5

Division Wrap-Up Keys

The Divison Wrap-Ups cover facts from 1/1 to 120/10 and everything in between.

K-DIV ~~$8.99~~ **$6.29**

GRADES 4–5



Fraction Wrap-Up Keys

The Fraction Wrap-Ups cover an extensive range of simple fractional concepts.

K-FRAC ~~$9.99~~ **$6.99**

GRADES 4+

Number/Dot Bean Bags

Colorful 4" (10cm) bean bags offer many options for learning and play. Great for developing gross motor skills. Numbers 1-10 and respective dots are printed in white on one side of nylon bags in 5 colors. 10 pieces in a set.

7062 ~~$23.99~~ **$16.79**

GRADES K–1 π

Color Cube Sudoku

Flip & rearrange all 9 Color Cubes on the 3 x 3 tray until each color appears once in every row and column. It will take more than a couple flips of a cube to master this brilliant Sudoku puzzle. Once you've conquered the traditional Sudoku pattern, give your brain a real workout with our fun Bonus Challenges!

1560 ~~$19.99~~ **$13.99**

GRADES 2–3 π

QUIZMO® Math Game Series

This series provides practice and reinforcement with some of the most challenging math concepts for students. Includes Quizmo® Game Rack for easy game storage. Quizmo® allows for multiple difficulty levels and the involvement of many players. Quizmo® Games included: Fractions & Decimals, Math Vocabulary, Geometry, Place Value, Integers: Addition/Subtraction, and Integers: Multiplication/Division. Each content area Quizmo® game is also sold separately and available online.

8274 ~~$109.99~~ **$76.99**

GRADES 4–5 π

Texas Instruments TI-30XII Scientific Calculator

Menu for selection of settings appropriate to classroom and study needs, combining statistics and advanced scientific functions. Helps students explore math and science concepts. Shows entries on the top line and results on the bottom line. Entry line scrolling feature. Allows review of previous entries to look for patterns.

TI-30XIIS ~~$20.40~~ **$18.36**

GRADES 6–8 π

K'Nex® Elementary Math & Geometry

The Elementary Math & Geometry Set allows students to construct squares, rectangles, trapezoids, rhombi, prisms, triangles, quadrilaterals, plus symmetry, pattern, and fraction models. 12 challenges are included to help fine tune students' understanding of shape characteristics and attributes. Set includes 142 K'Nex parts and a 44-page instruction booklet to build 38 models. This set can support 3-4 students working as a team. Includes Teacher Guide on CD!

78720 ~~$39.99~~ **$35.95**

GRADES K–1

Giant Magnetic Foam Tangrams

Giant Magnetic Foam Tangrams are great for whole class demonstration. Large 7-7/8" x 7-7/8" x 3/16" (20 x 20 x 0.5cm) square is formed out of all 7 pieces; pieces come in four colors. Set includes 28 pieces.

7716 ~~$14.99~~ **$10.49**

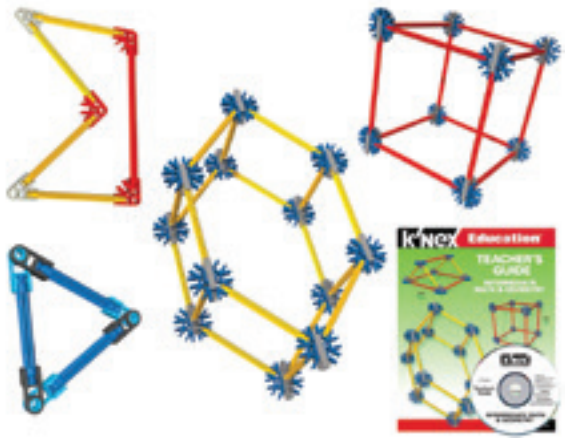
GRADES K–1

Brights!™ Tangrams Classpack

Tangrams Classpack includes 210 shaped pieces—enough to make 30 tangrams—including small, medium, and large triangles, squares, and parallelograms, all in 6 vibrant colors. Perfect for engaging the entire class in learning play involving shape identification, comparison and composition, symmetry, and more.

LER3554 ~~$29.99~~ **$20.99**

GRADES 2–3



K'Nex® Intermediate Math & Geometry

The Intermediate Math & Geometry set is designed to address mathematics concepts in the upper elementary school classroom and enhance students' understanding of important concepts and algorithms. The included teacher's guide allow you to easily and effectively use hands-on exploration in conjunction with an engaging inquiry-based approach to learning. Students work cooperatively and are encouraged to interact with each other as they build, investigate, discuss and evaluate mathematical concepts, ideas, and models.

79028A ~~$125.00~~ **$112.50**

GRADES 4–5

Pan Balance

Teach measurement with this durable plastic balance and weights. Buckets detach for easy clean up and hold up to one liter. Sliding compensator for zero adjustments provides accurate measurements. Set includes five each of five-gram and ten-gram Hexagram® weights.

LER0897 ~~$29.99~~ **$20.99**

GRADES K–1

Primary Measurement Kit

All the materials you need to teach concepts of length, capacity, mass, time, and temperature in both customary and metric scales are included in this kit. Kit Includes: Measuring Spoons, Measuring Cups, Transparent Rulers, Hexagram® Weights, Demonstration Thermometer, Student Thermometers, Liquid Measures, Platform Scale, 3 m/10' Retractable Measuring Tape, Tape Measures, Bucket Balance, Spring Scale (1000 g/2.2 lb), 12-Hour Demonstration Clock, 1-Minute Sandtimers, Big-Digit Stopwatch, Step-by-Step Measurement Mat, and a storage tub.

LER2505 ~~$179.99~~ **$125.99**

GRADES 2–3

Student Math Balance

Equip the whole classroom with this student-size (14" x 5") version of the Math Balance. Students will easily grasp various number concepts because they can see the results! Display number relationships of equal to (=), greater than (>), or less than (<). Display a variety of concepts such as greater than, less than, equal to, and basic operation skills. Helps students gain insight to abstract number and operations concepts, algebraic equations, and more. Includes: 1 balance, 20 weights.

7698 ~~$8.99~~ **$6.29**

GRADES 2–3

PAIR IT WITH A BOOK COLLECTION!

Measurement & Size

C15TC23MATHS (8 books)

~~$51.09~~ **$35.76**

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Platform Scale

Measure liquids and solids in a removable pan. Easy-to-read, accurate English/metric scales have 2.2 kg/5 lb. capacities.

LER2066 ~~$12.99~~ **$9.09**

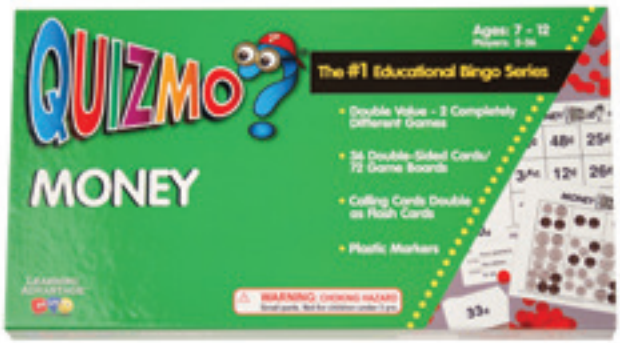
GRADES 4–5

Pretend & Play® Teaching Cash Register

Talking cash register brings money math to life! Students can practice coin identification, addition, subtraction, and place value as they play 4 featured games that increase in difficulty as players advance. Also great for imaginative play and learning basic calculator skills. Cash register features a built in scanner, scale and coin slot. Transactions are rewarded with lights, sounds and voice messages (volume control included). Includes: cash register, life size money, credit card, and coupons. Requires three (3) "C" batteries (not included).

LER2690 ~~$54.99~~ **$38.49**

GRADES K–1 $



Money QUIZMO®

Reinforce money value and recognition from 1¢ to $1.00. Uses actual-sized coin graphics on game cards. Requires no reading. May be used as a class activity or in cooperative learning groups. 36 card set can accommodate large groups. Includes 40 double-sided game boards, 60 calling cards, plastic markers, and instructional guide. 2-36 players. Other Quizmo® games are available online.

8236 ~~$16.99~~ **$11.89**

GRADES 2–3 $

Big Time™ Classroom Clock Kit

Hidden gears maintain correct hour and minute relationships as you demonstrate time-telling concepts. Color-coding supports student understanding and durable, geared clock hands are designed to last! Kit includes: demonstration clock, 24 mini clocks, and activity guide.

LER2102 ~~$69.99~~ **$48.99**

GRADES K–1

Elapsed Time Flash Cards

Set of 105 cards teach time telling on the hour, half hour, quarter hour, etc. Compares analogue and digital time telling as well as demonstrates calculation of beginning, ending, and elapsed time.

8636 ~~$8.99~~ **$6.29**

GRADES 2–3

PAIR IT WITH A BOOK COLLECTION!

Mathematics Readers
C17MATH3MRDR (16 books)
~~$147.44~~ **$103.21**

PAGE 39

Engineering

K'NEX are designed for hungry minds who love the fun of pushing their creativity, as the future is set free by the connection of engineering, art and imagination. Winner of over 390 awards and recognitions, the K'NEX product line has building toys specially designed for every age group and skill level. The easy-to-follow, step-by-step instructions included in every set make it easy for builders to bring their models to life.

MAKER KIT BASIC

With over 400 assorted parts and pieces, students can build up to 50 unique models with this set, such as gears, levers, pulleys, wheels and axles, inclined planes, carts, dinosaurs, and more! This engineering educational toy comes with an instruction manual to guide students through their building adventures.

78496 ~~$44.00~~ **$30.80**

GRADES 2–3

MAKER KIT LARGE

This construction educational toy lets students create a variety of scale models, such as the Eiffel Tower, a helicopter, prehistoric creatures, and many more. Each set contains 863 colorful pieces that are made of durable materials, including classic K'NEX connectors, spacers, and flexible rods. This set includes up to 100 building ideas to engage students' cognitive skills and critical thinking.

78497 ~~$88.00~~ **$61.60**

GRADES 2–3

STEM Explorations: Levers & Pulleys Set

The set includes 130+ parts for a single child or team of 2 children to build 3 unique lever or pulley models: a balance, a wheelbarrow and a sailboat. Students will learn about lever classes, pulley systems, resistance, effort, mechanical advantage and more! The experiment guide is aligned to National STEM standards.

79319 ~~$16.99~~ **$11.89**

GRADES 4–5

STEM Explorations: Gears

The set includes 140+ parts for a single child or team of 2 children to build 3 unique geared models: a crank fan, a car window and an egg beater. Students will learn about gear configurations, gear ratios, rotational speed, mechanical advantage and more! The experiment guide is aligned to National STEM standards.

79318 ~~$16.50~~ **$11.55**

GRADES 4–5

Energy, Motion & Aeronautics Set

This set helps students learn about real-world concepts and principles in engineering. Explore Newton's Laws, mechanical systems, projectile motion, airplane flight surfaces, aeronautic and aerospace training devices, parachute technology, optical illusions, and much more. The teacher's guide includes lesson plans, background information, teacher notes, and reproducible worksheets. Aligned to state and national standards.

79621 ~~$179.99~~ **$161.99**

GRADES 6–8

Simple & Compound Machines Set

Let your students explore the powers of machines! This engineering educational toy allows young builders to construct fully functioning replicas of sixteen different real-world machines, one at a time. Building instructions and a comprehensive teacher's guide aligned to national standards are included.

77053 ~~$59.99~~ **$53.99**

GRADES 6–8

3Doodler is the world's first 3D printing pen—a 3D printing device that can be used within minutes, without needing any technical knowledge, software or computers! Compact and easy to use, the 3Doodler allows you to literally draw in the air—whether freestyle 3D sketching or tracing shapes from templates to make larger structures and objects.

3DOODLER START

The 3Doodler Start extrudes an eco-friendly plastic that cools and hardens rapidly, allowing kids to literally draw in the air! With the new 3Doodler Start your creative kids can finally bring all of their wonderful and imaginative ideas to life in 3D. Essential set includes: 3Doodler Start pen (1) + Mixed Color Plastic Pack (total 48 strands) + 3Doodler Start Project Book + Micro USB Cable.

853653006581 ~~$59.99~~ **$53.99**

GRADES 2+

3DOODLER START SUPER MEGA

The 3Doodler Start set as listed above but with more accessories and eco-plastic for hours more of imagining. The Super Mega set includes: 3Doodler Start pen (1) + Mixed Color Plastic Pack (total 192 strands) + DoodleBlocks (8) + 3Doodler start Project book + Micro USB cable.

853653006703 ~~$109.99~~ **$98.99**

GRADES 2+

Themed Sets

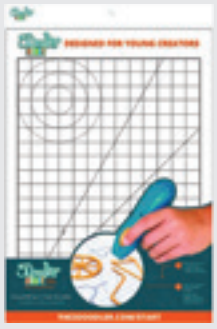
3Doodler Start: Rocket / Robot Doodleblock Kit
Go galactic with the Robot & Rocket Kit! Beginner or seasoned Doodlers will love the creations possible with these fun, themed 3D templates. Each kit comes with 2 packs (48 strands) of 3Doodler Start Plastic in 8 colors and 2 themed DoodleBlocks.
853653006789 ~~$18.50~~ **$16.65**

GRADES 2+

3Doodler Start: Vehicle Doodleblock Kit
Make vehicles and sea-faring vessels with the Vehicle Kit! Beginner or seasoned Doodlers will love the creations possible with these fun, themed 3D templates. Each kit comes with 2 packs (48 strands) of 3Doodler Start Plastic in 8 colors and 2 themed DoodleBlocks.
853653006772 ~~$18.50~~ **$16.65**

GRADES 2+

Additional Accessories



3Doodler Start Doodle Pad
Designed for 3Doodler Start Pen and Eco-Plastics. With the DoodlePad you can Doodle over stencils or other items. The DoodlePad also helps keeps your Doodles in place and peel them off with ease. Not compatible with 3Doodler v.1/2.0/Create pen.
857560006177 ~~$7.99~~ **$7.19**

GRADES 2+

Additional Plastic
Create bendable art with ABS plastic. For every inch of plastic the 3Doodler creates 10 inches of Doodle. Compatible with 3Doodler 1.0, 2.0, and Create. Easy to peel off paper and stencils. Available in multiple colors and color combinations.
Starting at $11.69

GRADES 2+

3Doodler Create Pen Set
3Doodler Create is the latest generation in 3D printing pens. The only limit is your imagination! Pen set includes: 3Doodler Create Pen, power adapter, quick start guide, instruction manual, plastic strands, and tools for cleaning nozzle. Available in Smoky Blue.
853653006888 ~~$109.99~~ **$98.99**

GRADES 6–8

Technology

Cubelets are pre-programmed robot blocks. Each of the 17 types of Cubelets has a special skill. When they're combined, the robot-building possibilities are endless. There's no wrong way to build with Cubelets! The magnetic faces make it easy for kids as young as four to switch and swap blocks to invent new robot constructions.

CUBELETS SIX KIT

Cubelets SIX is the perfect tool to explore robotics. Cubelets were designed to teach the big lessons behind complex systems, design thinking, and emergence with tiny robots. Cubelets SIX comes complete with everything inventors young and old need to start building robots. The included Brick Adapters connect to your favorite brick-based construction systems, bringing vivid motion and life to the toys you already own. This kit contains Cubelets that are pre-loaded with the newest Cubelets operating system, Cubelets OS 4.

855165004222 ~~$159.95~~ **$143.96**

GRADES K+

For full product details, please visit www.akjeducation.com

CUBELETS TWELVE KIT

Winner of the Learning® Magazine 2018 Teachers' Choice℠ Award for the Classroom, the Cubelets TWELVE is the best way to introduce children of all ages to robotics, coding, and design thinking. The TWELVE is the best mix of SENSE, THINK and ACT blocks for novice and experienced builders. Reprogram or control your robots when paired with the included Bluetooth® Cubelet. Use the included Brick Adapters to connect Cubelets with Lego®. Cubelets TWELVE includes 12 robot blocks and two Brick Adapters.

855165004406 ~~$299.95~~ **$269.96**

GRADES K+

Cubelets TWENTY Kit

Cubelets Twenty is the perfect tool to deeply investigate robotics. Cubelets Twenty comes complete with everything inventors, young and old, need to build thousands and thousands of interactive robots. Instead of programming your robot's behavior, you snap the Cubelets together and watch the behavior emerge like with a flock of birds or a swarm of bees.

855165004239 ~~$499.95~~ **$449.96**

GRADES K+

Cubelets Mini Makers Educator Pack

This pack is a perfect way to jumpstart any learning environment. The Bluetooth functionality allows for easy software updates and Cubelets programming activities. The Mini Makers Pack supports six groups of learners. Includes 54 SENSE, THINK, and ACT Cubelets, Brick Adapters, storage, and a 5-port battery charger.

855165004420 ~~$1,500.00~~ **$1,350.00**

GRADES K+

Individual Cubelets are available online at **www.akjeducation.com**

CUBELETS Creative Constructors Educator Pack

This pack facilitates easy adoption and high-ceiling academic activities with enough Cubelets to support 4 working groups. Programming challenges and remote control races are a snap because each group can utilize their own Bluetooth Cubelet. Includes 56 SENSE, THINK and ACT Cubelets, Brick Adapters, storage and a 5-port battery charger.

855165004437 ~~$1,530.00~~ **$1,377.80**

GRADES K+

Cubelets Inspired Inventors Educator Pack

The pack that has it all! Perfect for Makerspaces, classrooms, and libraries. This set is intended to give individual learners and teams the chance to deeply explore the high potential of Cubelets. Includes 162 SENSE, THINK, and ACT Cubelets, Brick Adapters, storage, and two 5-port chargers.

855165004444 ~~$4,206.00~~ **$3,785.40**

GRADES K+

littleBits makes technology kits that are fun, easy-to-use, and infinitely creative. The kits are composed of electronic building blocks that are color-coded, magnetic, and make complex technology simple and fun. Together they're interchangeable in millions of different ways to empower kids to invent anything—from a simple alarm, to a wireless robot, to a digital instrument.

CODE KIT EDUCATION CLASS PACK

The secret to learning? Make. It. Fun. This kit is all about learning to build & code through games. With games, students embrace failure, make their own rules, think critically, and collaborate. Ideal for classrooms, schools, or districts, the Class Pack is an invention-based learning solution for up to 18 students. This pack includes 6 Code Kits and 2 free littleBits tackle boxes for easy storage.

810876022590 **$1,799.95**

GRADES 3–8

STEAM EDUCATION CLASS PACK

Engage students in problem solving, creative thinking, and collaboration through invention-based learning. Students gain understanding by creating inventions that solve challenges they can relate to. Ideal for classrooms, schools, or districts, the Class Pack is an invention-based learning solution for up to 18 students. This pack includes 6 STEAM Student Sets and 2 free littleBits tackle boxes for storage.

810876021203 **$1,199.95**

GRADES 3–8

Gizmos & Gadgets Kit, 2nd Edition

The ultimate invention toolbox to turn screen time into hands-on learning. The kit is bursting with motors, wheels, lights, servos—everything you need to spark creativity and fun. Comes with 13 electronic building blocks, instructions for 16 inventions, and all the accessories and tools you need to unleash the inventor within.

810876021234 **$199.95**

GRADES 3+

Smart Home Kit

The Smart Home Kit is the easiest way to Snap the Internet to Anything. Improve your room with inventions created with the Smart Home Kit. Includes 14 Bits, ranging from the temperature sensor and MP3 player to the cloudBit. 11 accessories allow for ultimate cosmic power, including the AC switch which enables you to control wall outlets using littleBits circuits.

810876020657 **$249.00**

GRADES 8+

Rule Your Room Kit

The Rule Your Room Kit gives kids the magic touch. With a handful of Bits™ and the brains in your head, you can now transform any boring old object into an awesome, interactive invention. You can prank your mom, create games from scratch and defend your domain from intruders—all with the power of electronics and the stuff you own. Includes: 7 Bits, 2 template inserts, instructions for 8 inventions, and 1 challenge. Comes with all the accessories you need to connect to the world around you.

810876021166 **$99.95**

GRADES 3+

Synth Kit

The littleBits Synth Kit is an incredibly powerful, easy to use modular synthesizer that helps you unleash your inner rockstar. The Synth Kit allows you to make exciting new sounds and build your own infinitely customizable and expandable analog modular instrument—all with little to no engineering or musical knowledge. The Synth Kit includes 12 Bits and booklet of 10 projects (with hundreds more online). Connects to speakers, computers, headphones, and any instrument with an output jack for an amplifier.

810876020060 **$159.00**

GRADES 8+

EM4 Robot

OWI has designed this kit for the lovers of simplicity. A child can bring EM4 Educational Motorized Robot Kit to life in one of its four exciting modes: Cricket, Beast, Trailer, and good ole Grandpa-bot. Each mode is equipped with its own unique form of movement and with a few easy steps, transforming between each mode is a breeze.

OWI-891 ~~$25.90~~ **$18.13**

GRADES 2+

Ozobot Education Kit

Ozobot is a powerful learning tool that teaches children the basics of coding and programming in fun, interactive ways. The easy to understand, color-based coding language makes Ozobot the perfect choice for introducing young minds to concepts that will be vital to their success in the 21st century. This kit offers everything needed for any educator (of all levels) to execute an Ozobot learning session in a classroom environment.

OZO-050418-0102 **$1,199.99**

GRADES K–8

Parrot Mambo Drone

Bring excitement to your classroom with programmable Parrot Mambo drones. Parrot Mambo drones are robust, impact-resistant minidrones that your students can program to fly using block programming, or fly using Parrot's FreeFlight Mini app. Included in this package is 1 Mambo drone, 1 flypad controller, 1 grabber/claw, and 1 cannon launcher.

MAMBODRONE **$143.99**

GRADES 7+

Solar Can Motor Robot

Assemble a powerful solar "can" motor robot. See how the solar panel generates power! Includes solar panel, electric motor, body plate, robot arms, body rims, wires, and instruction manual.

EDU-37550 ~~$21.95~~ **$15.37**

GRADES 1+

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