

**Due Date:**  
Please return your order form by:

/ /

Dear Families,

**Spring 2019**

Spring is such an exciting time! There's so much to observe in the world around us—tender green sprouts emerging from the ground, tiny new hatchlings in their nests, and more. It's the perfect time to excite your child's curiosity and interest in science.

Everything in our flier is safe and age-appropriate for students in grades K-6. Simply choose your goodies, fill out the order form on the back, and return it to your child's teacher by the due date. Be sure to enclose your payment (cash or check) with your order. In a few weeks, your child's teacher will receive your order... and then the fun begins!

Remember, your purchase helps bring more hands-on science into your child's classroom. Thank you for shopping with us!



**Centripetal Spinner**

This lovely plastic wand reflects a dazzling rainbow as it spins. Twirl the stick and, because of inertia, the thin ribbons spread into a bubble or "snowman" shape. The faster you spin, the wider the bubble becomes! It can be gently twisted by hand to make a delicate "flower" that neatly tucks itself into a tight ball. Endlessly fascinating! 9" wand.

**PHY-250 \$3.95**



**Revolution Top**

Have you ever see a top that spins sideways—and floats on the air? Get ready to be mystified by our amazing anti-gravity top! How long can it spin? Would it work in outer space? What makes it float? The secret is hidden magnets inside the top and the base. Colors may vary. 5" x 3" x 2.5".

**TOP-205 \$9.95**

**Mysterious Spinning Top**

Get ready to be hypnotized by this shiny little top. One spin and it will keep going for hours without stopping! The secret is the electromagnet in the base and the magnet in the top. 9-volt battery not included. Top is 1", base is 3.1".



**TOP-375 \$7.95**



**Jitter Ring**

Just hold the 10" stainless steel ring and strike the five smaller discs. As you rotate the ring, the discs begin spinning faster and faster, like mini-gyroscopes. What's the secret? Great for showing energy transfer and gyroscopic motion. With some practice, you can throw the Jitter Ring back and forth while keeping the smaller rings spinning.

**SS-180 \$15.95**



**Squiggle Ball**

The Squiggle Ball has the amazing ability to navigate out of corners—even simple mazes! In fact, it's virtually impossible to block. The ball's transparent case allows you to view the specially-weighted motor inside. Uses 1 AA battery (not included). ≈3.3" dia. Colors may vary.

**SS-350 \$8.95**

**I Love You, Michael Collins**  
by Lauren Baratz-Logsted  
**Autographed!**

It's 1969 and the country is gearing up for what looks to be the most exciting moment in U.S. history: men landing on the moon. Ten-year-old Mammie's class is given an assignment to write letters to the astronauts. Only Mammie writes to Michael Collins, the astronaut who will come so close but never achieve everyone else's dream of walking on the moon, because he is the one who must stay with the ship. Paperback, 230 pages.



**Amazon Editors' Pick Best Book**

**AST-650 \$7.95**



**Heat Activated Constellations Mug**

This unassuming black mug seems decorated with a light dusting of stars, but when you pour in a hot liquid, over 10 constellations appear as if by magic! Enjoy your cocoa while you marvel at the colorful outlines of Cassiopeia, Perseus, Sagittarius, Hercules, Andromeda, Scorpio, Taurus, Ursa Major, Ursa Minor, Orion, and Castor & Pollux. Microwave safe, hand wash only, holds 12 oz.

**MUG-195 \$11.95 each**

**Perfect for the 50th anniversary of the Apollo 11 moon landing!**

**Astronaut Ice Cream**

Eat like an astronaut! This freeze-dried ice cream never melts... at least not until you put it in your mouth. You get three flavors—vanilla, chocolate, and strawberry. Break off a piece and share an out-of-this-world snack with your friends. The package contains information about the freeze-drying process.



**FD-100 \$3.75**

**Soft Earth**

A wonderful way to explore shadows and light, day and night, the Earth's shape, its orbit around the Sun, and more. Use a Velcro dot to attach one of the wooden "peg people" to this soft, foamy Earth ball, shine a light, and start investigating! Where's the horizon? How do the shadows change as the Earth's orbit shifts through different seasons? Comes with a guide.



**AST-610 \$6.95**

**Sun Tracker**

Affix the gel sundial to a sunny window, and place a sticker on the floor (or wall) where the shadow falls. Repeat daily at the same time. You'll be able to track the Sun's daily path through the seasons. Comes with sundial, stickers, and instructions.



**AST-600 \$4.95**



## Solar Robot

Make a green-powered, simple machine with visible gears, levers, motor, and a solar panel. Recycle cardboard or other everyday materials to customize your Solar Robot. Runs on solar energy or direct indoor light source. No batteries required. For ages 8+.

**GRN-410 \$16.95**



## UV Color Changing Nail Polish

This special polish appears as one color indoors but as soon as you go outside... WOW, a new color! Come back inside and the color reverses back to its original hue. The polish reacts to ultraviolet light from the sun or other UV sources. Try it on an index card to make your own personal UV light detector. 0.25 oz bottle.

<b>NP-530</b>	Clear to Rose	<b>\$6.95</b>
<b>NP-540</b>	Silver Glitter to Gold Glitter	<b>\$6.95</b>
<b>NP-560</b>	Pink Pearl to Cranberry	<b>\$6.95</b>
<b>NP-585</b>	Set of all three	<b>\$18.75</b>



NOTE: We recommend more than one coat.



## Nature Print Paper

Make beautiful art with the power of the Sun! This unique light-sensitive paper exposes in direct sunlight to create white on blue prints. When placed on the paper, flat objects like leaves, photo negatives, coins, cut-outs, lace, etc. block the sun and provide the subject for the print. It's fast, safe, and easy. Each package contains 40 sheets of 5" x 7" paper.

**SPP-40 \$11.95**



Share with your friends!

## 12 Aero Copters

Catapult the Aero Copter into the sky with the rubber band launcher, and watch it fly! When the Aero Copter reaches maximum height, its blades open and it spins down to the ground, with an LED light illuminating its descent. Best flown at night. 12/pkg. Colors may vary.

**AIR-222 \$9.95**

## Paper Balloon Paradox

A balloon made out of paper? Yes! Unfold it and spend a few minutes bouncing it in your hand. You won't believe your eyes as this crunchy, colorful balloon slowly fills with air. And what's going on with the hole at the center of the balloon? Air goes in... but doesn't escape unless you crush the balloon! ≈6" diameter. Colors may vary.



**AIR-160 \$2.25 each**

## Mighty Seltzer Rocket

Three, two, one, LIFT OFF! This cleverly-designed rocket will travel up to 30 feet into the air. Just add water, drop in a seltzer tablet, replace the cap, and your rocket is ready for launch! To activate, simply flip the rocket upside down, place it on a flat surface and move away. Adult supervision required. Not for indoor use. Four seltzer tablets included with single rocket. 5" tall. **Always wear safety glasses!**



**RKT-555 \$6.95**

## Amazing No-Pop Bubbles!

Blow these incredible bubbles, wait 10 seconds, then reach out and gently catch them—they don't pop! How many can you stack on your finger? In a dry environment, they can last for weeks. 30 mL bottle.



**BUB-700 \$3.50**



## Rocket Balloons

You know what happens when you blow up a balloon and then let the air escape—pfffft! It whizzes around the room. Our Rocket Balloons are specially designed to fly straight! Each one has a tiny weight in the tip, which stabilizes the balloon's center of gravity. Get ready to launch the coolest balloons in the world! 40 balloons with pump.

**RKT-140 \$12.95**



## Rainbow Magnets

Our durable, pinch-resistant magnets are perfect for small hands. They're enclosed in brightly-colored plastic for easy clean up. A great way to discover that opposite magnetic poles attract and like poles repel. How will your magnets interact? Can you make them flip? Countless explorations for young scientists! Each magnet is 2" x 1" x 0.5". Colors may vary.

**M-670 \$7.95 / six magnets**



## Buzzing Stunt Magnets

When two magnets are attracted to each other, you know there's likely to be a collision. But our Buzzing Stunt Magnets do something more when you gently toss them in the air—they produce a high-pitched clattering sound! What makes them buzz? Why does one magnet turn when the other is spun around on a flat surface? A great critical thinking and problem solving puzzler!

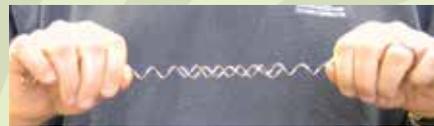
**BUZ-100 \$3.95 / pair**



## Sealed Iron Filings

Iron filings in a sealed plastic case. See how iron filings react with magnets and show magnetic fields without the mess. 3.7" x 2.7".

**M-610 \$2.95**



## Magic Wire Illusion

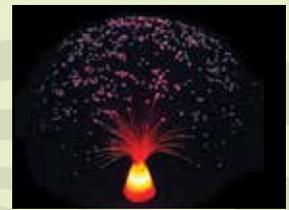
Watch as two twisted wires are pulled apart, or are they? A fascinating illusion, these two wires appear to be untwisting from each other as you pull, but they never come apart. Does the wire get longer, or is something else happening? ≈16" assembled. (Some assembly required.)

**OPT-350 \$5.95**

## Illusion Science

Perform over 20 optical illusion experiments and learn the science behind them. Challenge your eyes with trick cards, be dazzled by the spinner's swirling illusions, create 3D pictures, and much more! All packed in a neat carrying pouch, this kit is ideal for introducing basic concepts of optics, light, and how the human eye works. Plus, it's a lot of fun! For ages 8+.

**GRN-430 \$13.95**



## Mini Fiber-Optic Light

Did you know light can bend? It does! Our 9" tall LED light has dozens of long fiber optic strands, producing a beautiful shimmering effect. Gently brush the fibers with your hand to make the light specks dance! Battery included. Colors may vary.

**OPT-275 \$3.95**





**Real bugs you can eat!**

**Larvets**  
Flavored Larva Treats

Don't be grossed out...insects are eaten all over the world! Plus, they're tasty—with a crunch similar to popcorn. These edible farm-raised larva are Bar-B-Que, Cheddar Cheese or Mexican Spice flavored. Why not put some worms in your lunchbox? 2 g/pkg (≈40-50 worms).

**BUG-250 \$1.95 / pkg**

**Soda Bottle Bird Feeder**

A great way to recycle AND enjoy nature! Build your own bird feeder with any size plastic bottle. Just attach the hanger, fill with bird seed, screw on the base and hang outside! A 2-liter bottle holds so much seed, you'll soon have a crowd of feathered friends. Plus, the feeder is extra easy to refill. Made from recycled materials. Colors may vary. Bottle not included.

**BRD-300 \$3.50**



**Crick-ettes**

Flavored Real Cricket Treats



Go ahead, eat a bug! You'll never go back to potato chips again. Our farm raised, edible, dried crickets are flavored with either salt & vinegar, bacon & cheese, or sour cream & onion. We choose the flavor—you get the treat! 1.4 g/pkg.

**BUG-265 \$1.95 / pkg**



Cold

Hot

**Disappearing Dinosaurs Mug**

Watch eons pass before your eyes over a cup of hot chocolate! This clever mug shows a prehistoric land filled with fierce dinosaurs. But when you pour in a hot beverage, the dinosaurs transform into fossils. Microwave safe, hand wash, 12 oz.

**MUG-185 \$12.95 each**



**Fluorescent Magic Sand**

Magic Sand is regular sand that has been dyed and coated with a hydrophobic material—a substance that repels water. Remove the sand from the water with a spoon... it is perfectly dry! Surprise your friends with this wacky sand. Glows brightly under UV light. Comes in one-pound packages.

**MS-2BLU Blue Sand \$5.95 / lb**  
**MS-2PNK Pink Sand \$5.95 / lb**

**Less than \$1.00! Small Gro-Beast Dinosaur**



Place these small colorful dinos (about 1" long) in water and in just a few hours, they'll expand by about 600%! Take them out of water and your Gro-Beasts will slowly dry and shrink back to their original size. You'll be amazed at how big they get! Styles and colors may vary.

**GB-1 \$0.95 each**

**Magic Rocks**

Create a brilliant underwater garden in less than a day! These rocks grow into fascinating colorful towers of different heights, up to 4" tall. Set includes colored rocks composed of metal salts, growing solution, and decorative stickers. Available with or without a tank. For best results, follow the instructions carefully! For ages 10+ with adult supervision. Tank measures ≈5.5" x 3.5" x 2".

**SM-12 Magic Rocks Kit \$4.95**  
**SM-14 Magic Rocks with Tank \$12.95**



Tint your slime with food coloring!

**Make Your Own Slime!**

Everything you need to make a half-ounce of perfect, gooey slime! The Glowing Slime Kit comes with a capsule of Glow-in-the-Dark Pigment. Just hold it under a light (or outdoors) to activate the spooky glow.

**SL-1 Slime-Making Kit \$3.95**  
**SL-2 Glowing Slime-Making Kit \$4.95**

**Super Cool Slime**

We all know that slime is cool, but this slime is actually chilly to the touch! Each flask contains a generous blob of multi-colored, shimmering goo that breaks when you pull it apart, but also flows like a liquid. Why does it feel so cold? Is it a solid or a liquid? Comes in assorted colors. Non-toxic. ≈3 fl. oz.

**SL-500 \$3.95**



In the light...



In the dark!



**Get charged up with electricity!**

**Energy Tube**

Did you know your body conducts electricity? This amazing toy proves it! Hold the Energy Tube with just one hand and nothing happens. But when you touch both ends with your hands, the tube goes wild. Colored lights flash and a UFO-like buzzing sound plays. Why? Your body has completed the circuit that bridges the gap between the two metal strips. Try it with a circle of friends! 7" x 1.5". Batteries are included.

**OHM-350 \$7.95**

**Snap Circuits Jr.**

Snap together these colorful electronic blocks to design over 300 different projects! With more than 60 pieces, you can build a radio, a fan, a siren, water detector, musical doorbell and so much more. Take apart the components and start over again! For ages 8+. Batteries not included.

**OHM-130 \$29.95**



**Squishy Circuits Lite Kit**

Squishy Circuits uses conductive dough to teach the basics of electrical circuits, a perfect blend of play and learning! Our dough kits, projects, and recipes teach problem solving and engineering concepts and inspire creativity and independent thinking. Lite Kit contains 15 LEDs, one 7-oz container of conducting dough, and one battery holder.

**OHM-165 \$14.95**



**Static Shocker**

All you need are a few bits of tape, an aluminum can, and batteries. Watch the static charge suspend the included Mylar® strips, and then collapse them with a touch of your finger, only to watch the strips pop back up! Bend a thin stream of water, push an empty can, light a small fluorescent tube (not included), and more. Requires 2 AA batteries and an empty soda can.

**STC-120 \$8.95**

Student's Name

**Order Form  
Spring 2019**

Item No.	Description	Qty x Price = Total \$
PHY-250	Centripetal Spinner	\$3.95
TOP-205	Revolution Top	\$9.95
TOP-375	Mysterious Spinning Top	\$7.95
SS-180	Jitter Ring	\$15.95
SS-350	Squiggle Ball	\$8.95
AST-650	I Love You, Michael Collins book	\$7.95
FD-100	Astronaut Ice Cream	\$3.75
AST-610	Soft Earth	\$6.95
MUG-195	Heat Activated Constellation Mug	\$11.95
AST-600	Sun Tracker	\$4.95
GRN-410	Solar Robot	\$16.95
NP-530	Nail Polish-Clear to Rose	\$6.95
NP-540	Nail Polish-Silver Glitter to Gold	\$6.95
NP-560	Nail Polish-Pink Pearl to Cranberry	\$6.95
NP-585	Nail Polish Three Pack	\$18.75
SPP-40	Nature Print Paper	\$11.95
AIR-222	Aero Copter 12 Pack	\$9.95
AIR-160	Paper Balloon Paradox	\$2.25
RKT-555	Mighty Seltzer Rocket	\$6.95
BUB-700	Amazing No-Pop Bubbles	\$3.50
RKT-140	40 Rocket Balloons with Pump	\$12.95
M-670	Rainbow Bar Magnet Six Pack	\$7.95
OPT-350	Magic Wire Illusion	\$5.95
BUZ-100	Buzzing Stunt Magnets	\$3.95
M-610	Sealed Iron Filings	\$2.95
GRN-430	Illusion Science	\$13.95
OPT-275	Mini Fiber-Optic Light	\$3.95
BUG-250	Larvets	\$1.95
BRD-300	Soda Bottle Bird Feeder	\$3.50
BUG-265	Crick-ettes	\$1.95
MUG-185	Disappearing Dinosaurs Mug	\$12.95
GB-1	Small Gro-Beast Dinosaur	\$0.95
SL-500	Super Cool Slime	\$3.95
SM-12	Magic Rocks	\$4.95
SM-14	Magic Rocks with Tank	\$12.95
MS-2BLU	Fluorescent Magic Sand - Blue	\$5.95
MS-2PNK	Fluorescent Magic Sand - Pink	\$5.95
SL-1	Slime Kit	\$3.95
SL-2	Slime Kit - Glowing	\$4.95
OHM-350	Energy Tube	\$7.95
OHM-130	Snap Circuits Jr.	\$29.95
OHM-165	Squishy Circuits Lite	\$14.95
STC-120	Static Shocker	\$8.95
CST-450	Dazzlinks Inventor Cardboard Set	\$24.95
TIM-100	Construct-A-Clock	\$15.95
CTR-250	Small Balancing Bird	\$1.50
SS-600	Sound Tube	\$3.95
SNG-600	Pocket Sound Blaster	\$2.95
CSP-105	Color Splash Tablets Jar of 200	\$8.95
GAL-215	DIY Galileo Thermometer Kit	\$12.95
CD-440	Jellyfish Diver	\$3.95

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## Dazzlinks Inventor Cardboard Set

DazzLinks is an open-ended building kit designed to inspire creative mechanical projects. Try connecting in different ways. Make our projects or design your own. Construct creatures, windmills, vehicles, or whatever your mind can come up with. Includes 46 cardboard pieces, 75 brad fasteners, and instruction sheets.

**CST-450 \$24.95**



## Construct-A-Clock

Build a clock within 10 minutes, wind it up and watch it run for over eight hours. No batteries required! 8" clock face.

**TIM-100 \$15.95**



## Small Balancing Bird

Our colorful little bird balances on anything—your finger, a pencil point... The center of mass (or center of gravity) is designed to be beneath the tip of the beak. Each comes with a stand. ≈3" wingspan. Colors may vary.

**CTR-250 \$1.50**



## Sound Tube

Spin this whacky tube over your head and you'll hear a loud tone. The faster you spin, the higher the tone goes! No batteries—just Bernoulli's Principle in action. Can you play a song with your Sound Tube? 30" long. Colors may vary.

**SS-600 \$3.95**

## Pocket Sound Blaster

*Our Loudest Sound Demo!*

As loud as a truck air horn, yet it fits in your pocket. As you blow air through the side hole, the rubber diaphragm vibrates. Try adding a paper towel tube to the end to produce different sounds. Colors may vary. 3" x 1.5"

**SNG-600 \$2.95**



## Color Splash Tablets

**Great for bath time!**

Finally a stain-free alternative to food coloring! The tablets come in the primary colors of blue, red, and yellow. Mix them to create more than two dozen different colors. Each tablet contains a small amount of baking soda to help in the dissolving process. (=200 tablets) *Do not eat. Not a food product.*

**CSP-105 \$8.95**



## DIY Galileo Thermometer Kit

This kit includes everything needed to build your own Galileo Thermometer! Learn about the science behind temperature and density with a series of experiments along the way. 6.5" tall.

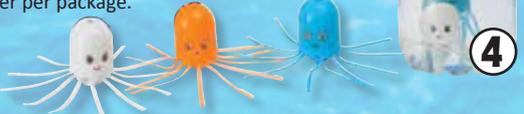
**GAL-215 \$12.95**



## Jellyfish Diver

Learn all about buoyancy and Archimedes' principle with the Jellyfish Cartesian Diver. Just squeeze the bottle to control the diver! 2" tall. Colors may vary. One diver per package.

**CD-440 \$3.95 each**



Give this order form and cash or check to your teacher.

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Total # of Items      Grand Total

