



High Touch High Tech®

Science Experiences That Come To You™

Programs For Grades K-2 (some can be adapted for 3-5)

Biome Sweet Home©

Explore the Earth's climate zones and biomes. Discover how animals have adapted to survive. Match animals to their habitats and see how they interact with their environment and each other. Use your imagination to build and keep an "alien" that can adapt to an exotic planet.

Germ of an Idea©

Discover the world of bacteria and viruses. Learn how your bodies protect you from illness, and why some bacteria are helpful. See how easily they spread. Experiment with simulated vaccines, collect and culture your own germs in a petri dish.

Body Shop©

Step into the pediatrician's office. Take a deep breath as we listen to our heartbeat with real stethoscopes. Put on surgical gloves and have a hands-on look at real bones and hearts! Explore the world of "germs" as we fight them with vaccines and our own antibodies.

Get Buggy©

Discover the incredible world of insects and spiders. Find out all the creepy things they do. Design your own bug, see through an insect eye, make your very own beehive and more. Explore the many ways these critters help our world.

Chemfun©

Find out how much fun chemistry can be! Build your own chromatography chamber and watch colors separate before your eyes. Make your own silly putty as we learn REAL chemistry.

Give Me Dirt©

Soil is not just "dirt" when it comes to plants. Learn how soil is made, and classify different types. Mix different soils together to grow a plant. Learn how people and animals use soil to make homes. Purify water using soil.

Dig It©

Step into the world of geology. Learn about gems, rocks and minerals and how the Earth makes them. Pan for real gems and keep what you find. Classify your gems and find out why they are so precious.

Habitat Fun©

Explore the world of shelters. See how living things build homes that fit their needs and are adapted to their environment. Build your own bird's nest. Learn how bees co-operate as you make a beehive, and how spiders use their webs to hunt.

Force of Habit©

Push and pull your way through the natural forces of gravity, friction, and magnetism. Feel how these start, stop and accelerate everything around us.

Jurassic Jr.©

Step back into the age of the dinosaurs. Become a paleontologist as we dig for real fossils and dinosaur bones. Uncover the mysteries of the dinosaurs. Make your very own fossil.

Programs continued on next page.....

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Let's Make Sense©

Have fun as we make sense of our senses. Explore our 5 senses, one (1) sense at a time. Discover how much we rely on our senses and how easy they are to fool.

Smarty Plants©

Discover how plants make food and oxygen. Learn how plants transport water as you turn your very own carnation blue. Read tree rings. Get the "seedy" facts about germination.

Magnet Makers©

Discover the properties of magnetism. Have fun as we uncover all the "attractive facts". See the magnetic force field. Enjoy a magnetic tug of war as you feel the power of magnets made with electricity.

Sounds Like Fun©

Learn about the different types of sound. Discover what sounds actually are. Make sound travel through different materials. Build your very own eardrum, flute and kazoo. See what music looks like.

Nutrition Mission©

Get the essentials as we learn about the food groups. Test for starch and fat, and make "butter". See the power of vitamins and learn to make healthy choices.

Up, Up & Away©

Learn about aerodynamics and what makes things fly. Learn why balloons float, and how air pressure creates lift for airplanes and helicopters. Launch a rocket and calculate altitude, make a helicopter, and discover why what goes up must come down.

Rainforest Safari©

Find out why rainforests are important to us; and where they are located. Build a rainforest and populate it with its habitants. Become a tribal shaman and make medicine.

Weather or Not©

Learn about weather, as we take an up-close and hands-on look at a real tornado. Watch as we make clouds and rain indoors. Discover all the amazing properties of air and air pressure. Touch lightning! Make the conditions change as we lift ice cubes with a string.

Sea Ya Later©

Explore our amazing underwater world. Build underwater landscapes, extract salt from sea water, and discover how we explore the oceans. Learn about the fascinating creatures under the ocean and figure out who's eating whom.

What's the Matter©

Find out what really matters. Explore the properties of solids, liquids and gases as we weigh air; and change a liquid to a solid. Make ooblek to test your knowledge.

The Shadow Knows©

Investigate the shadowy side of light. See how shadows form and how cool they are. Use shadows to learn about the motion of the sun. Build and take home a working sun dial.

Don't see what you need here?

There's a good chance that we can customize a program for you in a timely manner. All you have to do is ask.

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Programs For Grades 3-5 (some can be adapted for K-2)

Acid Antics©

Find out what an indicator is to chemists. Discover the pH scale. Learn about acids and bases using common substances. Make volcanoes and find out what happens when you mix chemicals together. Learn the explosive facts.

Currently Attractive©

Feel the power of magnets at a distance and use them to make electricity. Discover how to use electricity to make light, heat and sound. Build circuits using these devices.

A Clockwork Orbit©

Shed light on night and day. Learn about lunar phases. Get a hands-on look at our orbit. See why the Earth's angle affects the seasons. Make and keep a sundial.

Edison's Workshop©

Explore the amazing world of electricity. Learn what's current as you make circuits with bells and light bulbs. Become "energized" as you learn about batteries and make your own electroscope.

Be Sensible©

See how our organs work with our brain and the nervous system. Change sound to "brain" signals, make a pinhole camera and a working nervous system.

Finally Fun Machines©

Finally, a hands-on and FUN program on machines. Lift your teacher with our lever, and become strong with our pulleys. Figure out how simple machines do complicated jobs.

Chemistry Sensations©

Discover the physical and chemical properties of matter. Learn what is reversible and what is not. Make some sensational "slimy" reactions. Investigate and identify "mystery" substances.

Fun'omena©

Get the facts...on those natural acts! Earthquakes, hurricanes, tornadoes, and volcanoes. Learn about the changing conditions which cause these phenomena. Have FUN as we make them happen in your classroom.

Cosmic Capers©

Launch rockets as we travel through our solar system. Send signals around the Earth using satellites. See how your weight and age changes on our journey. Enjoy some astronaut ice cream and make your very own sun dial.

Global Fever©

Discover why Carbon Dioxide is called a "Greenhouse Gas". Figure out the sources and sinks in the Carbon Dioxide cycle and the part played by fossil fuels. Experiment with ice-cap melting to see its effect on water levels and ocean life.

Programs continued on next page.....

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Globs, Goo & Guts©

Roll up your sleeves and make all kinds of icky sticky stuff! Have a hands-on look at real cow hearts and other organs. Listen to your heart, make a model lung breathe, and find out what makes us tick!

Reaction Attraction©

This is the coolest attraction in town! What happens when a chemical reaction occurs? Get the solution in this fast-paced program. Explore temperature and color changes, turn nickels into pennies, and make slime.

Green Machine©

Discover renewable and non-renewable resources. Separate water into hydrogen and oxygen. Drive solar cars and generate your own electricity. Learn about recycling and alternate forms of energy.

Silly Cells©

Discover the world of cells as you make a model cell. Look at your own cells through a microscope. Build a working nervous system.

Mixed Up Matter©

Learn about the physical properties of matter. Find out what solubility is by making matter disappear in liquids. Discover what density is by experimenting with different materials.

The Tao of Science©

Learn to think “the scientific way”. Become an alien and learn to observe “new” life forms. Generate questions and design experiments to learn the principles of floating. Validate scientific “laws” as you bounce light and escape from a maze. See how scientists get past their biases.

Newton in the Nutshell©

Stop and Go with all kinds of forces. React to inertia, friction, and gravity. Find out what makes things move, rotate, revolve, and stop with Newton’s laws of motion.

Vibes©

Catch the Vibes...and find out all the amazing facts about sound. Discover what sounds are. See sounds, and make sound move things around. Learn about wave motion. Find out about hearing as we make our very own ear drums.

Power of Light©

Find out just how amazing light is. Bounce it, bend it and split it up. Find out where ROY G. BIV is in the electromagnetic spectrum. Build a pin-hole camera to see how your eyes work. Seeing is not always believing when it comes to light.

Water, Water Everywhere©

Discover the amazing properties of water. Follow the water as it freezes, evaporates, and circulates. See how it shapes the Earth and sustains life. Purify water using distillation and filtration.

Did Not Find What You Needed?

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High Touch High Tech®

Connecticut and Westchester County, NY
Science Experiences That Come To You™

Assemblies (for up to 200 kids)



Extreme Matter (Grade K-5)

See how matter behaves at extremes of temperature and pressure using liquid nitrogen and vacuum chambers. Get a close look at solids turning to gases and matter behaving in non-traditional ways.

Making Waves (Grade 3-5)

It's non-stop action as high impact demonstrations highlight the properties of light and sound. See how our ears and eyes work and shape what we perceive. Become familiar with high-tech applications of light and sound.

Simply Shocking (Grade K-5)

Witness the creation of magnetic and electric fields and the awesome power they contain. See how magnetism and electricity are related. Produce static with a Van De Graaf generator, and electric current with muscle power.

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Elementary In-School Workshop Prices for 2018-2019

Prices effective September 1, 2018

	Price per Student Subject to minimum	Minimum per Class	Minimum per Day	Transport Surcharge per day
Price for school year 2018-2019	\$10.00	\$200	\$300	\$25
Discounted Rates				
Programs booked before Sept 15, 2018	\$9.50	\$190	\$285	\$25
All Programs during : September 1 to 30, 2018 December 11 to 31, 2018 April 16 to 19, 2019	\$9.00	\$180	\$270	\$25
4 1hr programs per day (any time of year; same program for all 4 classes; selected programs only; minimum charge for 80 students)	\$8.50	N/A	\$680	\$25

Science Assemblies Prices for 2018-2019

Prices effective September 1, 2018

	One Per Day For up to 200 Kids	Two Per Day For up to 200 Kids Each
Price for school year 2018-2019	599.00	999.00

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