



Examining insects in Backyard Bugs

KINDERGARTEN WORKSHOPS

BACKYARD BUGS KINDERGARTEN

'Bee' an entomologist! Meet the insect family and discover their unique anatomy. Develop a new appreciation of bugs by investigating how bugs behave, eat, see and hear. Help a butterfly play hide and seek using camouflage. See the world through the eyes of a dragonfly. Identify interesting backyard bugs and make an insect and take it home.

I CAN BE A SCIENTIST KINDERGARTEN

Become a working scientist! Dig for dinosaur bones and make a fossil as a paleontologist. Become a marine biologist, make a fish print and investigate octopus, starfish and squid to learn about their adaptations. As an astronaut, fly into outer space and act out the Andromeda Constellation. Become a chemist; use liquid chromatography and investigate solutions and mixtures. Study an erupting volcano as a geologist!

MAGNET MAGIC FOR LITTLE EXPLORERS KINDERGARTEN

Uncover the power of attraction by investigating magnets! Explore how magnets like to push and pull. Discover what magnets find attractive and if magnetic forces can work through a variety of materials. Search for sandbox treasures, go fishing and catch a fish to take home.

SENSATIONAL SCIENCE KINDERGARTEN

Explore your senses and investigate how they help you see the world! Trick your senses with our taste test while exploring the interconnection of taste and smell. Discover the drum in your ear when you explore your sense of hearing. Read with your fingers while investigating the connection between sight and touch and see how the world looks through different eyes!

SIMPLY MARVELLOUS MACHINES KINDERGARTEN

Discover how often you use simple machines in everyday life! Find simple machines at the playground as you slide down an inclined plane, dig with a wedge and make a teeter totter to take home. Explore how to make bubbles using gears; discover that wedges have edges; and investigate the mechanical advantage of using levers.

THERE'S NO PLACE LIKE HOME! KINDERGARTEN

Follow the footprints and other clues to find the home of the mystery animal! Develop a life-long respect for the environment by learning about a variety of habitats. Build a nest in a tree using just your beak. Slither like a snake or dig like a mole through your underground tunnel. Discover why your home is salty if you live in the sea!

HOW TO BOOK A WORKSHOP

Choose your topic: We have something for everyone: topics which enrich the Science and Technology, Kindergarten or Math Curriculum; special interest topics; and workshops which are ideal for combined-grade classes. For your convenience, workshop descriptions are organized by grade.

Request your workshop: We accept workshop requests throughout the year. Book on-line at www.scientistsinschool.ca. You will receive a confirmation email acknowledging receipt of your request. Or fax/mail a completed booking form, found at the back of this catalogue.

ALLERGY ADVISORY: Our workshop kits contain a wide variety of diverse items and are handled by many students. While we regularly maintain our kits for cleanliness and safety, we cannot guarantee they are free from all allergens. Please advise us of any known allergies in your classroom or special restrictions in your school.

Send in your deposit: A \$25 deposit per workshop is required to process your request. Please send in your deposit cheque by mail attached to your booking form, or if booking on-line, attached to your email confirmation. An invoice for the balance of the workshop fee will be sent to your school following completion of your workshop. Please visit our website for booking terms and conditions.

Reserve your date: A presenter will contact you to schedule a specific date for your workshop

- at the beginning of September if your request was received during the summer months
- within 3-4 weeks of receipt of your request during the school year

Please do not hesitate to contact us at any time to check the status of your request. Thank You!

SCIENTISTS IN SCHOOL

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