

PROGRAM CATALOG

biology and ecology

- ANIMAL HABITATS**—Learn about the diverse ways animals survive and adapt to their surroundings. Meet animals who build their own homes and explore the fascinating structures they create.
- DECOMPOSITION**—Explore the world of decomposition. Learn about how organic materials break down and the importance of decomposition in our local environment.
- DESERT BIOME**—Learn about the unique creatures and features of deserts around the world. Meet desert animals!
- FOREST ECOLOGY**—Explore our local forests and learn about the plants and animals living there. Learn to identify trees and animal tracks. Meet live local animals!
- INSECTS**—Investigate the world of insects. Learn about their bodies, lifecycles, and adaptations. Meet live insects!
- MAMMALS**—Learn all about mammals. Meet live mammals and explore their important role in our environment.
- METAMORPHOSIS**—Discover all the ways animals grow and change. Study the fascinating lifecycles of reptiles, amphibians and insects. Meet live animals!
- RAINFOREST**—Explore the rainforest and meet live rainforest creatures. Discover the fascinating worlds of the Amazon and the Cascade Range.
- REPTILES AND AMPHIBIANS**—Discover the world of reptiles and amphibians. Learn about their lifecycles, adaptation, and their important role in the ecosystem. Meet live reptiles and amphibians!
- THE RISE AND FALL OF THE BEAVER POND**—Using a simple interactive script, explore the fascinating ways beavers impact the local environment. *3hrs. Grades 1—4*
- TUNDRA BIOME**—Discover the fascinating world of the arctic and alpine tundra. Meet live tundra animals and learn about the important role of these fragile ecosystems.
- WETLAND ECOLOGY**—Explore creeks, test water quality, and learn about the important role of wetlands.
- WINTER ECOLOGY**—Learn about winter weather, snow crystal formation, and how animals survive the winter.

geology

- GLOBAL GEOLOGY**—Explore geology on a global scale. Learn about the inner workings of the earth, from magnetism to plate tectonics
- LOCAL GEOLOGY**—Discover the geology of our region. Learn to identify rock specimens and investigate rock formations. Learn about the forces that shape our local landscape.
- SOIL**—Explore the dirt beneath our feet. Learn about soil composition, health and transformation. Test soil quality and discover ways to improve the health of the soil.

All programs run 2 hours and are appropriate for K-8 unless otherwise indicated. For younger students we offer a 'Play With Us' option—this is a 1 hr version of any program followed by time to eat lunch and play on our grounds at no extra cost.

All programs can take place at any of our locations unless otherwise indicated.

All programs can be tailored to the specific needs of your students!

Please contact Stacia Young at 202.488.0627 ext. 243 or syoung@livingclassroomsdc.org for information and booking.

PROGRAM CATALOG

meteorology

METEOROLOGY—Discover the world of weather! Investigate the nature of weather systems, and learn about the way weather shapes our lives.

social studies

GLEN ECHO TROLLEY PARK—Explore the fascinating history of Glen Echo Trolley Park, from its heyday as an amusement park to its present-day role as a community center and artist's colony. *Glen Echo Park location only.*

ONE ROOM SCHOOLHOUSE—Find out what school was like in 1865. Discover the history of the Historic Schoolhouse on MacArthur Blvd. and explore the lives of students in the 19th century. *Historic Schoolhouse location only.*

WORLD OF THE NACOTCHTANK—Discover the pre-colonial history of the Nacotchtank people and culture.

outdoor adventure

ORIENTEERING—Learn to use a map and compass, while exploring the world of navigation

TEAMBUILDING ADVENTURE I—Improve communication and problem solving skills. Learn to set goals and work as a team. *Grades 4—8*

TEAMBUILDING ADVENTURE II—Build on the skills learned in Teambuilding Adventure I, while incorporating trust activities and advanced problem solving. *Grades 4—8. Teambuilding Adventure I is a prerequisite.*

WILDERNESS ADVENTURE—Improve outdoor skills. Learn about outdoor safety, shelter building and survival.



All programs run 2 hours and are appropriate for K-8, unless otherwise indicated. For younger students we offer a 'Play With Us' option—this is a 1 hr version of any program followed by time to eat lunch and play on our grounds at no extra cost.

All programs can take place at any of our locations, unless otherwise indicated.

All programs can be tailored to the specific needs of your students!

Please contact Stacia Young at 202.488.0627 ext. 243 or syoung@livingclassroomsdc.org for information and booking.