

Is It Alive?

K-2 Program

Program	Is It Alive?
Audience	K-2
Time Required	60 minutes
Objectives	Understand that living, non-living, and dead things exist in aquatic habitats
Supplies	Access to the creek Trays for sorting
Description	Students will explore the WATER Center and look for living, non-living, and things that are no longer alive. We will get a little slimy as we sort through the water for leaves, rocks, and water insects.

Supplemental Environmental Education Standards

Standard	Description	notation
Earth as a Physical System	describe living and non-living processes that shape the earth. Example: Take a nature walk. Record observations such as roots burrowing, and water flowing, and how these processes shape the earth. (Be sure to respect the environment and disturb as little as possible.)	02.1.1.4
Organisms and the Environment	Learners demonstrate an understanding of the relationships and interactions between organisms and the environment.	2.2
	Learners investigate organisms and habitats.	02.2.1
Humans and the Environment	practice basic interpersonal skills, e.g., listening to others, asking questions, identifying similarities and differences, and resolving conflicts. Example: Engage students in active listening during sharing time.	02.3.1.3
	Learners identify environmental issues.	02.3.4
	By the end of the fourth grade, the students: describe ways in which environmental factors help or hinder humans in their community (tornadoes, floods, drought, erosion, hail, wind storms, fire, etc.). Example: Following one of these events in the community, use a field experience to observe the effects, both positive and negative.	02.3.4.1
Scientific Inquiries	Learners develop the abilities necessary to conduct scientific inquiries.	2.4
	Learners demonstrate scientific questioning skills.	02.4.1
	Learners demonstrate scientific inquiry skills.	02.4.2
	gather and record data related to an investigation using appropriate data displays.	02.4.2.4
	form conclusions based on the data collected.	02.4.2.5
Environmental Issues	Learners develop the abilities necessary to participate and make informed decisions regarding environmental issues.	2.5
	Learners demonstrate the skills necessary to understand and communicate ideas about environmental issues.	02.5.1
	describe a healthy environment.	02.5.4.5