

Kindergarten Science Grade Level Indicators

Programs	Earth & Space Science	Life Science			Science & Technology			Scientific Ways of Knowing	Physical Science		Scientific Inquiry	
	Processes that Shape the Earth	Characteristics & Structures of Life	Heredity	Diversity & Interdependence of Life	Understanding Technology		Design	Ethical Practices	Nature of Matter		Doing Scientific Inquiry	
	2. Explore that animals and plants cause changes to their surroundings.	1. Explore differences between living and nonliving things.	4. Investigate variations that exist among individuals of the same kind of plant or animal.	5. Investigate observable features of plants and animals that help them live in different places.	1. Explore that objects can be sorted as natural or man-made.	2. Explore that some materials can be used over and over again.	3. Explore that each kind of tool has an intended use, which can be helpful or harmful.	3. Interact with living things and the environment in ways that promote respect.	2. Examine and describe objects according to the materials that make up the object.	3. Describe and sort objects by one or more properties.	5. Draw pictures that correctly portray features of the item being described.	10. Make new observations when people give different descriptions of the same thing.
Benthic Bugs and Bioassessment												
Enviroscape												
Freddie the Fish	X	X					X	X			X	X
Ground Water												
Incredible Journey												
Soil Sleuths												
Streamulator												
Stream Quality Monitoring												
Web of Life	X		X	X				X				X