



Reptiles and Amphibians

Grade Levels	Program Length
1, 2, 3	Approximately 45 minutes

Science Presentations

Science Presentations are designed to help illustrate and elaborate science concepts taught in the classroom and to stimulate student interest in the subject matter.

Description

Not only will students learn about the key characteristics, life cycles and variations of these fascinating animals, they will have the opportunity to see (and touch!) a number of live animals. This will be an unforgettable experience for your students.

North Carolina Essential Standards Correlation

1st Grade	1.L.1, 1.L.2.2
2nd Grade	2.L.1, 2.L.2.2
3rd Grade	3.L.1.2

Objectives

- 1) Recognize that reptiles and amphibians have different needs for water, air, food and shelter, and that these may be found in their environment.
- 2) Give examples of how the needs of different animals can be met by their environments in North Carolina and different places in the world.
- 3) Summarize ways humans protect their environment and improve conditions for the growth of plants and animals that live there.
- 4) Summarize and compare the life cycles of reptiles and amphibians.
- 5) Recognize that there is variation among individuals that are related.
- 6) Discuss skin as necessary for protection and for the body to remain healthy.

Featured Animals

The animals we feature will vary but may include three of the following:

Alligator Box Turtle Frog Lizard Salamander Snake

Vocabulary

alligator	environmental-indicator	lungs	reptile	tortoise
amphibian	frog	metamorphosis	salamander	turtle
caecilian	gills	mucous	scales	vertebrate
cold-blooded	habitat	newt	toad	warm-blooded
crocodile				