Reptiles and Amphibians

<table>
<thead>
<tr>
<th>Grade Levels</th>
<th>Program Length</th>
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<tbody>
<tr>
<td>1, 2, 3</td>
<td>Approximately 45 minutes</td>
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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

<table>
<thead>
<tr>
<th>Grade</th>
<th>Essential Standards</th>
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<tbody>
<tr>
<td>1st</td>
<td>1.L.1, 1.L.2.2</td>
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<tr>
<td>2nd</td>
<td>2.L.1, 2.L.2.2</td>
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<tr>
<td>3rd</td>
<td>3.L.1.2</td>
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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       vertibrate
cold-blooded    habitat                   newt        toad         warm-blooded