

Reptiles and Amphibians - 1.5hrs

This program, held exclusively indoors, highlights the characteristics of amphibians and reptiles. After first discussing how these two groups are similar and then how they are unique, the students are given the chance to see and touch examples of these animal groups.

Before you go

Inform students that they will be visiting Carpenter Nature Center to learn about the similarities and differences between reptiles and amphibians.

While you are here

After the introduction the group will split up into smaller groups to study and meet some reptiles and amphibians individually

0:00-0:25 Introduction—What are examples of reptiles and amphibians and how are they different

0:25-0:55 Station 1

0:55-1:25 Station 2

1:25-1:30 Conclusion—How are reptiles and amphibians similar

After you leave

Have students pick one of the reptiles or amphibians they saw today and have them use it as a starting point for an independent study.

Wisconsin Standards

Carpenter Nature Center address and partake in performance standards to help meet content standards.

Additional classroom activities may be needed to complete performance standards.

Code	Performance Standard
A.4.1	When conducting science investigations, ask and answer questions that will help decide the general areas of science being addressed
A.4.2	When faced with a science-related problem, decide what evidence, models, or explanations previously studied can be used to better understand what is happening now
C.4.1	Use the vocabulary of the unifying themes to ask questions about objects, organisms, and events being studied
C.4.3	Use the science content being learned to ask questions, plan investigations, make observations, make predictions, and offer explanations

Code	Performance Standard
C.4.7	Support their conclusions with logical arguments
C.4.8	Ask additional questions that might help focus or further an investigation
F.4.2	Investigate how organisms, especially plants, respond to both internal cues (the need for water) and external cues (changes in the environment)
F.4.3	Illustrate the different ways that organisms grow through life stages and survive to produce new members of their type



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