



ADAPTATIONS LESSON PLAN #4: Reptiles

Students will learn the various adaptations of reptiles and apply that information to create a new reptile with its own adaptations and habitat.

Objective

To investigate reptile adaptations that help them survive, including finding food, taking shelter, and staying safe.

Materials

- *Water-Walking, Sidewinding, and other Remarkable Reptile Adaptations*
- Paper
- Colored pencils or markers

Activity

1. Read *Water-Walking, Sidewinding, and other Remarkable Reptile Adaptations*.
2. Discuss the various adaptations that help reptiles to survive in their habitat, specifically the ways they find food, take shelter, and stay safe.
3. Students will imagine and draw a new reptile with 3-5 adaptations.
4. The drawing should include the habitat of this reptile; students should also consider other predators and prey in the habitat.
5. Name the new reptiles and create a classroom zoo for students to explore.

Reflection Questions/Activities

- Describe the behavioral adaptations of your reptile. Describe the physical adaptations.
- Write a story about your reptile, including how it survives in its habitat.
- How are different species of reptiles the same? Different?
- How does the environment affect how the reptile adapts?