



Royal Rangers

Merit Requirements: **Green-Bordered Merit**

REPTILE STUDY

1. List the four classifications of reptiles. Give an example of each.
2. Describe the physical features that help make a reptile unique from other animals and how a reptile's heart structure affects its level of activity.
3. Observe a reptile in the wild. Describe the animal's habitat. What would you expect it to eat based on its habitat? Now research the reptile using the Internet, an encyclopedia, or other resource and list what the reptile typically eats.
4. Choose a certain reptile and describe what it needs to survive in these four categories: temperature, humidity, nutrition, and habitat.
5. Explain how warm-blooded and cold-blooded animals are different. Tell if reptiles are warm-blooded or cold-blooded.
6. Learn what laws pertain to the protection, capturing, and killing of reptiles in your area. Name two protected or endangered reptile species found in your area.
7. List at least two reasons and/or benefits to a reptile for shedding its skin.
8. List at least four ways reptiles can be dangerous to the world around them.
9. Explain five ways reptiles can benefit their environment and us.
10. Name the five factors that place any animal species, including those of reptiles, at risk of becoming threatened, endangered, or extinct.
11. Participate in caring for a captive reptile at least once a week for four weeks. (Wild-caught reptiles DO NOT make good pets!) Write a report describing your experiences and what you liked and disliked about this particular animal.
12. Name three of the most common causes of reptile deaths in captivity.
13. Describe four main methods snakes use to move and explain how each method is different.
14. Name two methods snakes use to subdue their prey.
15. List the features that would help you identify a venomous snake. Learn the proper treatment for both a venomous and non-venomous snakebite.