

## **Animal Habitats**

Complete the five steps to earn your Animal Habitats Badge.

- Find out about wild animals: Pick a wild animal to observe. Watch bears, wolves, penguins, koalas, baboons, giraffes and rhinos, or lions. Think about how they are different and similar to house pets.
- 2. **Investigate an animal habitat:** Learn about the habitats of different animals. For <u>bears, wolves, and otters</u>; <u>red pandas</u>, or <u>cougars</u>. You can also check out a local zoo's website for more information on animals and their habitats.
- 3. **Create an animal house:** Practice making your own nest and try this experiment:
  - a. Mix a package of Jell-O. Before it sets, put part of the liquid into a small container with a lid or sealed top, like a baby food jar or resealable plastic bag. Pour the rest into a mixing bowl.
  - b. Insulate the small container the way an animal might insulate its nest. You could bury the container in leaves and sticks in the yard or use materials in your house, like socks, to burrow it.
  - c. Keep the container in its warm, insulated place while the mixing bowl with the rest of the Jell-O stays out in the air in the same area as your "nest" container.
  - d. When the bowl of Jell-O has set (gotten firm), uncover and check your "nest." If it's still liquid, you'll know your insulation would have kept the animals inside warm. If it set, try building your animal home again!
- 4. **Explore endangered habitats:** Learn about one of these endangered <u>habitats</u>. Then watch the attached video to learn more about sharing your knowledge with others.

5. **Help clean up an animal habitat:** Litter and Trash can destroy an animal habitat. Take a look outside at the habitat around you, go and find some trash to pick up to help make the habitat a better place. Remember to be safe and go with an adult and use gloves.