

Mapping Challenge

Environment & Outdoors



EXPLORE



MEETING

15 LIFE ON LAND



11 SUSTAINABLE CITIES AND COMMUNITIES



What You Will Discover

What makes a perfect habitat? Using maps, find out what features make a perfect habitat for different species that live near you.

The Adventure

Using a map of your community or another area near you, identify what elements make this a perfect habitat for an animal or plant of your choice. What elements do you see? Distance to water? Distance from human activity? What can you do to help keep these elements present?



**NSERC
CRSNG**



It starts with Scouts.

Plan

- What area will you map?
- What tools will you use to find out about the features of your area?
- How will you create your map?

Do

#ScoutsDoStuff: Share your map with your community leaders and see if it can be posted somewhere in your community!

Review

- What were the most important features of the habitat you mapped?
- What effect do humans have on the habitat that you mapped?
- How does the health of one species in this area affect other species?

Safety Note

How can you stay safe while mapping a habitat? What hazardous **bugs** and **plants** should you be aware of?

Try this

Keep it Simple

Draw, sculpt or paint a habitat for an animal of your choice. What elements have you included in it? Why? How do you know what to include for different kinds of animals?

Take it Further

Do you know of any areas or trails that need to be mapped? Does your community have a map with all of its features on it? Find out about map-making and create a map that you think would be helpful to your community or area.

