



Activity 5: Visit a Wetland

What kinds of plants and animals live in wetlands?

Materials

- **Wetlands Activity:** <https://wonderville.org/asset/wetlands-activity>
- **Hinterland Who's Who:** <http://www.hww.ca/en/wild-spaces/wetlands.html>
- **Digital Field Trip to Wetlands**
- **Map of Alberta Wetlands:** <http://www.wetlandsalberta.ca/map/>

Activity One: A Virtual Visit

1. Ask your parents' permission to access **Wetlands Activity**. Complete your *Wetlands Virtual Visit Worksheet* as you explore the Wetlands Activity.
2. When you start your frog collection, write the names of the various frogs and how many you find of each.

Wetlands Virtual Visit Worksheet

What are some common migratory birds in wetlands?	
What are common plants in wetlands?	
What are some examples of amphibians in wetlands?	
What are some insects in wetlands?	

Frog Collection Study

Type of Frog	Number Found

How did your results compare with the number found during the university survey?

What does this change in frog population suggest?

Activity Two: Visit a Local Wetland

Alberta has many smaller sloughs or bogs that may be nearer to you. Information about some wetlands in Alberta can be located on a website: **Map of Alberta Wetlands**.

Be respectful of the ecosystem! Take nothing with you - except pictures! Do not pick flowers or plants. Do not touch or attempt to feed any animals. Leave nothing behind - except your footprints!

Bring out any garbage with you.

****Modification:** If you cannot go outside to a wetland, use the **Wetlands Digital Field Trip**

Resource

- **Digital Wetlands Field Study** to complete the activity.**
- **Map of Alberta Wetlands:** <http://www.wetlandsalberta.ca/map/>

1. Print the *Wetlands Field Study Guide* and use the information as a guide when you visit a local wetland. The best time to visit is the spring when animals are most active and plants are no longer dormant from the winter.
2. Draw and/or describe what you find in the *Wetlands Field Study Guide* or bring a camera to take pictures.
3. Record your findings in the appropriate place in the *Wetlands Field Study Guide*.

Wetlands Field Study Guide Chart

Field Observations

<p>Where is the wetland located?</p>	
<p>Describe the terrain.</p>	
<p>What types of vegetation (plants) do you see?</p>	
<p>What forms of water do you see?</p>	

<p>Describe three animals you see. (You may include a diagram.)</p>	
<p>Describe three plants you see. (You may include a diagram.)</p>	

This is also Lesson 2 Exit Pass.