**Unit 4 Notebook: Wetlands Ecosystems**

 **Activity 6: Adaptations**

# What is an adaptation?

**How do plants and animals adapt to survive in wetlands? Materials**

* **Digital Field Trip to Wetlands**
* "Adaptations in a Bog" section of the **Digital Field Trip to Wetlands**
* **Living in the Wet:** <http://aep.alberta.ca/about-us/documents/WetlandsActivity7-> LivinglnTheWet-2009.pdf

# Instructions

1. Use the information from the **Wetlands Digital Field Trip Resource** to complete the

*Adaptations Chart* located on the next page.

1. Describe the adaptations for three plants and animals. Go to the map to help you find the Organisms Screens. This provides a list of plants and animals where you can read about their adaptations.
2. You can also use the **Living in the Wet** listed in the Resources above if you need more information. Scroll down to page four "Animal Adaptations" and page five "Plant Adaptations" of **Living in the Wet.**

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**Adaptations Chart**

Complete the *Adaptations Chart* to summarize what you have learned. Include three plants and three animals.

|  |  |
| --- | --- |
| **Plant or Animal** | **How it is adapted to its environment** |
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# Need a Hint?

* Use these animals: beaver, mosquito, duck.
* Use these plants: sphagnum moss, pondweeds, bladderwort.

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