

Plant Growth

Name: _____

Date: _____

What Do Plants Living in My Backyard Have in Common?



Discover: Plants in My Backyard

Question

What naturally occurring plants are near you, and what are their characteristics?

Resources

Access the website link from the online course.

- camera
- **Alberta Plant Guide** (website)

Instructions

- 1** In your own backyard or nearby park, likely you will find a wide variety of plants. Take your camera into your backyard or a nearby park. Take pictures of various plants that you find. Be sure the plants you photograph are growing wild and not planted by gardeners. Select plants other than trees or shrubs. If you do not have a camera, draw the plants or find another way to make a list. **Safety Warning: Do not go out for a walk without an adult's permission!**
- 2** When you return home, upload your photos to the ***Plants in my Backyard Chart*** on the following page.
- 3** Choose two plants from your photos, and go to **Alberta Plant Guide** (website) to find the names of the plants. As you were going through the *Alberta Plant Guide*, you could see that many plants in Alberta are similar in their characteristics. This is because they live in similar plant communities. Think about how this relates to the biomes that you learned about earlier. Are there some plants that would never survive in Alberta?
- 4** When you have identified your two plants, add their names to the **chart**.

- 5 Do an Internet search to find more information about these two plants to complete the **chart**.
- 6 Write point-form notes to summarize the information that you find.
- 7 Answer the two questions below the **chart**.



Skill Builders

How to do an Internet search.

How to write point-form notes.

If you need to use these Skill Builders, access them from the online course.

Photos of plants I saw on my walk:

To Insert an Image: Click on the pale grey spaces in the ***Plants in my Backyard Chart***, browse to the location of the file, click on the file name to select it, then, click Open.

Plants in my Backyard Chart		

Using point-form notes, summarize what you learned about the **two** plants you chose in the following chart.

Characteristics	Plant A	Plant B
Name		
Size		
Shape		
Climate it needs to grow (such as temperature, precipitation, amount of sunlight, soil)		
Seeds (description and way they are dispersed)		
Uses		

Answer the following questions:

1 Name one difference between the two plants.

2 Name one similarity between the two plants.



Save Your File

Save the **Plants in my Backyard Chart** and your **Point-Form Notes** in your **Plant Notebook** folder.