

Name: _____

1-6

Awareness- Rockies



i. What does Aquatic mean?

ii. What is one species at risk found in Suffield National Wildlife Area?

iii. Why is the 13 Spotted Ladybug so important?

iv. What are Alberta's 6 natural regions?

v. How many Protected Wildlife Areas are there in Alberta?

vi. Complete Activity 1: Geography of the Rockies.

vii. Complete Activity 2: Wildlife of the Rockies.

ACTIVITY 1: Geography of the Rockies

The Rockies Natural Region is probably the best known area of Alberta with many interesting Wildlife species calling it home. In this section you will see that it is in fact divided into three distinct zones.

Go to www.mrhodges.net

Click the Awareness 1-6 “Geography of Alberta's Rockies” link

1. Where is the “Rockies Natural Region”?
2. What factors create the three different zones within the Rockies?
3. What are the names of the three regions (**HINT:** Look at the last paragraph on the page!)
4. Describe the three zones **AND** list what types of trees are found there.
5. What four economic activities take place in this region?

6. What are the names of three National Parks that occur in this region?

7. What problems and threats does the Region face?

8. What is one reason people are attacked by wildlife in the region?

ACTIVITY 2: Wildlife of the Rockies

Even though the Rockies seem like an inhospitable range of mountains this region actually has quite a lot of wildlife in its two lower zones. You will try to spot a wide range of the wildlife that live here.

Go to www.mrhodges.net

Click the Awareness 1-6 “Geography of Alberta's Rockies” link

1. Why does the Chick-a-dee call like it does?
2. Why does the White-tailed Ptarmigan grow white feathers on its feet?
3. What predators does the Long-toed salamander have?
4. Why is the Heart-leaved Arnica so important to the Rockies ecosystem?
5. A relative from another country says they are really interested in going walking in the Rockies but they are afraid to as they've heard Grizzly Bears regularly stalk and eat people. Tell them “Don't be so stupid!” but in a nice way, by describing the Grizzlies diet and how they react to the presence of humans.
6. What and how much do cougars eat?

7. Why are Big-horn and some other animals attracted to roads and what sorts of problems can they cause?

8. Who doesn't hate horseflies? No really, who doesn't?

9. If the White Spruce was a landlord who would it collect rent from?

10. Why would the Stump-stabber make a perfect horror-movie creature?