

Name: \_\_\_\_\_

# 1-4

## Awareness- Foothills

i. What does “Wildlife Mean”?

ii. What are the three types of Protected  
Wildlife Area in Canada?

iii. What can you do in these Areas?

iv. What is one criteria for an area becoming a Migratory Bird Sanctuary?





## ACTIVITY 1: Foothills Geography

The foothills are the second of Alberta's natural regions. They are found between the Rockies and the Boreal Forest. This makes the region a “transitional region”.

Go to [www.mrhodges.net](http://www.mrhodges.net)

Click the “Geography of Alberta's Foothills” link

1. Where is the “Foothills Natural Region”?
2. Why are they called the “foothills”?
3. The foothills are a transitional region between what other two natural regions?
4. What do **you** imagine a transitional zone between a French speaking province like Quebec and an English speaking province like Ontario might be like for:  
  
Language:  
  
Food:  
  
Culture:
5. What would you imagine being a “transitional region” means for the foothills natural region?



## **ACTIVITY 2: Wildlife of the Foothills**

Different areas offer different opportunities for wildlife species. In this activity you will look at the sorts of wildlife that can be found in the foothills Natural region.

Go to [www.mrhodges.net](http://www.mrhodges.net)

Click the “Wildlife of the Foothills” link

1. Track down the Banded Horntail.  
What is its scientific name?

What type of wildlife species is it?

What is its “stinger” used for?

What animals say “Mmmmm Banded Horntails”?

2. Hunt the 13 Spotted Ladybug  
What is its scientific name?

What type of wildlife species is it?

What would happen if all the ladybugs suddenly disappeared?

What animals eat 13 Spotted Ladybugs?

3. Try not to bump into 2 trees that live in the Foothills. Give the common name, scientific name and 1 fact.

Common Name:

Common Name:

Scientific Name:

Scientific Name:

Fact:

Fact:

4. Watch out for 3 non-tree plants that live in the Foothills. Give the common name, scientific and 2 animals that like to eat them.

Common Name:

Common Name:

Scientific Name:

Scientific Name:

Food For:

Food For:

5. Pull out your binoculars and spot 2 birds. Give their common name, scientific name, diet and 1 extra fact.

Common Name:

Common Name:

Scientific Name:

Scientific Name:

Fact:

Fact:

6. Watch out for Bears!

i. What bear can be found in the foothills?

ii. What do these creatures eat?

iii. What do they have to fear?

7. Go out at night and find a bat that lives in the foothills.

i. What bat species did you find?

ii. Why is this wildlife species important to the foothills natural region?

iii. Why is saying “you're as blind as a bat” nonsense?

8. What is Woolly Coral?

9. What is lichen (Hint: search in [www.wikipedia.org](http://www.wikipedia.org)).