

Student Link

(*Science: Animal Tracker*)

Student Name: _____

INSTRUCTIONS

Have you ever seen tracks in the snow around your community and not known what animal made them? We'll use the following site to study 3 common animals: The Grey Squirrel, Raccoon, and Beaver.

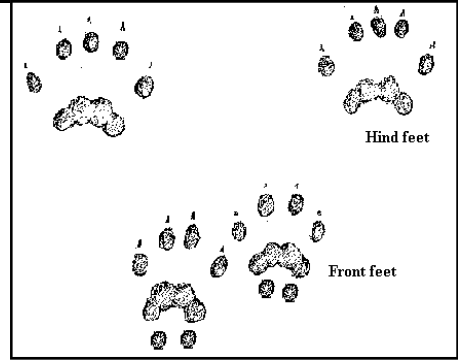
- Starting from the Grade Six StudentLink menu, click on "**Science**".
- Then click on "**Animal Tracks**" under the Evidence and Investigation column.
- Next, scroll down and click on "**Mammals**", then click on "**Gray Squirrel**".

Black Bear	Grizzly Bear
Beaver	Bobcat
Domestic Cat	Townsend's Chipmunk
Coyote	Black-tailed Deer
Elk	Gray Fox
Red Fox	Harbor Seal
Black-tailed Jackrabbit	Mountain Lion
Mink	Deer Mouse
Opossum	River Otter
Wild Pig	Porcupine
Brush Rabbit	Raccoon
Ringtail	Spotted Skunk
Striped Skunk	Douglas' Squirrel
Gray Squirrel	Gray Wolf
Moose	Domestic Dog



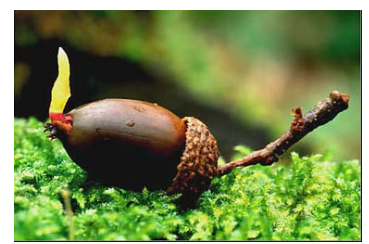
How many toes does the Gray Squirrel have on its front paws?

How many toes are on the back paws?



The Gray Squirrel is most active during the _____ season when they collect acorns for the winter.

Scroll down the page and look at the pictures of the Grey Squirrel's tracks. Describe how they look. Do they look like any tracks you've seen before?



Student Link

Lesson Activity for Grade 6

(*Science: Animal Tracks*)

Student Name: _____

PAGE

B

4. Now, click the back button once to select the next mammal. Click on the "Raccoon".

5. Before reading on, take a look at the tracks of the Raccoon. List some features about its tracks that you think are important:



© Kim A. Cabrera

Now read the description about the Raccoon below. According to this description, what is unique about the Raccoon's paws?

It was thought that Raccoons washed their food. What they're really doing is something else. What is this called? _____



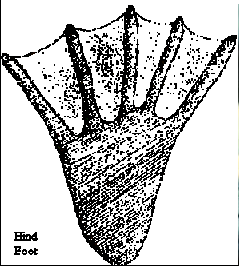
Hind Foot

Name two characteristics that Raccoons are known for:

- 1.
- 2.

6. Click back to the mammals page and then click on "**Beaver**".

The beaver is a famous animal in Canada. Before reading the description, what is notable about the Beaver's feet?



Hind Foot



After scrolling down and reading the description, where are you most likely to see Beaver's in your area?

Beaver's have long _____ teeth that help them to cut down trees for their _____.

Name three things that typically form a Beaver dam:

- 1.
- 2.
- 3.