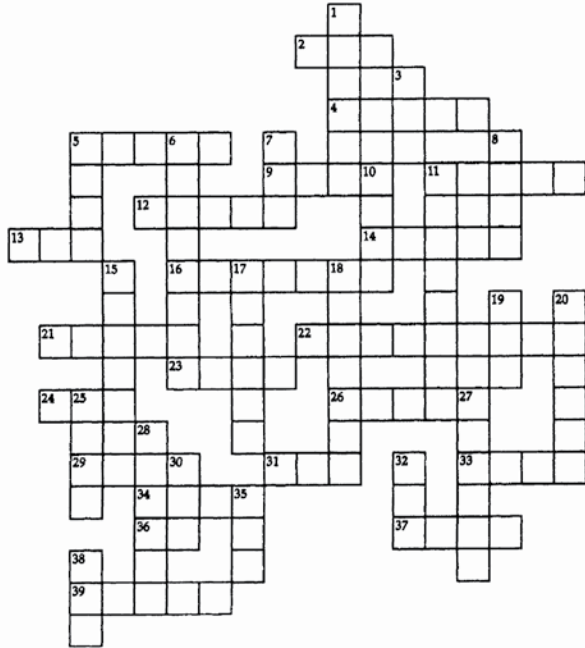


Animal Cross Word

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DOWN

1. A pointy-nosed mammal; rhymes with measles.
3. Looks like a mouse with wings.
5. This furry tunneller seldom comes out by day.
6. A bushy-tailed nut lover.
7. What a hoot!
8. The offspring of an ass and a horse.
10. A baby deer.
11. Looks a bit like a small, striped squirrel.
15. Phew! Don't alarm this animal.
17. A mountain lion.
18. This furry mammal hangs upside down.
19. An evergreen; rhymes with purr.
20. This animal chomps down trees.
25. Many animals have four of these.
27. Soft down from these ducks fills sleeping bags.
28. A hippety-hopper.
30. Honey-making insect.
32. A tree; rhymes with gnash.
35. It followed the Pied Piper.
38. The hunter in 29.

ACROSS

2. A winter home for bears.
4. This slowpoke wears a shell.
5. Rhymes with goose.
9. A wild relative of the dog.
11. A wood _____ is often mistaken for a groundhog.
12. This bird's name rhymes with whale.
13. A female deer.
14. In winter, several normal animals turn _____.
16. This animal looks as if it's wearing a mask.
21. A cheese-lover.
22. A prickly animal.
23. Small animals sometimes sleep in hollow _____.
24. A large deer with spreading antlers.
26. It slithers.
29. Watch out, mouse! A fox might _____ you.
31. Beavers build this.
33. A buck is a male _____.
34. This hibernates in 2 across.
36. _____ prepared! The Boy Scout's motto.
37. The snowshoe _____ has big furry feet.
39. A sleek, web-footed river mammal.



Life Sciences Gallery 9-12



That's amazing!

Mosquitoes prefer children to adults and blonds to brunettes.

On a hot day a large tree can pump as much as 900 litres (200 gallons) of water to its leaves. That's enough to fill a bathtub 4 times!

Up to 3/4 of the air that birds breathe is just for cooling down since they are unable to sweat.



McDonalds eliminated one million pounds of waste per year in the 1980s by making their drinking straws 20% lighter.

The Golden Eagle diorama is made of rubber, feathers, and rabbit fur.

The stock ticker, at the end of the "Time Tunnel" under the stop light, are not real stocks but the initials and birthdates of the Museum's employees.

Carnivorous animals will not eat another animal that has been hit by a lightning strike.

There are 6,742 Monarch butterflies in the butterfly migration diorama.



Ministry of Tourism, Parks, Culture and Sport

Royal Saskatchewan Museum



- 1) What ecoregion(s) does the North Saskatchewan River flow through?
- 2) Read the *Winter Survival "Tools"* ILC. How do migrant birds prepare for their winter journey south?
- 3) What does the Masked Shrew consume if it can not find any food during the winter?
- 4) Why does the Northern Hawk Owl have "Hawk" in its name?
- 5) After reading about Consumers, in the *Obtaining Energy* ILC, name 4 second-level consumers from the *Mixed Woods* diorama.
- 6) What is a keystone species?
- 7) In the *Aspen Parkland*, what is an advantage to having the groundwater close to the surface?
- 8) What is obligate siblicide? Name a few animals that practise it.
- 9) What animal in the *Mixed Grassland* diorama has the most predators?
- 10) How do prairie grasses prepare for a quick recovery in the event of a prairie fire?

11) Read the *Avoiding Being Eaten* ILC, then match the following species to their different forms of defence.

Pronghorn:	4,7	Chemical (1)
Porcupine:	3	
Elk:		Camouflage (2)
Turtle:		
Rabbit:		Body Structures (3)
Mallard:		
Beaver:		Speed (4)
Ground Squirrel:		
Goose:		Bluffing (5)
Deer:		
Monarch:		Home Escape (6)
Skunk:		
Garter Snake:		Grouping (7)

12) After reading the information in the *Mule Deer* diorama, would you rather be a female elk or a female mule deer?

13) How much of the earth's surface do tropical rainforests grow on compared to how many species live in them?

14) What do psychologists think is the cause of many of our problems?

15) Watch the animation in the tower *Are There No Limits?* What happens to the environment when nitrogen is added faster than the ecosystem can process it?

16) As you walk through The Human Factor section, notice the footprints on the floor. By the time you reach the section *Our Dreams*, the footprints are much smaller. What do you think the reason for this is? Hint; go back and look at the *Wall of Trends* in the "Time Tunnel."

