

MANITOBA PARKS

Junior Naturalist

Ages 6-9

Hi! Would you like to become a Junior Naturalist? It's easy. Just work on the activities in this booklet and return it to us. Manitoba Provincial Parks will make you an official Junior Naturalist. On the back page, you will find a place to check off everything you do.



Dear Parents:

The Junior Naturalist program is meant to be fun and educational for the whole family. Please provide whatever assistance you feel your children need to become Junior Naturalists.

My name is

I am visiting

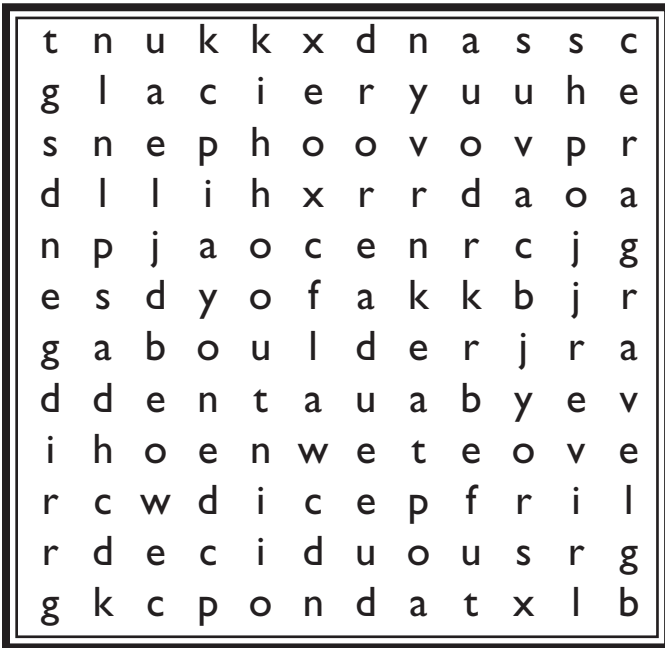
Provincial Park



If you need further assistance in completing these activities, look for a park interpreter at park programs and interpretive centres for help.

Word Find

At one time, thousands of years ago, Manitoba was covered in ice and snow. These glaciers came from the north and then as they receded (melted) they left behind sand, gravel, boulders as well as different landforms such as beaches, ridges, hills and wetlands. 15,000 years ago, the Park you are at right now, was probably under 5 km of ice. Find the 12 hidden words. Remember they can be up and down, diagonal, backward and forward.



Words to Find

- | | |
|---------|--------|
| glacier | hill |
| ice | rock |
| wetland | gravel |
| beach | river |
| boulder | pond |
| ridge | sand |



Storytime: Who Lived Here

Words to use:

Fill in the blanks to complete the story of the history of Manitoba

- aboriginal
- bison
- canoe
- caribou
- ceremonies
- flat
- food
- hunted
- Manitoba
- snowshoe
- riders
- whales

By the early 17th century when the first Europeans arrived, five _____ groups inhabited what is now known as _____. Two groups lived in the far north. The Inuit who survived by hunting _____ in Hudson Bay and caribou in the boreal forest and the Chipewyan who also hunted _____ in the boreal forest. Just south of these groups, lived the Woodland Cree, who _____ and fished in Manitoba's forests and _____. The Ojibway lived in Central Manitoba and they traveled by _____ in the summer and _____ in the winter. The _____ prairie land of southern Manitoba was the home of the Assiniboine people who hunted _____. Bison were used for _____, clothing, shelter and spiritual _____. No part of the bison was wasted.

Flower Find

Whether you are in the forest, the prairie, or in a wetland, you will find an amazing variety of flowers. Find a flower in the park that you like and answer the following questions.

My flower is _____ tall.

- a. as tall as my ankle or shorter
- b. between my ankle and my knee
- c. above my knee

If I were to name this flower I would call it:

The leaves on my flower have _____.

- a. smooth edges
- b. edges with tiny teeth

Draw a picture of your flower.

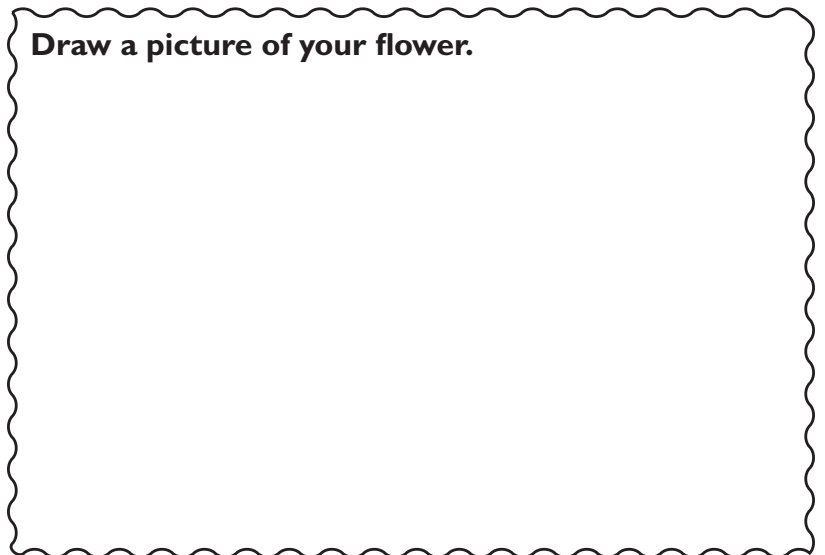
The leaves on my flower are _____.

- a. fuzzy or hairy
- b. smooth

The petals of my flower are _____.

- a. pointed or spiky
- b. rounded

The colour of my flower is _____.



Alphabet Hike

Let's go on an Alphabet Hike! Choose a trail in the park to go hiking on or take a walk through the visitor centre. Take along a parent or a friend to enjoy the hike with. While hiking, try to find things that begin with each letter of the alphabet. You can find more than one thing for each letter; however, they must be natural or antique. Your discoveries can be something you see, hear, touch or smell.

A _____

J _____

S _____

B _____

K _____

T _____

C _____

L _____

U _____

D _____

M _____

V _____

E _____

N _____

W _____

F _____

O _____

X _____

G _____

P _____

Y _____

H _____

Q _____

Z _____

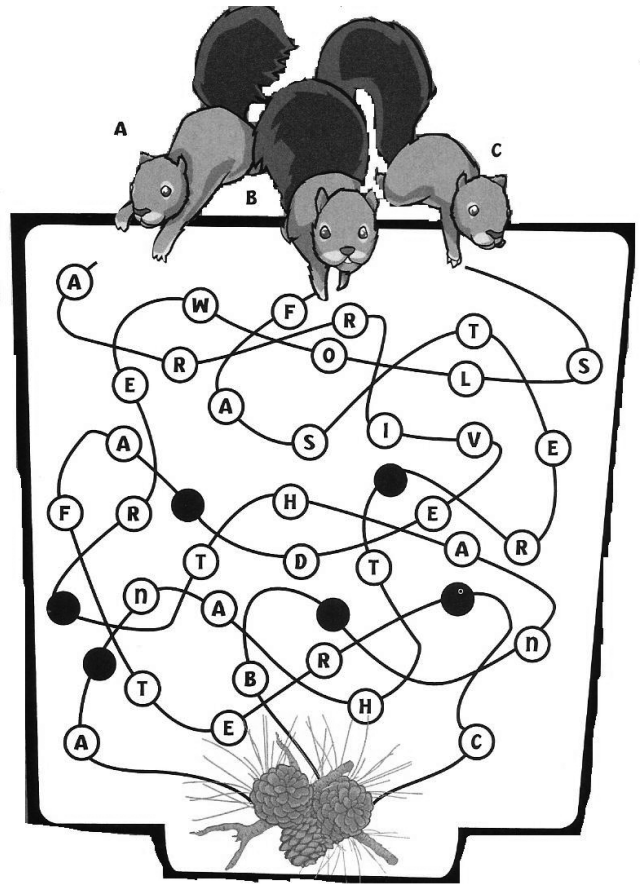
I _____

R _____

Squirrel Whirl

Red squirrels are found in parks in Manitoba and across Canada. These acrobats in the trees have an amazing sense of smell. They can locate cones and seeds buried up to 30 centimetres underground. You can hear their chatter as they defend their home turf. Remember although they may seem tame, they are wild animals and need to be left alone.

These red squirrels (A, B, C) are having a race to the pinecones. Follow each squirrel's path to spell out clues as to which came first, second and third.



First _____

Second _____

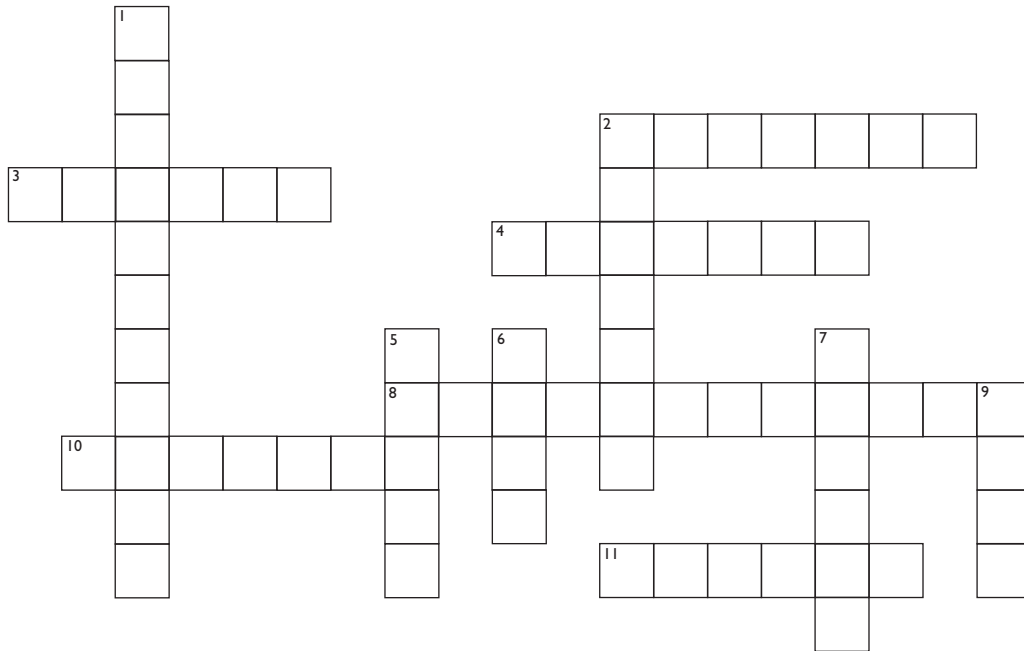
Third _____

Parks Are FUN!

There are so many things to see and do at a park. Listed below are some of the things that are possible. Unscramble them to find out. Then underline the things you have done or seen here at this park and put a circle around those activities you still want to do or things you want to see.

- | | | | |
|-----------|----------|----------|-------------|
| keih | sifh | orut | pamc |
| coroanc | ikeb | tba0 | yapl |
| requisirl | rbi d | pfmaicer | loxeerp |
| miws | quanite | isng | sheollawrmm |
| rowelf | accierem | toiness | soehu |

Junior Naturalist Crossword



Across

2. Loss of _____ is one of the main reasons that animals become extinct.
3. You should always swim with a _____.
4. Made up of snow and ice, this once covered all of Manitoba.
8. You sometimes roast these over a campfire when you go camping.
10. This often kills native plants and animals.
11. An animal that lives in a marsh, builds a lodge, and was important for the fur traders.

Down

1. Bison were an important part of life for these people.
Hint: There is also a river in Manitoba by the same name.
2. Plants keep a wetland _____.
5. Red squirrels have a good sense of _____.
6. This little green animal lives in a wetland.
7. This will bloom in the spring or the summer in the prairie, the forest or a wetland.
9. We usually do this around a campfire.

Need a Hint! All the answers are hidden in your booklet.

Ask an Interpreter!

Do you have a question for a park interpreter about an animal that you saw during your visit? Send us your questions and we will answer them and send it back with your completed booklets.

My question is:



Junior Naturalist Checklist of Activities:

- Map Activity
- Word Find
- Storytime: Who Lived Here?
- Saving Species
- Beach Maze
- Flower Find
- Alphabet Hike
- Squirrel Whirl
- Parks are Fun!
- The Wonders of the Wetlands
- Marsh Match-a-Track
- Crossword
- Ask an Interpreter



Junior Naturalist: _____

Adult: _____

Check off the boxes of each activity you have completed. Return the completed booklet to receive your official pin and certificate. (Your book will also be returned to you.)

Did you enjoy doing this activity book? If so, you can do other Junior Naturalist / Park Explorer books at the following locations:

Whiteshell
Spruce Woods
Birds Hill
Hecla
Grand Beach

Completed booklets can be returned to campground offices, park interpreters or mailed to the address below:

Junior Naturalist Program
Head of Interpretation
Parks and Natural Areas
200 Saulteaux Crescent
Winnipeg, MB, R3J 3W3

YOU ARE ALMOST AN OFFICIAL JUNIOR NATURALIST!

Child's Name _____

Address _____

City _____

Province _____

Postal Code _____