

## Environmental Hide'n' SEEK

This word search puzzle is a chain reaction. The first letter of every word is the same as the last letter of the word before it. Find the first word and then the following words will connect to each other. Put a line through the letters as you find the word. Once you've found all the words, the leftover letters, written in order, form a poem.

- |          |             |
|----------|-------------|
| BUD      | SMELL       |
| DIRT     | LEAF        |
| TRASH    | FLOWER      |
| HEAT     | RIVER       |
| TREES    | ROLE        |
| SUN      | EARTH       |
| NATURAL  | HARM        |
| LAWN     | MANMADE     |
| NOISE    | ERODES      |
| ELECTRIC | SPILL       |
| CLOUDS   | LITTERBUG   |
| SOIL     | GARBAGE BAG |
| LITTER   | GRIM        |
| REUSE    | METALS      |
| EARS     | SWEEP       |
| STEM     | PROBES      |
| MY       | SEED        |
| YELLOW   | DUST        |
| WEED     | TINS        |
| DUMP     | SMOG        |
| POLLUTES | GREEN       |

T H E T R A S H R E S L E  
 B I R T T E E R L A L S L  
 U I L O V A E A A R I A E  
 D N D S T M R O W O G I C  
 N T H R E U A L N I R I T  
 T W E I T L I I L G E T R  
 E E V A D T E O N W O R I  
 S U N U T E S S D U O L C  
 E I M E F W E E D O N T S  
 T P R E U S E W A R T T O  
 C A O R E W E A O M U S T  
 R E C L Y C L E R L O U R  
 R E W O L F A E L S L G A  
 R I B A E U G E L A T E N  
 M D V A L C T L E E A E Y  
 R A R E O N U E M G R I M  
 A T N P R O U G S A R G E  
 H R O M U N D O R B S A T  
 N D R E A P L M A E C E A  
 U N N E E D D S E G E D L  
 L S E D O R E N E A O N S  
 U P D N O E I I S B E S W  
 W I I T D U S T H R O Q E  
 U L I E T T E R S O A U R E  
 N L I T T E R B U G D S P

○○○○○'○ ○○○○○○  
 ○○○ ○○○○ ○○○  
 ○○○○ ○○ ○○○ ○○○,  
 ○○ ○○○○ ○○○  
 ○○○○ ○○○○○ ○○  
 ○○ ○○○' ○○○○○  
 ○○ ○○○○. ○○  
 ○○○○ ○○○○○○○  
 ○○○ ○○○○○○○○ ○○○  
 ○○○○○ ○○ ○○○  
 ○○○○○○○○, ○○○  
 ○○○○○○○○ ○○○○○○○○○  
 ○○○○ ○○○○○○  
 ○○○○ ○○○○○○○○  
 ○○○○○○.

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# Grades 4–8 | Life Sciences Gallery

1. On the Saskatchewan map, press the *Boreal Transition* button. What major communities are in this region? \_\_\_\_\_  
\_\_\_\_\_
2. Why are forest fires important? \_\_\_\_\_  
\_\_\_\_\_
3. There are several animals in Saskatchewan that hibernate. Bears are not true hibernators. Why does a black bear wake up in the winter? \_\_\_\_\_  
\_\_\_\_\_
4. Every organism plays a role in their ecosystem. Find an example in the exhibits for each of these roles or classifications.

**Omnivore** | eats plants and animals

Organism \_\_\_\_\_

Exhibit Name \_\_\_\_\_

**Scavenger** | seldom hunts its own food (dead and decaying carrion, trash, etc.)

Organism \_\_\_\_\_

Exhibit Name \_\_\_\_\_

**Saprophyte** | helps break down dead and decaying material (decomposer)

Organism \_\_\_\_\_

Exhibit Name \_\_\_\_\_

**Herbivore** | eats plants

Organism \_\_\_\_\_

Exhibit Name \_\_\_\_\_

**Parasite** | lives off other organisms but doesn't usually kill them.

Organism \_\_\_\_\_

Exhibit Name \_\_\_\_\_

**Carnivore** | eats other animals

Organism \_\_\_\_\_

Exhibit Name \_\_\_\_\_

5. What are some activities the river otter does that you may also enjoy doing? \_\_\_\_\_  
\_\_\_\_\_
6. The woodchuck (also known as a groundhog) does not actually eat wood. Look at the *Bur Oak* display to find what it eats.  
\_\_\_\_\_
7. In the *Mixed Grassland* display find the northern grasshopper mouse. When you do, get down on your hands and knees. What does the mouse have in its paws? \_\_\_\_\_
8. How does the eastern yellow-bellied racer imitate a rattlesnake?  
\_\_\_\_\_
9. Does the elk in the *Cypress Hills* diorama have horns or antlers?  
\_\_\_\_\_
10. On the migration map display called *Migration: Earth Travellers*, find the button for the monarch butterfly. How far north does it travel in the summer? \_\_\_\_\_
11. The *Rainforest* diorama is based on a wildlife refuge in Costa Rica called Rara Avis. What does this name mean in English? \_\_\_\_\_  
\_\_\_\_\_
12. What is an ecological footprint? Look on the *Can We Tread Lightly* tower to calculate yours. What is it? \_\_\_\_\_  
\_\_\_\_\_
13. Read the computer screen in the grey tower *Ours to Conquer*. What would it cost to provide everyone in the world with an adequate standard of living for 10-20 years? \_\_\_\_\_