

Environmental Word Search

The 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 letters that are leftover make a poem. Take the spare letters in the order they are written and fill in the blanks at the bottom of the page.

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 E R S O A U R E
 N L I T T E R B U G D S P

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

There's litter all over and smog in the air; it will get even worse if we don't start to care. We must recycle our garbage and clean up our grounds, and replace unneeded loud noises with quieter sounds.

Life Sciences Gallery 4-8 ANSWER GUIDE

A plastic container may take as long as 50,000 years to decompose.



Valleys are one of the landmarks for migratory birds.

A group of elk are called a gang, a group of frogs are an army, and a group of rattlesnakes are called a rhumba.

The stocks in 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.

A skunk can produce only enough musk to spray 5 times a week.

The snow in the dioramas is made of ground-up styrofoam.

The weight of garbage the average Regina household generates each week is 23 kg (50 pounds)!



That's amazing!

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



Ministry of Tourism, Parks, Culture and Sport

Royal Saskatchewan Museum



1) On the Saskatchewan map, press the Boreal Transition button. What major communities are in this region?
Hudson Bay, Prince Albert, and Meadow Lake

2) Why are forest fires important? **They increase bio-diversity.**

3) Winter Survival "Tools" ILC.

Look under the category *Remaining Active*. When is the toughest part of winter or active animals? **The very beginning and the very end.**

4) Read through the *Obtaining Energy* ILC. Connect the animal to its proper classification.



Omnivore

Scavenger

Saprophyte

Herbivore

Parasite

Carnivore

5) What are some activities the River Otter does that you may also enjoy doing?
Play tag, swimming, and tobogganing.

6) How much wood could a Woodchuck chuck if a Woodchuck could chuck wood? (Hint; this is a trick question. The Woodchuck is found in the *Bur Oak* display.) **None. The Woodchuck eats flowering plants and grasses.**

7) In the *Mixed Grassland* display, find the Northern Grasshopper mouse. When you do, get down on your hands and knees. Does the mouse have a grasshopper in its paws? **Yes**

8) How does the Eastern Yellow-bellied Racer imitate a rattlesnake? **It vibrates its tail in dead vegetation to get a rattling sound.**

9) Does the Elk in the *Cypress Hills* diorama have horns or antlers? **Antlers**

10) On the migration display called Migration: Earth Travellers, find the button for the Monarch Butterfly. How far north does it travel in the summer?
South-eastern Saskatchewan

11) The Rainforest diorama is based on a wildlife refuge in Costa Rica called *Rara Avis*. What does this name mean in English? **Rare bird**

12) Which of the grey towers contains a toilet seat? **Can We Live Apart?**

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?
49 billion dollars

