

Protecting Mother Earth For The Next Seven Generations ACTIVITY BOOK



Protecting Mother Earth For The Next Seven Generations Activity Book

Brought to you by:

Green Action Centre's First Nations Waste Minimization Program

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Welcome to the "Protecting Mother Earth for the Next Seven Generations Activity Book"

The First Nations Waste Minimization team at the Green Action Centre are pleased to present our first ever youth activity book! It's filled with fun games and colouring pages with a focus on waste reduction. While intended for elementary school age children, these activities can be enjoyed by the whole family.

Teachers can use this activity book as an enjoyable and educational classroom activity to teach students about the environment, specifically the 4Rs – Respect, Reduce, Re-Use, and Recycle. We also hope it will help strengthen the connection youth have with the land, while providing them with practical ways to protect Mother Earth.

How to use the activity book:

- Complete Each Activity (on your own or as a class)
- Check the Answer Key when you're done
- Fill in the Colouring Pages
- Sign the Save Mother Earth Pledge
- And Have Fun!

Why is this book about reducing waste?

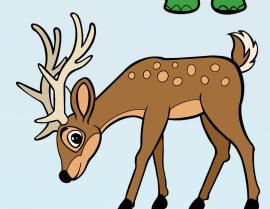
Our First Nations ancestors lived off the land: we grew our own food, built our own tipis and lodges, and lived a sustainable way of life. We only took enough to sustain ourselves and ensure the plants and animals would also flourish. There were no garbage dumps or landfills, nothing was wasted.

The growth of technology (like cell phones and computers), use of disposable plastic and styrofoam packaging, and increased reliance on store-bought food means communities now have to deal with all of the waste that comes with it.

The Seventh Generation Principle teaches us to consider the impact of our actions for the next seven generations. This activity book incorporates the Seven Grandfather Teachings as a foundation to think about those impacts.

"We cannot all go back to our way of life long ago but we all can learn about it and keep it alive, that's the main thing" - Elder Dorothy Crate, Fisher River Cree Nation

We acknowledge and respect the diversity of each First Nation, Metis, and Inuit communities' vibrant and unique cultural upbringings, teachings and way of life.





rue or False

CIRCLE YOUR ANSWER:



TRUE OR FALSE

2. Plastic drink bottles take 450 years to break down into smaller pieces.

TRUE OR FALSE

3. Cigarette butts take 2 months to break down into the environment.

TRUE OR FALSE

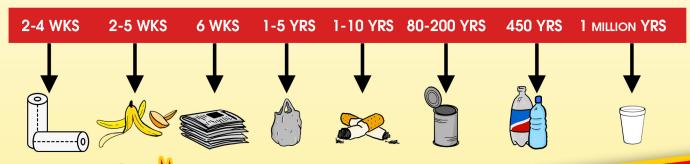
4. Styrofoam (polystyrene) cups take over 1 million years to break down.

TRUE OR FALSE

5. Paper towels take approximately 5 months to decompose

TRUE OR FALSE

TRASH TIMELINE
Here's how long your trash takes to decompose in the environment







TakeAdionAdiv

USE REUSABLE DISHES INSTEAD OF DISPOSABLE ONES.

Protecting Mother Earth For The Next Seven Generations Activity Book



Muliple Choice W

- To give someone a gift that was previously given to you by someone else is called what?
 - a.) Thrifting

b.) Hand Me Downs

c.) Regifting

- d.) Heirlooms
- Where's the correct place to take your recyclables?
 - a.) Recycling depot

b.) Side of the Highway

c.) Landfill/Dump

- d.) Waste Transfer Station
- **?** Why is it important to Reduce, Reuse and Recycle?
 - a.) Respect Mother Earth

- b.) Health of humans and wildlife
- c.) Clean air, land, and water
- d.) All of the above
- Who is responsible to protect Mother Earth?
 - a.) Kids / Youth

b.) Adults

c.) Chief and Council

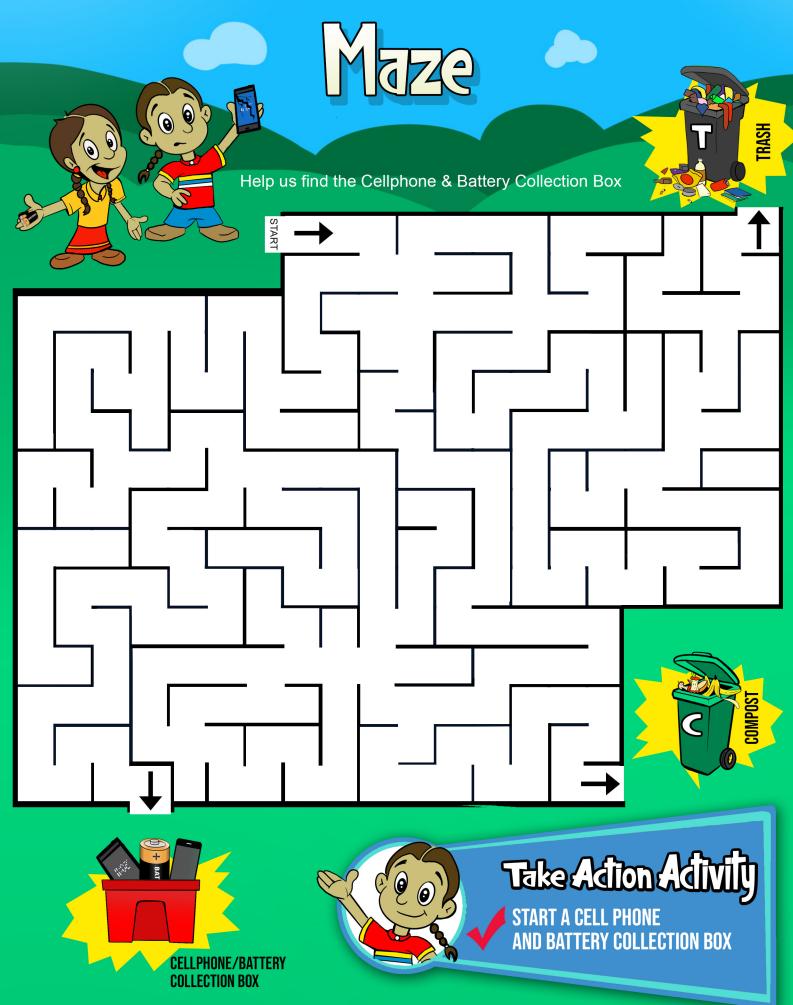
- d.) All of us
- The process of reusing discarded items and turning them into new items is called what?
 - a.) Recycling

b.) Upcyclng

c.) Regifting

d.) Repurposing







Fill to the Black



1	We can show for our Community, Wildlife, Land, Air and			
	We can show for our Community, Wildlife, Land, Air and Water, by how much waste we create, Reusing whatever			
	we can, and Recycling when possible.			
2.	Instead of using a plastic bag to carry things, we could use a bag instead.			
3.	Examples of items that can be recycled include, and			
4.	Compost is made from rotting food (organic waste) such as,, and			
	Household Hazardous Waste (HHW) such as,			
J.	, and should not go into the landfill			
	because they are harmful to the land, air, water, and community members.			

WORD BANK



Respect

Reducing

Lettuce Leaves



Propane Tanks

Apple Cores

Paper

Reuseable

Banana Peels

Cereal Boxes

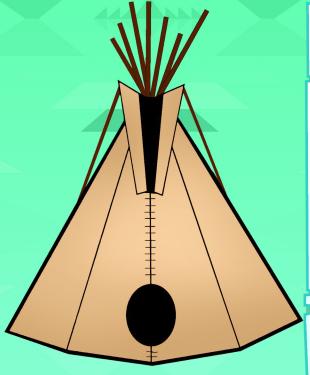
Juice Cartons

Milk Jugs Paint Cans

Pop Cans



Savenger Hunt

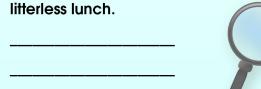


At Home

- 1. List 2 items in your fridge that can be composted.
- 2. List 2 food items to be included in a litterless lunch.
- 3. Find 4 things in your cupboard that can be recycled.
- 4. Think of 2 uses for an empty coffee can or milk jug.

At School

- 1. Name 3 items that can be upcycled or repurposed.
- -<u>---</u>------
- 2. Find 4 items that are recyclable. List them.
- 3. Name 2 items in your lunch that can be composted.
- 4. Find 3 items that are reusable to include in a





Take Adion Adivity

TAKE A LITTERLESS
LUNCH TO SCHOOL



Word Scramble



What are the 7R's of Sustainability?

- TERPSEC DRECEU SEREU

- YRECLEC REPIRA

- GIREFT









Take Action Activity

DRINK FROM A REUSABLE **WATER BOTTLE**

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Word Search



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





☐ AIR	CONSERVE	☐ FUTURE	■ NAKOTA	REPAIR
☐ CHANGE	CREE	GARDEN	OJIBWE	RESPECT
☐ CLEAN	□ DAKOTA	GREEN	□ OJICREE	REUSE
☐ CLIMATE	□ DENE	■ INUIT	RECYCLE	ROT
COMMUNIT	Y CEARTH		REDUCE	■ WASTE
☐ COMPOST	ENVIRONMEN	T METIS	REGIFT	 ₩ATER

JWATERVGELAND







Take Action Activity

EXCHANGE TOYS AND
BOOKS WITH A FRIEND



Soft The Waste



HOME AND/OR SCHOOL



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Acrostic Puzzle

CLUE

1	M
2	O
3	T
4	H
5	E
6	R
7	E
8	A
9	R
10	Т
11	Н



CLUES:

- 1. What kind of pop bottle container can be melted down and used again up to 1,000 times?
- 2. What kind of waste can be turned into new products like a mobile phone or TV?
- 3. What kind of reusable container could you use for drinking hot/cold liquids?
- 4. What type of bag can be reused over and over again?
- 5. A lunch that doesn't use disposable packaging, is called what? (Hint: see Scavenger Hunt)
- 6. A liquid jug of this household hazardous waste (HHW) product can contaminate a lake if spilled (Hint: see Trash Timeline)
- 7. What type of waste includes laptops, cell phones, and tvs? (Hint: see Trash Timeline)
- 8. What country produces the most trash per person in the world?
- 9. Type of material you write on, that can be reused, repurposed, and recycled.
- 10. What is food waste called when it rots and breaks down into soil? (Hint: see Sort the Waste)
- 11. What do you call dangerous waste materials that are flammable, toxic or corrosive?





Comed The Dots





Connect The Dots



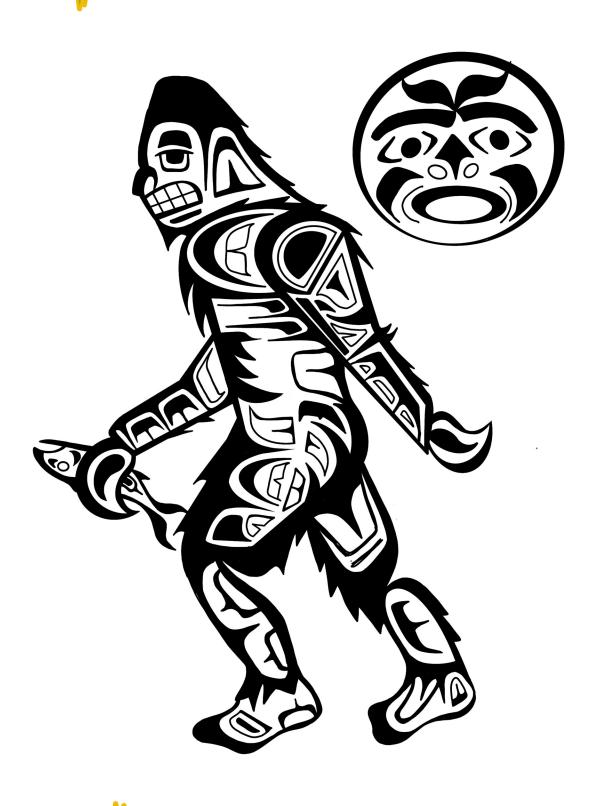


Respect





Horesty



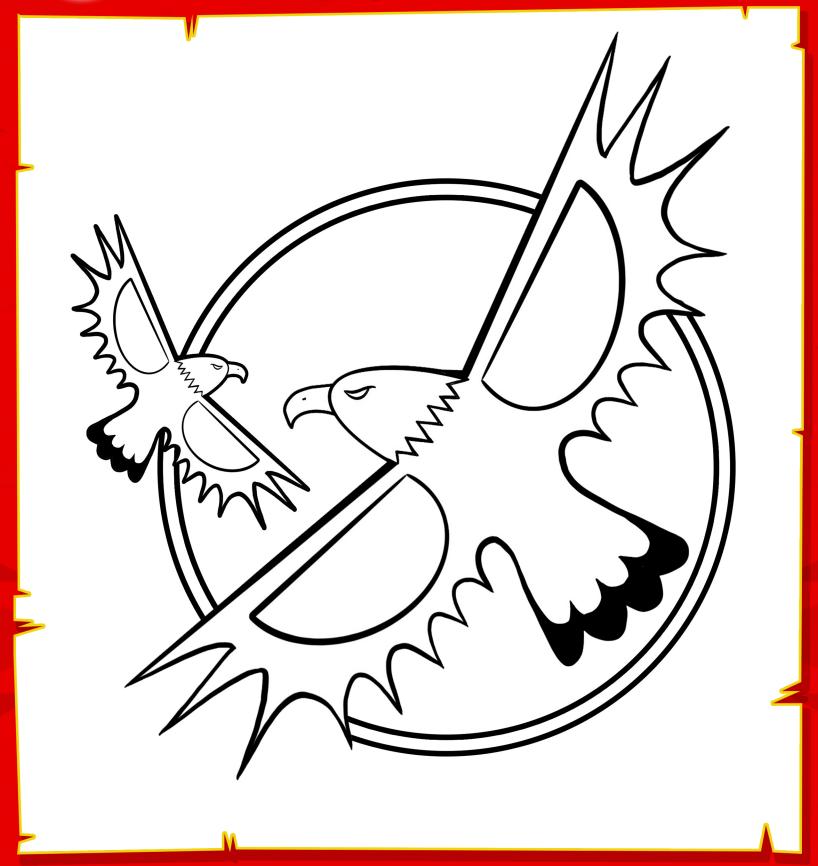


Humfity



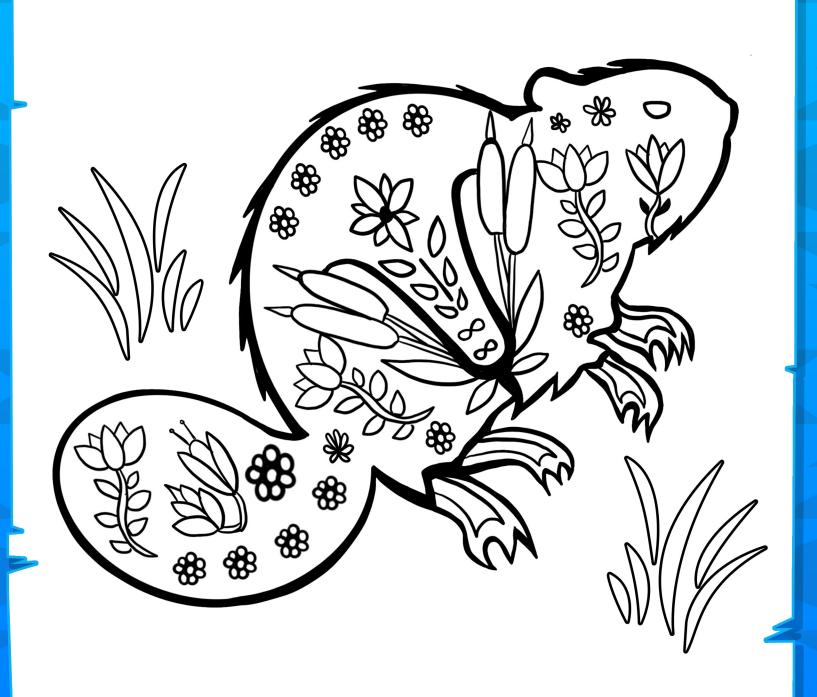


Love



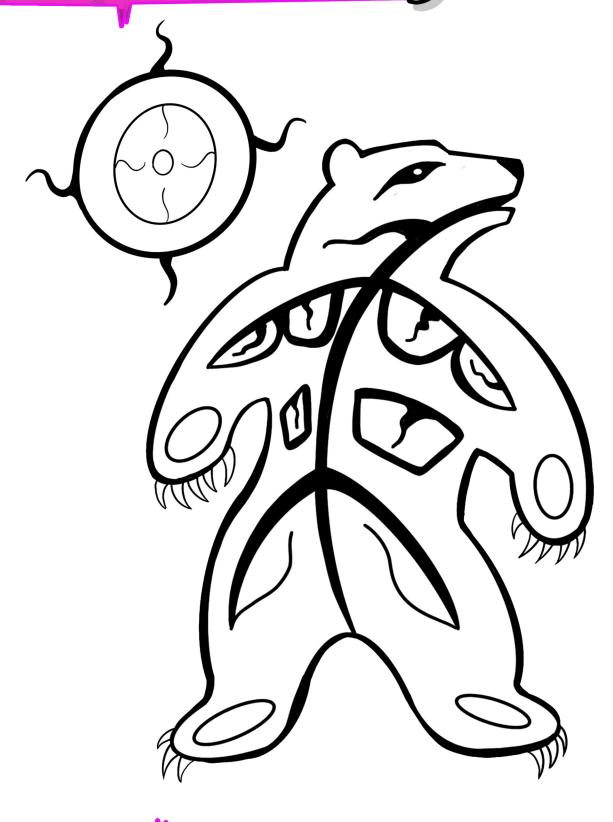


Wisdom





Courage





Truth

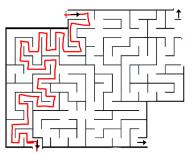


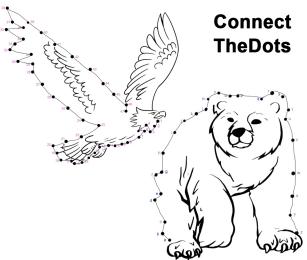
Answer Key

Word Search



Labyrinthe Maze





Fill in the Blank

Circle Your Answer:

- 1. Respect, Reducing
- 2. Reusable
- 3. Popcans, Paper, Milk jugs, Cereal boxes, Juice cartons
- 4. Banana peels, Apple cores, Lettuce leaves
- 5. Paint Cans, Propane Tanks, Motor Oil

True or False

Circle Your Answer:

- 1. True
- 2. True, Plastic is bad for the environment
- 3. False, takes 1-10 years to biodegrade
- 4 True
- 5. False: paper towels take 2-4 weeks to biodegrade

Multiple Choice

Circle Your Answer:

- 1. c) Regifting
- 2. a) Recycling Depot &
 - d) Waste Transfer Station
- 3. d) All of the above
- 4. d) All of us
- 5. b) Upcycling and
 - d) Repurposing

Word Scramble

The 7R's of Sustainability are:

5. REPAIR

6. REGIFT

7. ROT

Acrostic Puzzle

Answers:

- 1. ALUMINUM
- 2. ELECTRONIC
- 3. THERMOS
- 4. CLOTH
- 5. LITTERLESS
- 6. MOTOR OIL
- 7. ELECTRONIC WASTE
- 8. CANADA
- 9. PAPER
- 10. COMPOST
- 11. HAZARDOUS

Sort The Waste

Container 1

- G. Broken Cell Phone
- I. Aluminum Can
- N. Plastic Milk Jug
- P. Newspapers
- S. Cardboard Box

Container 3

- D. Motor Oil
- K. Nail Polish
- L. Aerosol Can
- O. Paint Cans
- T. Propane Tank

Container 2

- A. Biodegradable Takeout Container
- B. Potato
- C. Broccoli
- J. Apple Core
- Q. Banana Peel
- R. Carrots

Container 4

- E. Meat
- F. One-time Use Plastic Cup
- H. PPE Mask
- M. Styrofoam Cup
- U. Plastic Bags

1. RESPECT

2. REDUCE

For Mother Earth





I PLEDGE TO MAKE POSITIVE CHANGES IN MY EVERYDAY LIFE TO PROTECT MOTHER EARTH FOR THE NEXT SEVEN GENERATIONS.

ON THE LAND, AIR, AND WATER. I COMMIT TO SHARE WHAT I'VE LEARNED WITH OTHERS AND ENCOURAGE THEM TO DO THE SAME.

Signature:	Date:
_	

THERE IS ONLY ONE MOTHER EARTH AND WE ARE ALL RESPONSIBLE FOR TAKING CARE OF HER.





Green Action Centre is a non-profit, charitable organization based in Winnipeg and serving all of Manitoba. We promote greener living by sharing practical solutions and advocating for change. Our primary areas of focus include healthy and sustainable transportation, composting and waste reduction, sustainable living, and resource conservation.

The First Nations Waste Minimization team at Green Action Centre supports First Nation communities to reduce, divert, and safely manage waste. We provide assistance with landfill/transfer station operations, community engagement, and school presentations for First Nation schools, educators, and divisions around Manitoba.

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