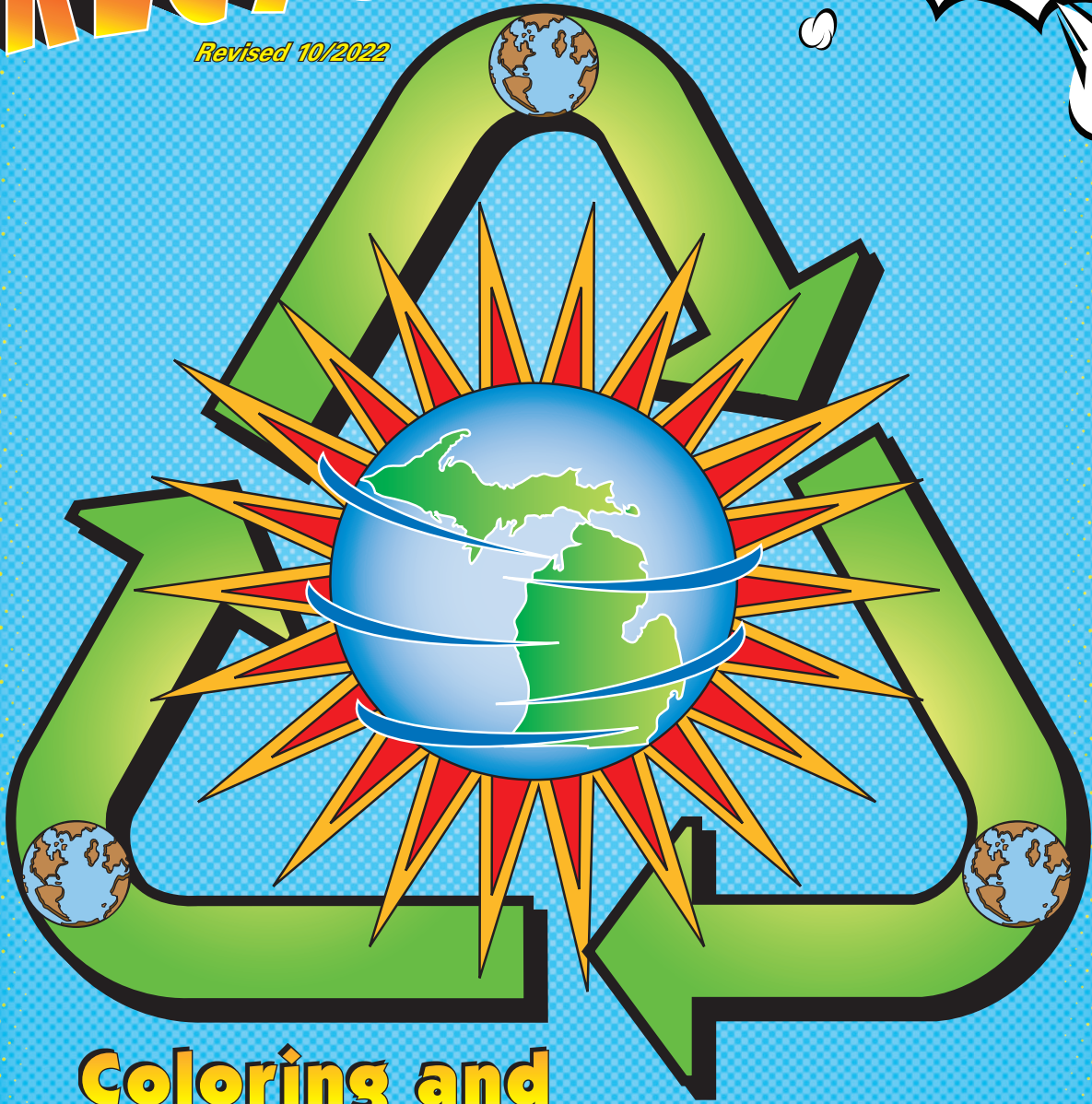
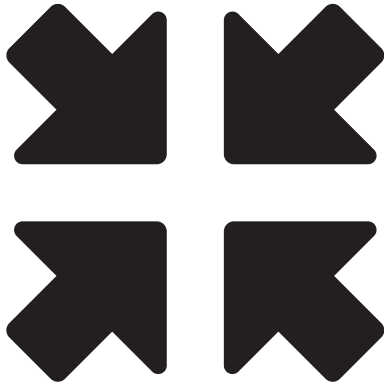


Michigan RECYCLES!

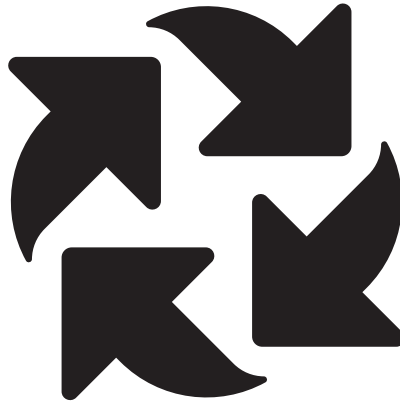
Revised 10/2022



Coloring and Activity Book



REDUCE



REUSE



RECYCLE

Dear Young Recyclers,

Having fun and taking care of our environment go together naturally. This coloring book gives you some fun activities that will help you and your family think about ways to protect our Earth by recycling.

We can reuse many bags, boxes, and other containers to help reduce the amount of trash created. This booklet will show you some of the common items thrown away that actually qualify for recycling into new items.

Check with local waste service companies in your area for available recycling options. Many have curbside service or sorting facilities. For more information on how Michigan recycles, visit www.michigan.gov/egle/about/organization/materials-management/recycling.

Always try to reduce, reuse and recycle as much as you can!



Prepared by the Michigan Legislature

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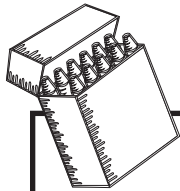
What Is RECYCLING ???

Recycling is one of the best ways to protect our Earth and its natural resources.

Recycling is when used materials like old newspapers and milk jugs are turned into new items!

Newspapers can be used to make notebook paper. Plastic bottles can make a park bench!

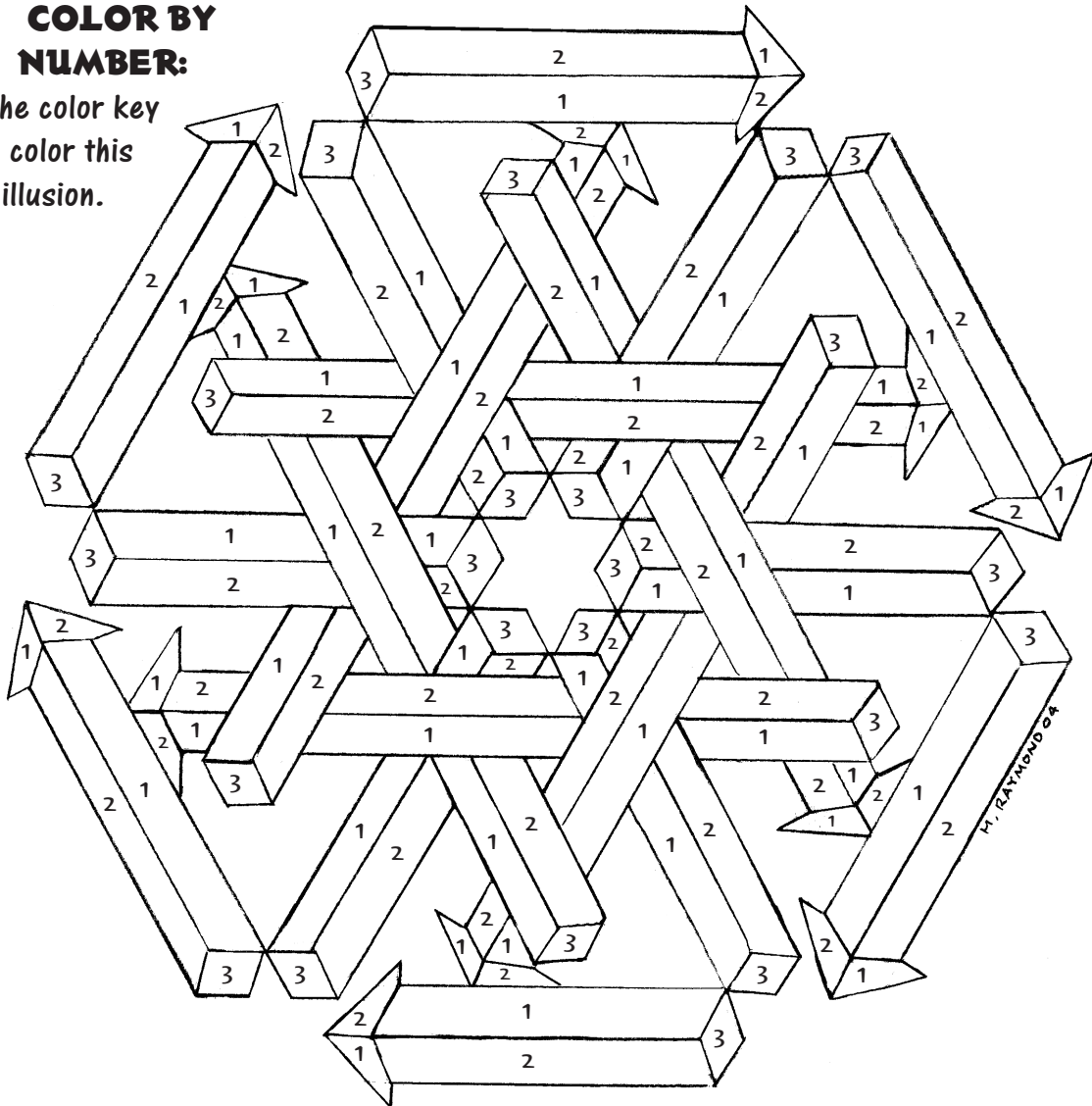
Recycling is a great way each of us can help to make a really big difference!



Just like this optical illusion...

COLOR BY NUMBER:

Use the color key below to color this optical illusion.



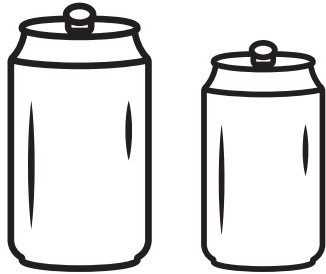
COLOR KEY:

- 1 = BLUE
- 2 = ORANGE
- 3 = GREEN

...there is more to RECYCLING than meets the eye!

What Can Recycling Do?

Used aluminum and tin cans...



...can be turned into brand-new cans!



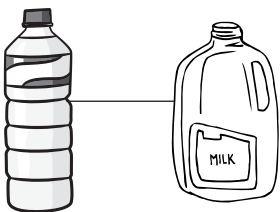
Used glass bottles and jars...



...can be turned into brand-new bottles and jars!



Used plastic bottles...



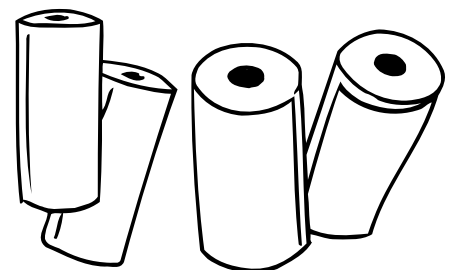
...can be turned into yard furniture!

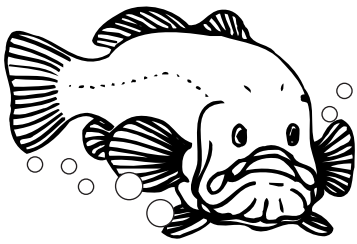


Old newspapers...

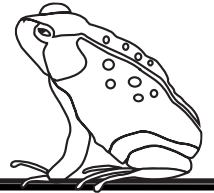
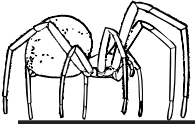


...can be turned into new paper, toilet paper, and paper towels!





Help Keep Michigan Litter Free!



Recycling symbols like these shown below, represent the three most common parts that make up the recycling process.



The top arrow represents all of us who collect recyclable materials and put them in our curbside pick-up bins or take them to our community recycling centers.

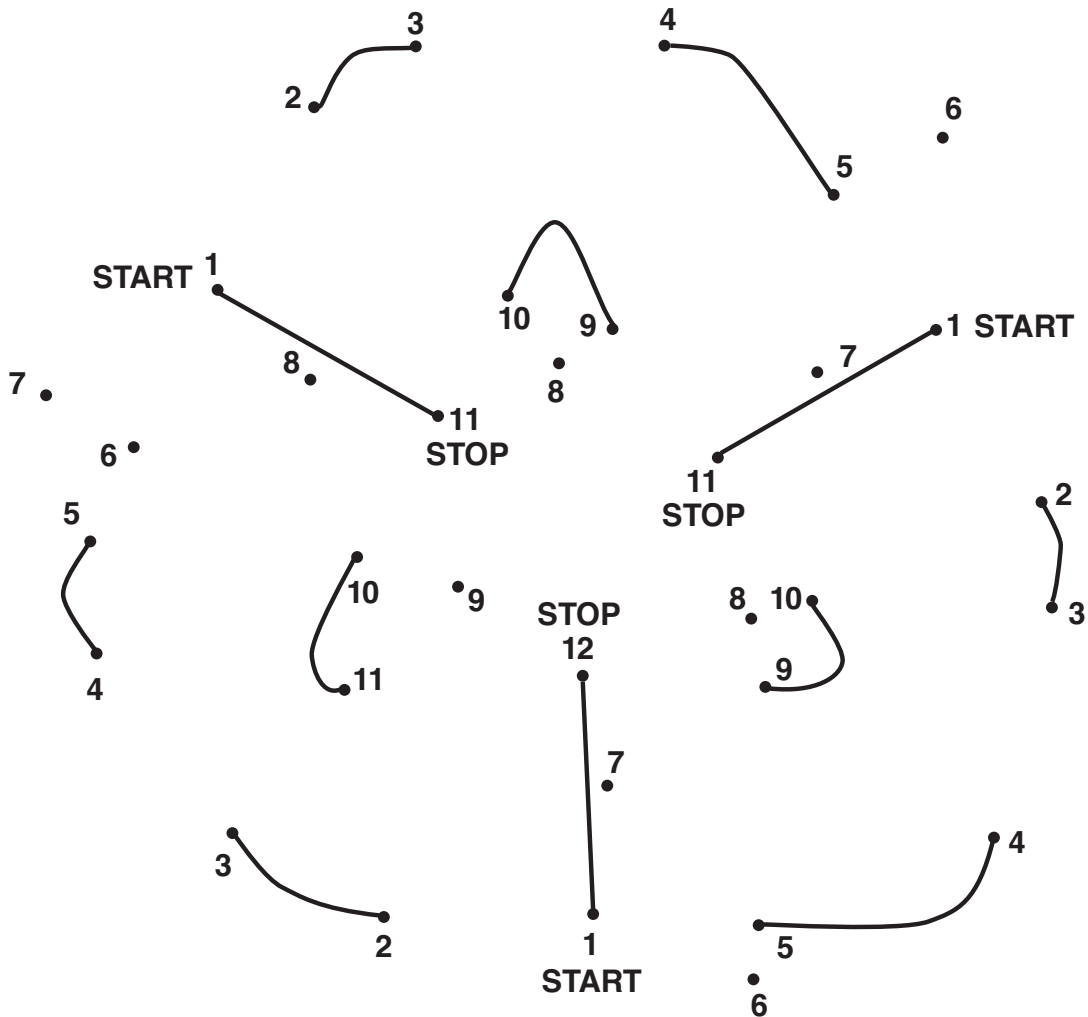


The second arrow represents these materials being made into new things, like used office paper into notebook paper and plastic milk jugs into new playground toys!



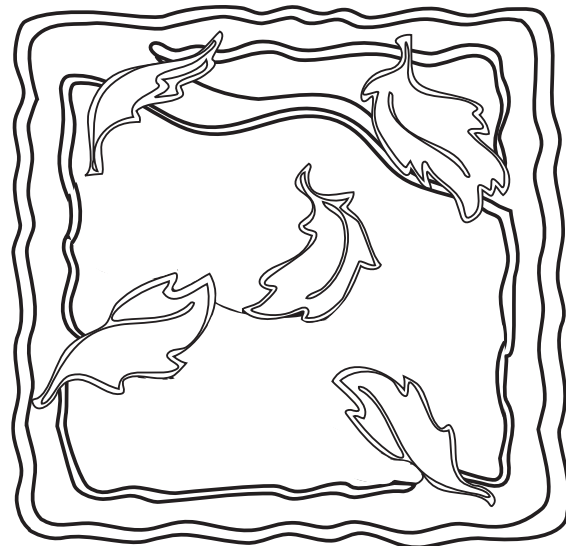
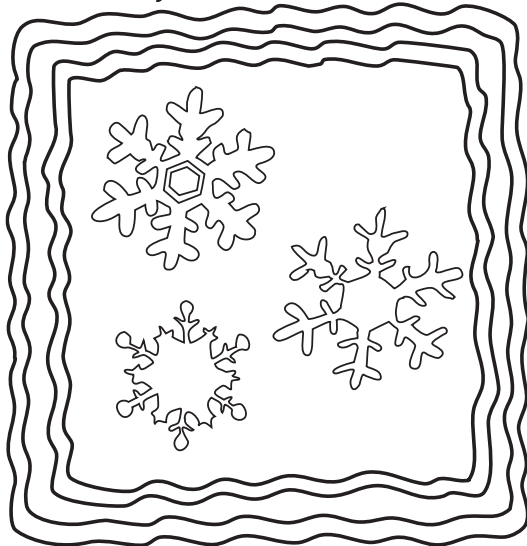
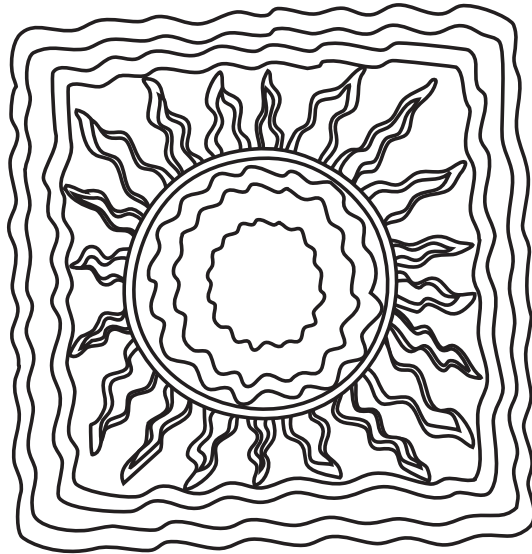
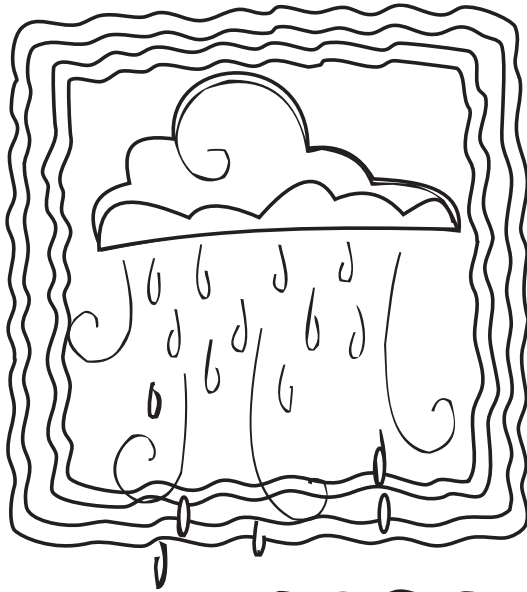
The third arrow is the most important of all! It represents people buying products made with recycled materials. This closes the "loop" and completes the process.

Connect the dots below to create your own RECYCLING symbol.



Michiganders Play Outdoors ALL Year Long!

Don't litter! Put trash in the right place.



Don't litter! Put trash in the right place.

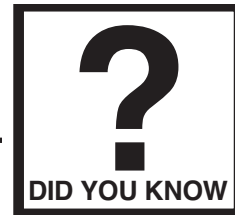
Pitch In To Keep Our State Clean, EVERY DAY!

How many new words can you make
using the letters from the word **RECYCLING**?
Write your new words on the lines below.

grin _____

PLASTIC CAN BE RECYCLED

Check with your local recycling center to see if you need to crush plastic bottles before placing them in the bin.



Did you know there are many different types of plastic?

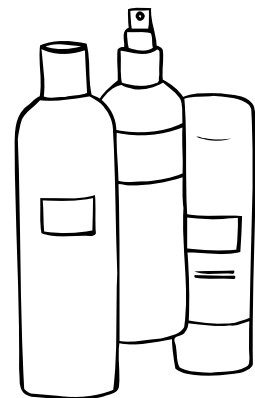
Look on the bottom of plastic containers for a little triangle with a number inside.

These numbers range from 1–7 and identify the type of plastic used.

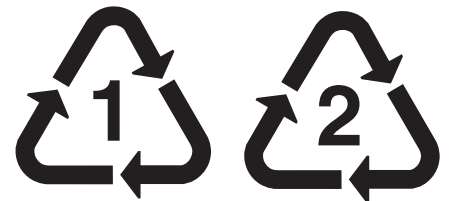
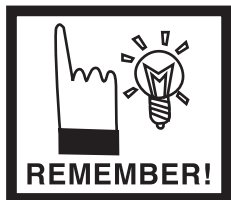
Not all plastics can be recycled. Check with your local recycling center for which types of plastic can be recycled.



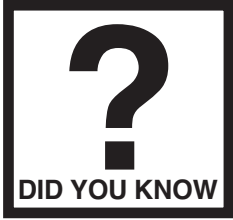
REMEMBER: Caps and plastic rings may not need to be removed before recycling. Check with your local recycling center first!



REMEMBER: Look on the bottom of all plastic bottles—#1 and #2 bottles can be recycled in most programs!



PAPER CAN BE RECYCLED



Did you know that you can buy toilet paper, paper towels, and stationery made from recycled paper?

Did you know that cardboard can be made from recycled paper grocery bags?



Collect your newspapers and all your recycling in paper bags—they work great!

Look for products made from recycled materials when you are at the store. Try to buy these and help complete the RECYCLING LOOP!



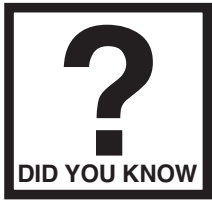
It takes a long time for a tree to grow from a sapling to an adult.



GLASS CAN BE RECYCLED

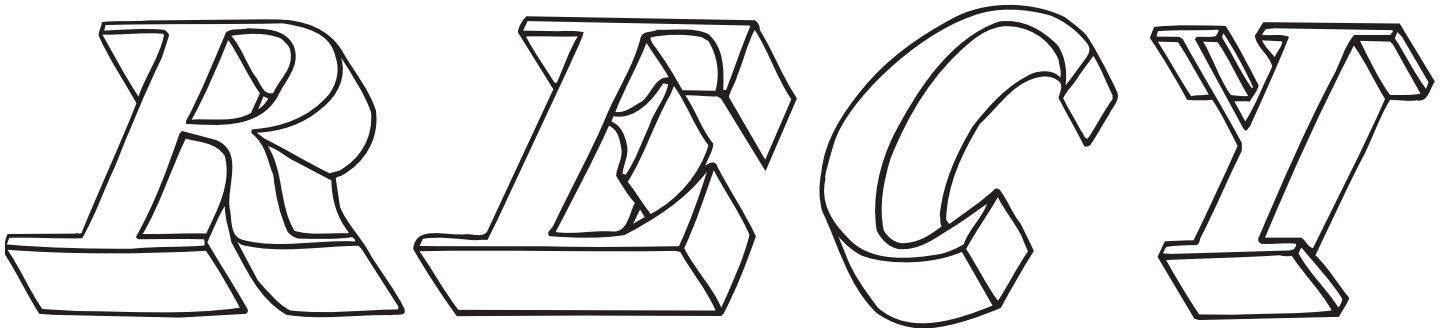
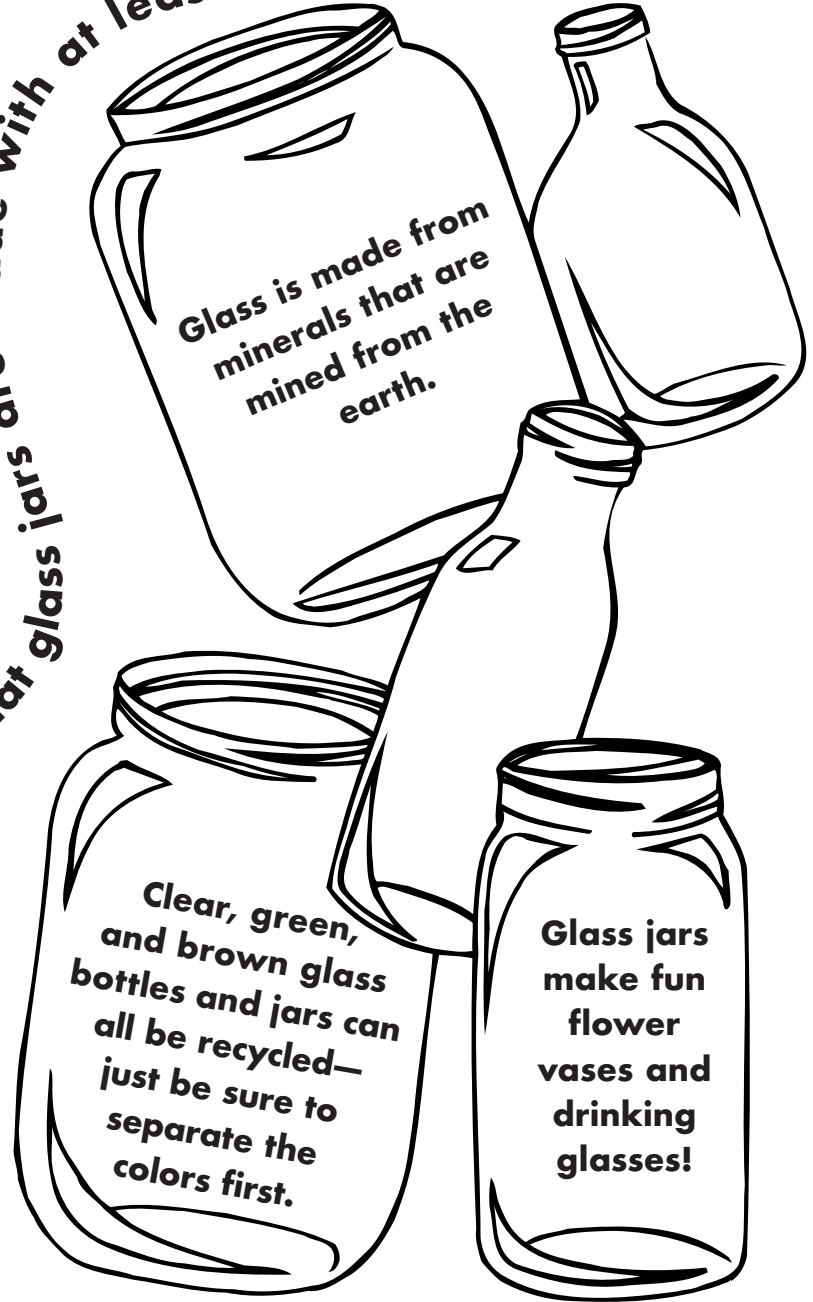


Did you know that glass jars are made with at least 1/3 of recycled glass?

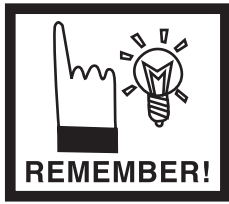


Did you know that glass jars are made with at least 1/3 of recycled glass?

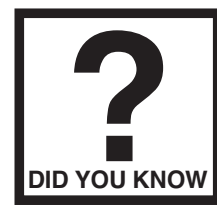
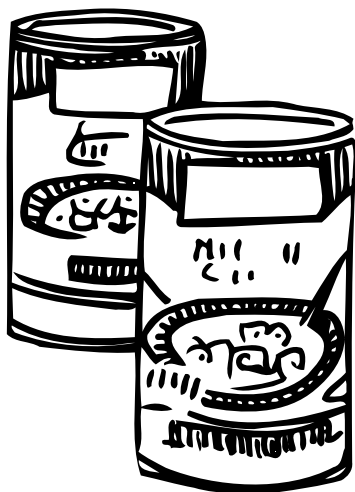
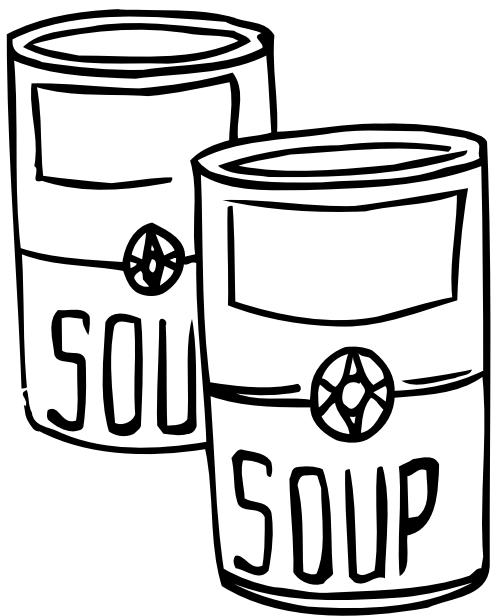
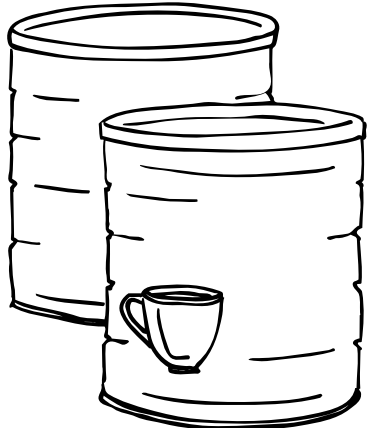
Lids from jars can be recycled with your aluminum!



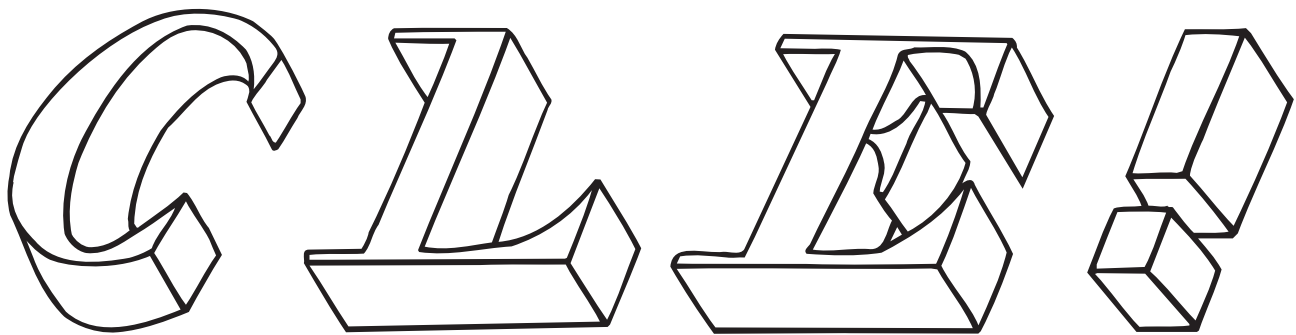
METAL CAN BE RECYCLED



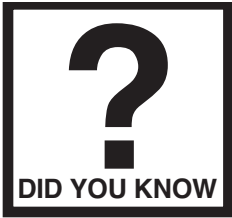
REMEMBER:
To rinse out all containers
for recycling!



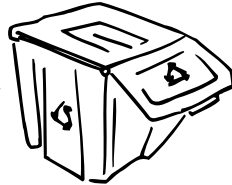
DID YOU KNOW?
Aluminum foil, that has been
used but does not have food
scraps or grease on it, can be
recycled in most communities!



HELP YOUR CURBSIDE RECYCLING MAKE IT TO THE CENTER!



You can usually recycle your glass, metal, plastic, and cardboard all together in your curbside bin! This makes it easy for you and quick for pick up.



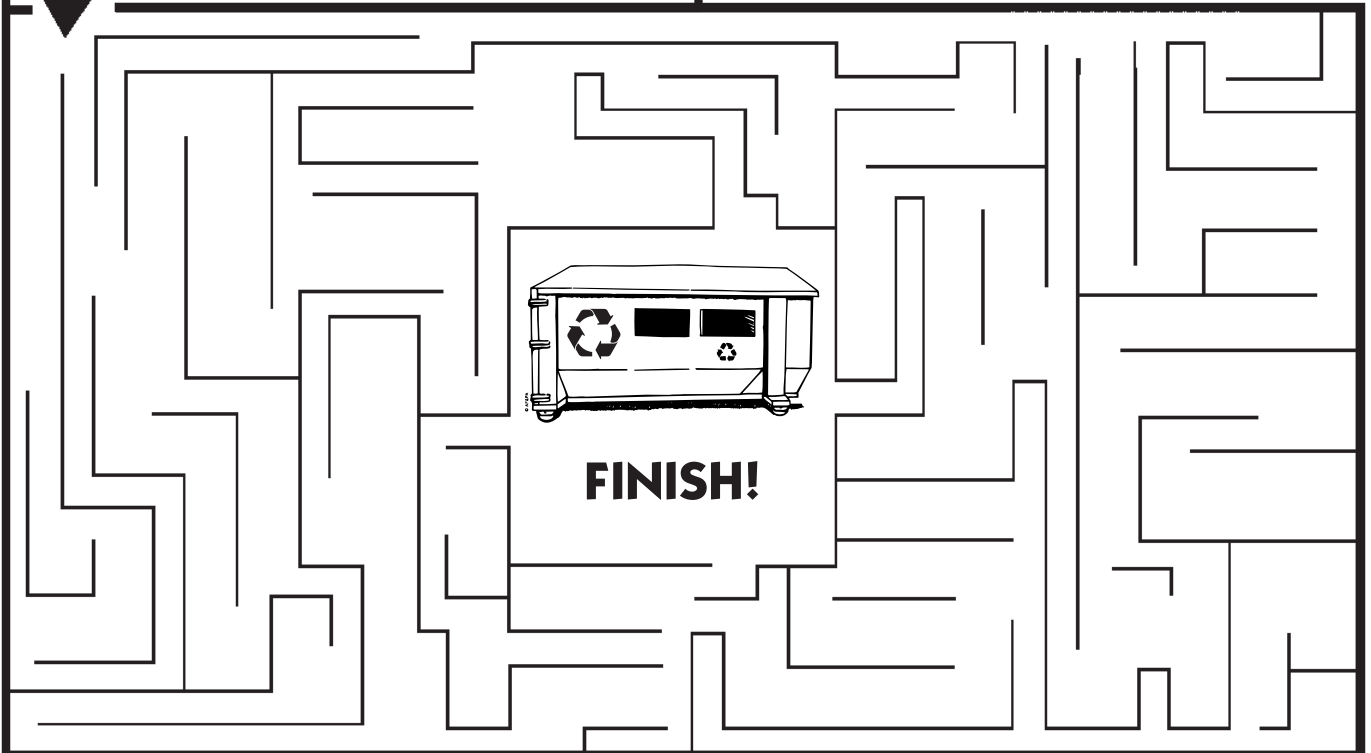
Recycling is fun,
easy and helps
the Earth!



START



The recycling trucks in your community pick up the materials in curbside bins and transport them to the recycling center. There they can be processed into new things to use!



New steel cans are made with a minimum of 25% recycled steel!

G



Can you complete this word puzzle?

All of the words have to do with recycling.

(Answers on inside back cover)

C _____ B _____ R _____

S

U

R _____ L _____

D _____ P _____ T _____ C

P

Most paper cartons for cereal, crackers, and cookies are made from recycled paper fibers!

H

S

RECYCLE YOUR YARD WASTE THE NATURAL WAY!



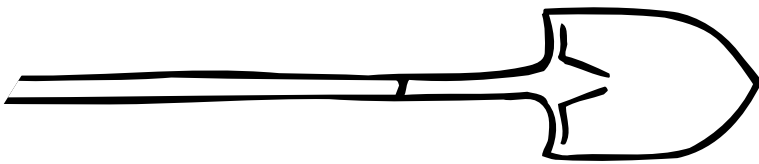
What is composting?

Composting is when leaves, grass, and other organic material breaks down into a rich, soil-like substance.



What is a good size for my compost pile?

Your compost pile should be a minimum of 3 feet wide by 3 feet tall by 3 feet deep in order to be large enough to maintain the heat necessary for composting. You can make a pile as long as you want, but don't make it more than 5 feet high.



What are the benefits of composting at home?

- Saves the time and trouble of bagging yard waste
- Reduces the need for fertilizer—use your own compost instead!
- Saves the cost of yard waste bags or cans
- Saves landfill space



Materials For Composting:

Leaves

Grass Clippings

Vegetable & Fruit
Peelings

Coffee Grounds &
Tea Leaves

Lettuce Leaves

Soil (or Compost)

Water

Can you find these TEN words below?

They are hidden in the puzzle and all relate to recycling.

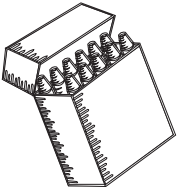
**MILK JUG
RECYCLE
USED OIL
TIN CANS
LEAVES**

**GRASS CLIPPINGS
COMPOSTING
NEWSPAPER
MULCH
GLASS**

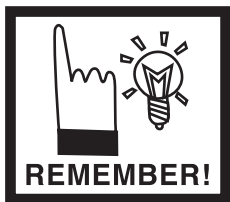


F	N	E	W	S	P	A	P	E	R	S	Q	S	P
O	A	Z	N	Y	J	V	K	X	E	T	U	S	T
R	U	H	M	T	W	C	P	T	C	R	S	H	I
G	N	K	I	X	M	O	U	F	Y	G	E	I	N
M	G	Q	L	J	W	M	B	L	C	P	D	H	C
U	Y	H	X	A	F	P	E	I	L	M	O	C	A
L	Z	F	V	I	H	O	C	J	E	A	I	B	N
C	N	G	L	A	S	S	D	D	K	D	L	N	S
H	A	E	E	B	F	T	C	L	X	G	V	Z	L
L	A	I	A	S	M	I	L	K	J	U	G	Q	W
B	T	G	V	J	E	N	R	N	M	O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

(Answers on inside back cover)



Get out your crayons
and color the
Earth Day Tree.
Start a new
tradition and
plant a tree each year!



REMEMBER:

- 1 - Start by learning about recycling and contacting your local center to see how to begin.**
- 2 - Share your recycling knowledge with neighbors, friends and family members.**
- 3 - Have fun recycling!**

There are many other things that can be RECYCLED or REUSED!

Check with your local recycling center or retail stores for more information about recycling electronics, appliances, and other items you can't recycle curbside or at a drop-off center.



Check out these resources for more information:

www.michigan.gov/egle/about/organization/materials-management/recycling

www.michiganrecycles.org

www.michigan.gov/mirecycles

www.afandpa.org

(The American Forest and Paper Association)

www.epa.gov

(United States Environmental Protection Agency)



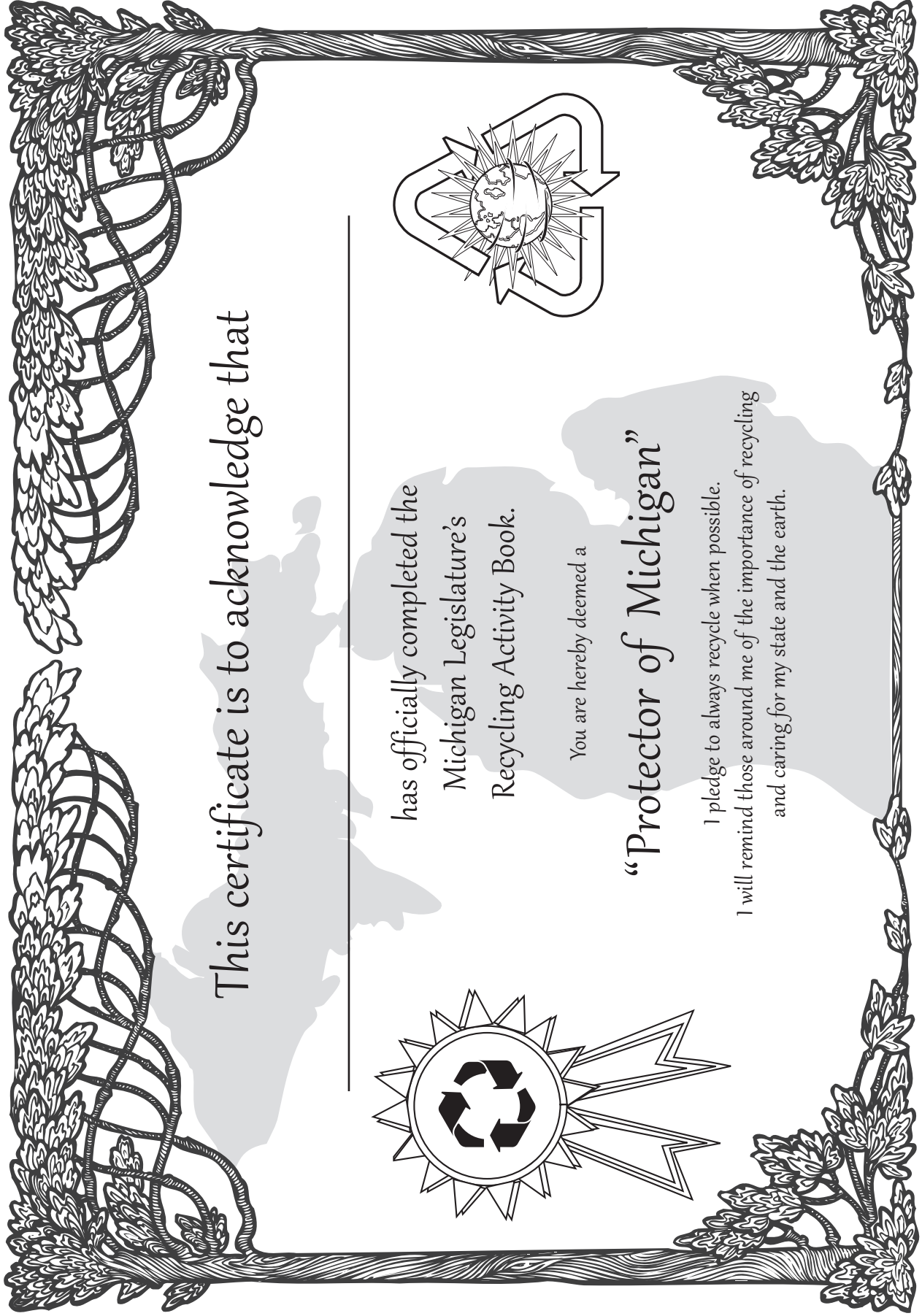
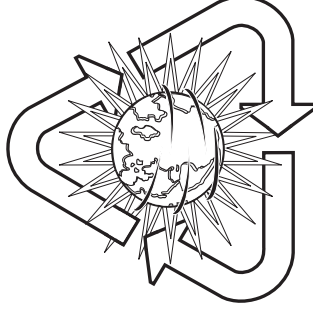
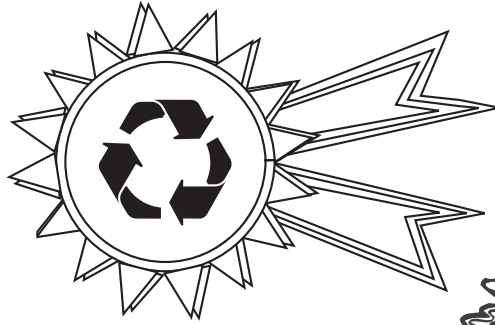
This certificate is to acknowledge that

has officially completed the
Michigan Legislature's
Recycling Activity Book.

You are hereby deemed a

“Protector of Michigan”

I pledge to always recycle when possible.
I will remind those around me of the importance of recycling
and caring for my state and the earth.





For more information regarding the Michigan Legislature,
scan this QR code with your smartphone.