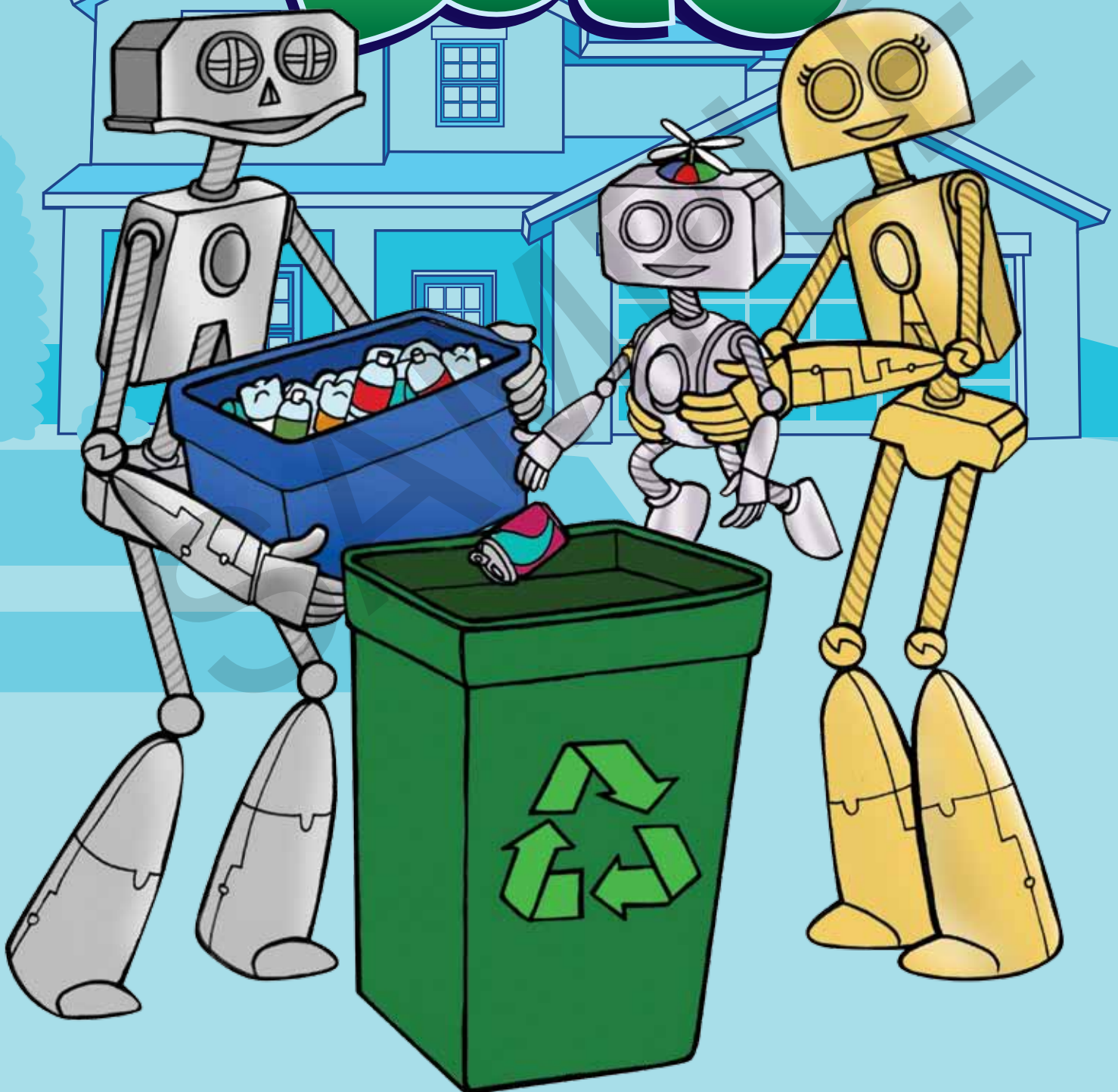


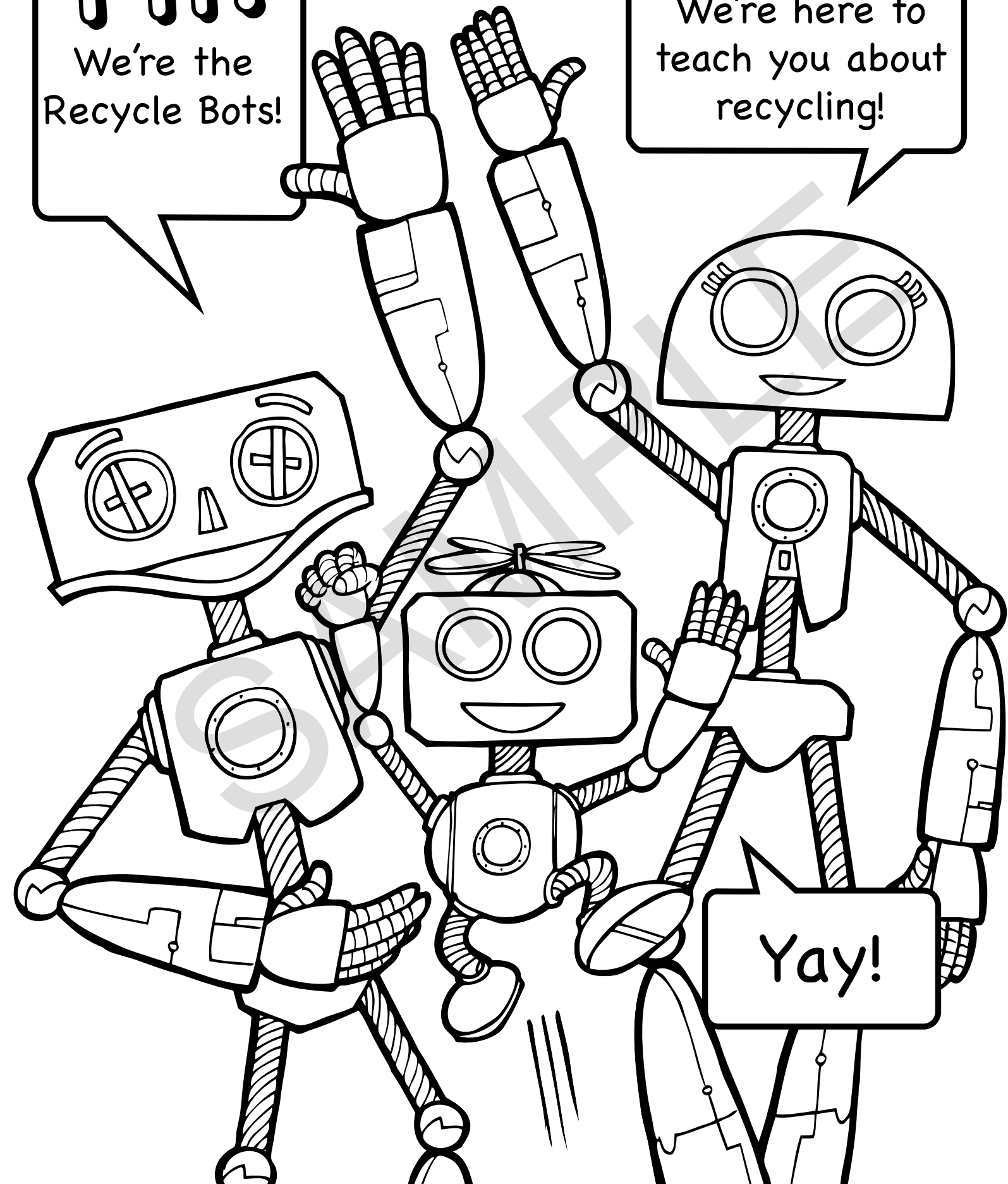
Learning About Recycling with the

Recycle BOTS



Hi!
We're the
Recycle Bots!

We're here to
teach you about
recycling!



Yay!

What's recycling?

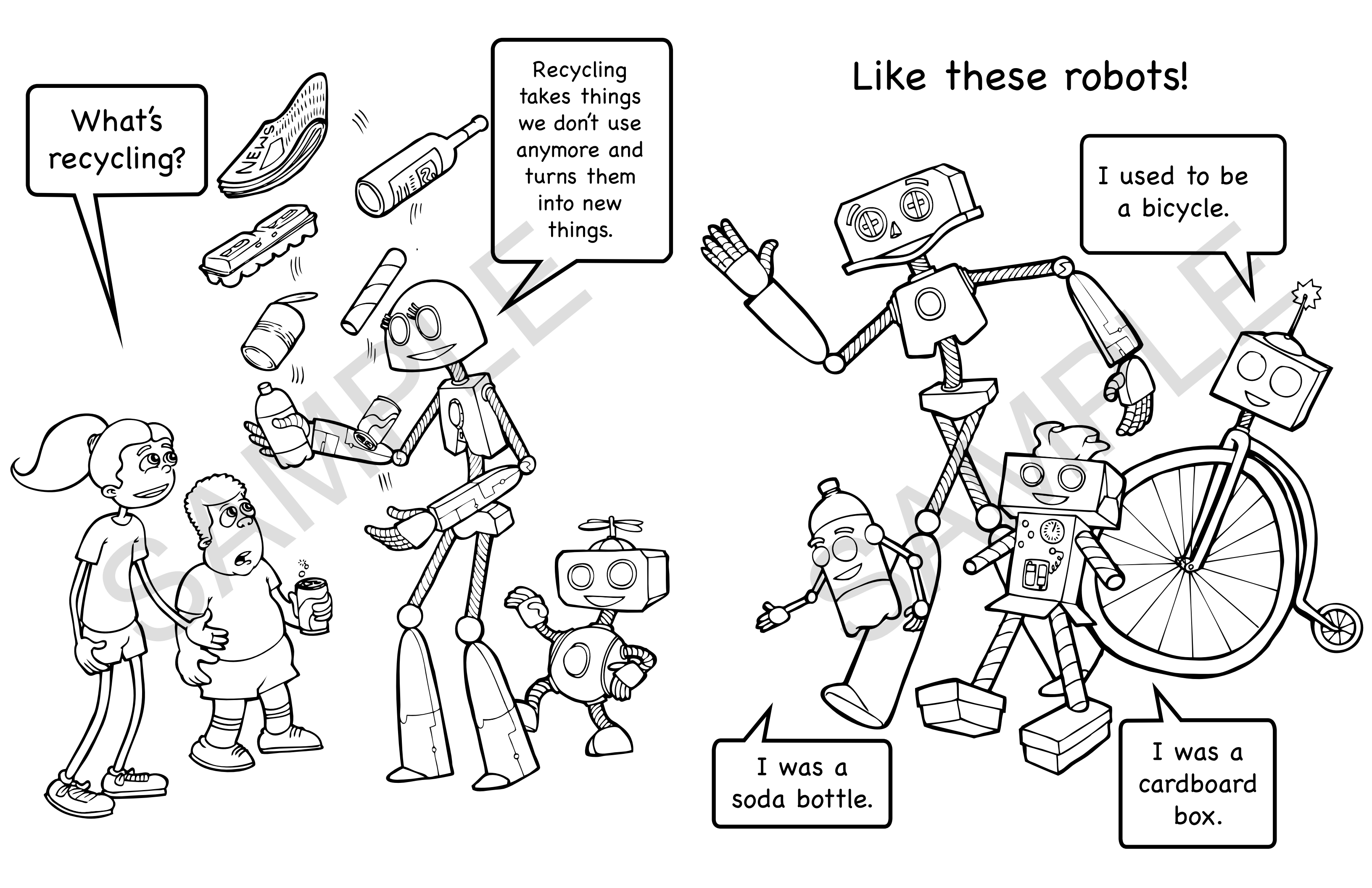
Recycling takes things we don't use anymore and turns them into new things.

Like these robots!

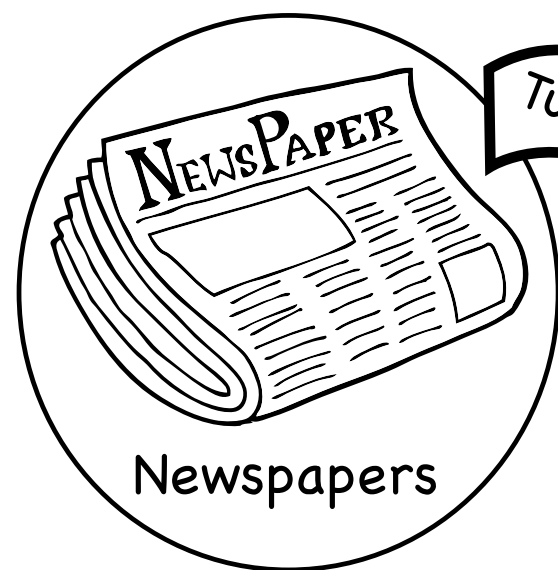
I used to be a bicycle.

I was a soda bottle.

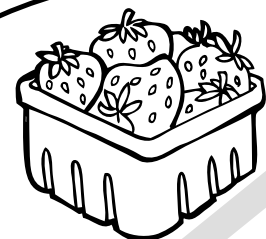
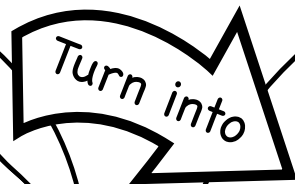
I was a cardboard box.



All kinds of new things are made from recycling old things!



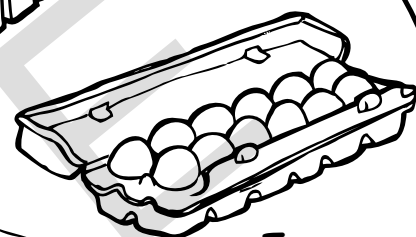
Newspapers



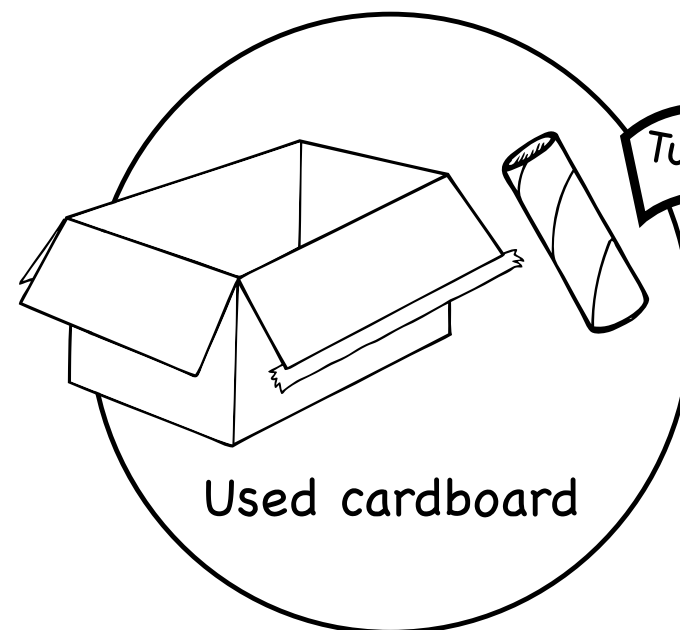
Berry boxes



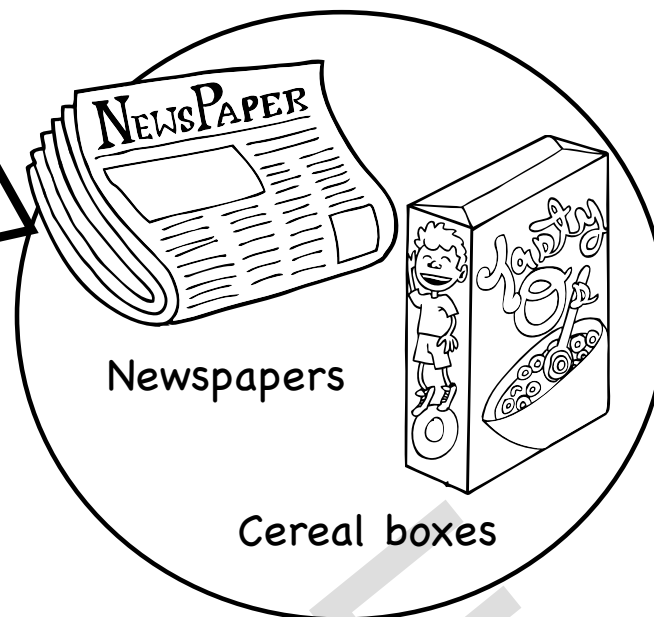
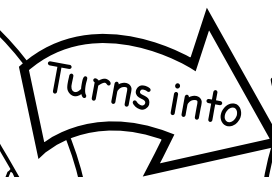
Kitty litter



Egg cartons

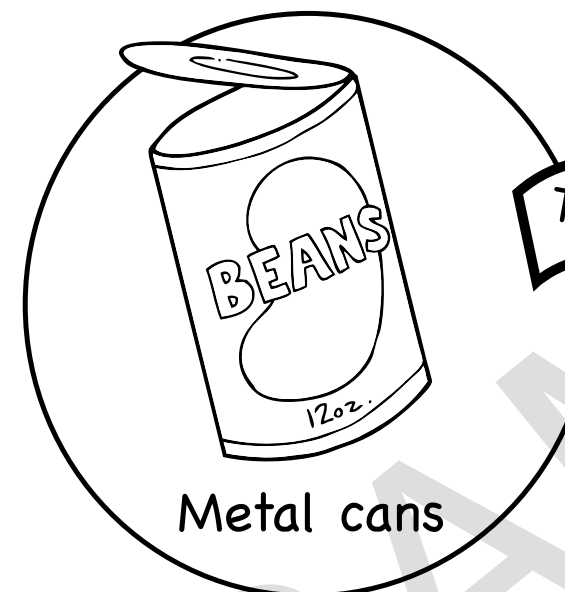


Used cardboard

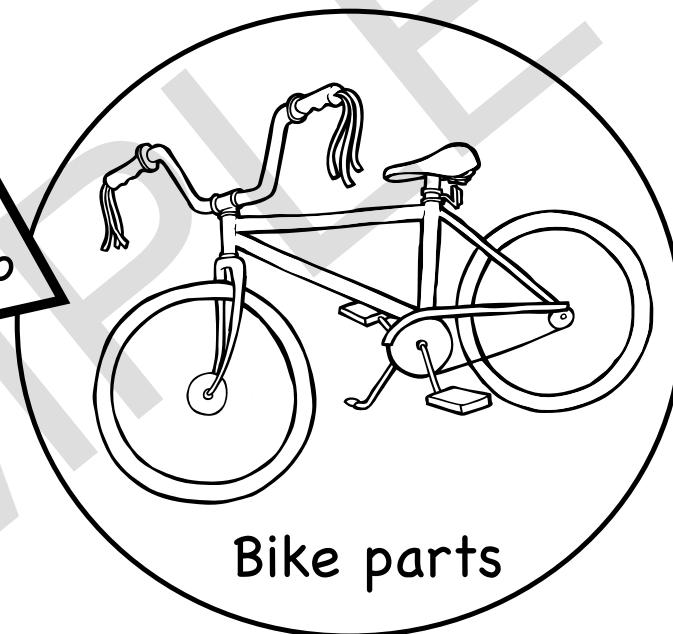
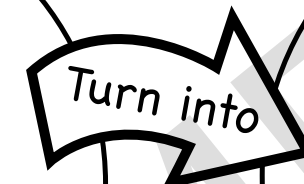


Newspapers

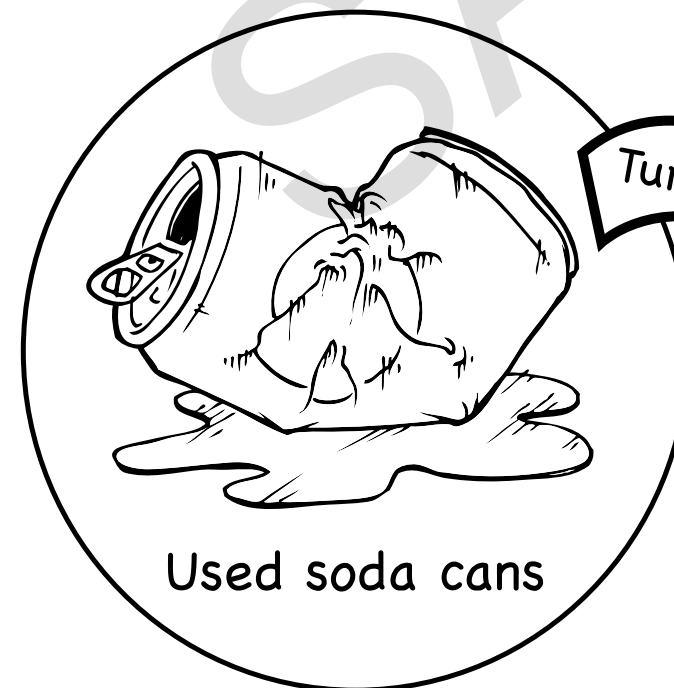
Cereal boxes



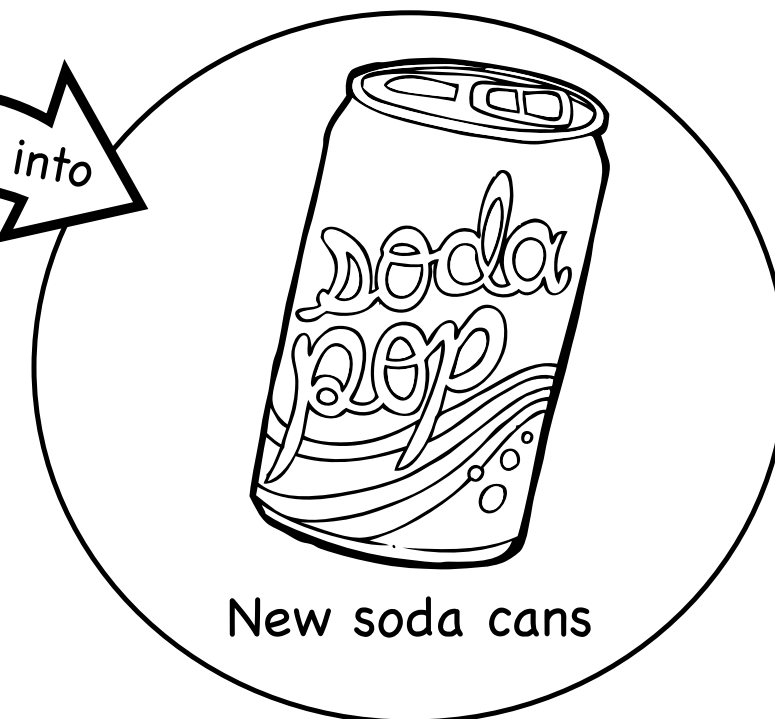
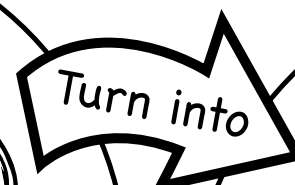
Metal cans



Bike parts



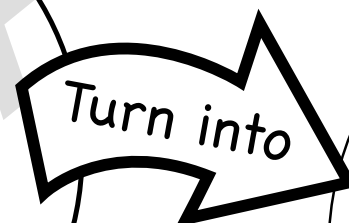
Used soda cans



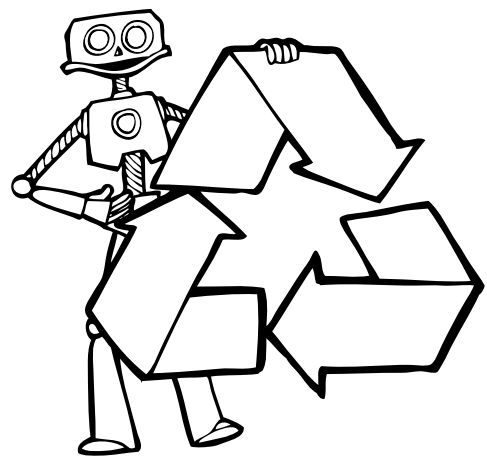
New soda cans



Plastic bottles

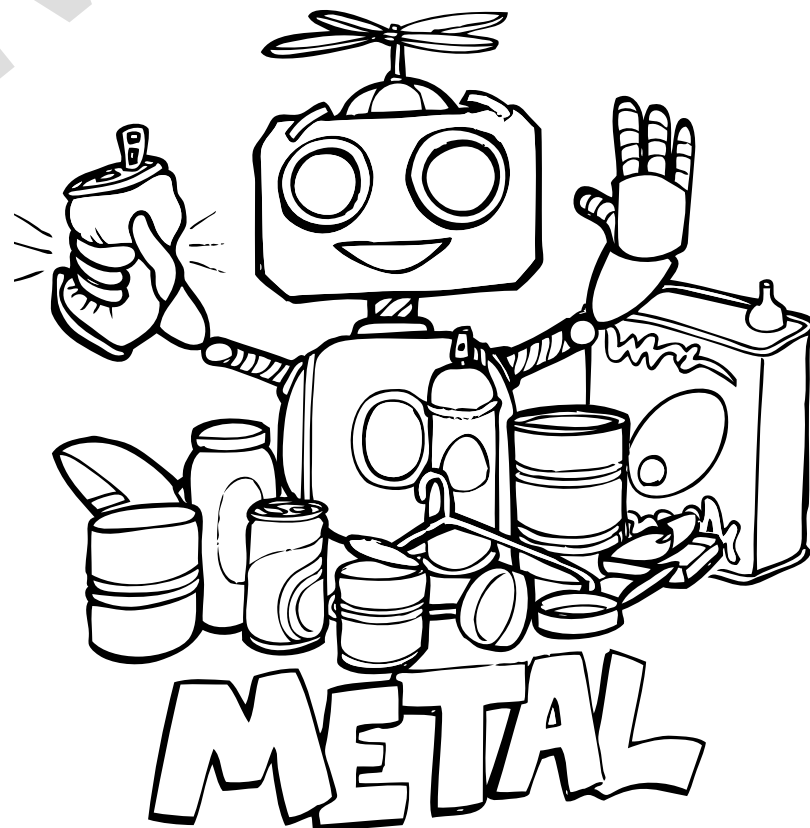


Jackets

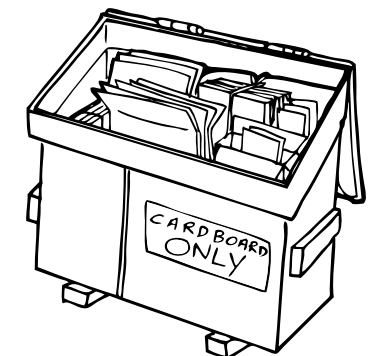
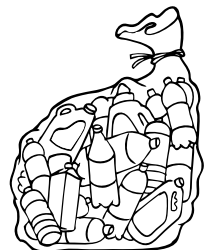
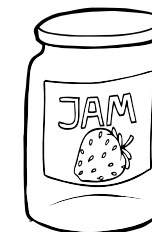


This is the universal symbol for recycling. You'll see it on recycling bins and things made from recycled materials.

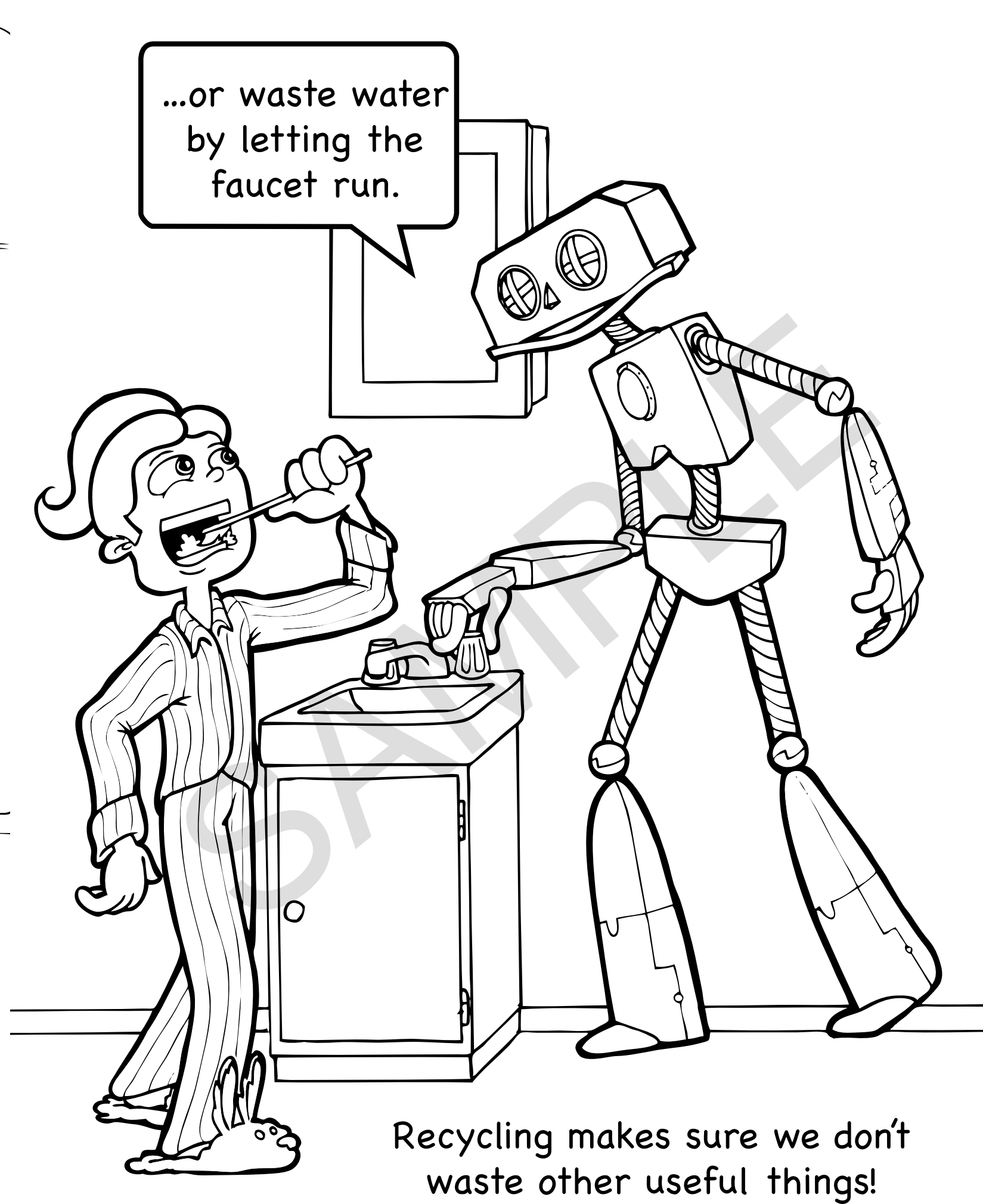
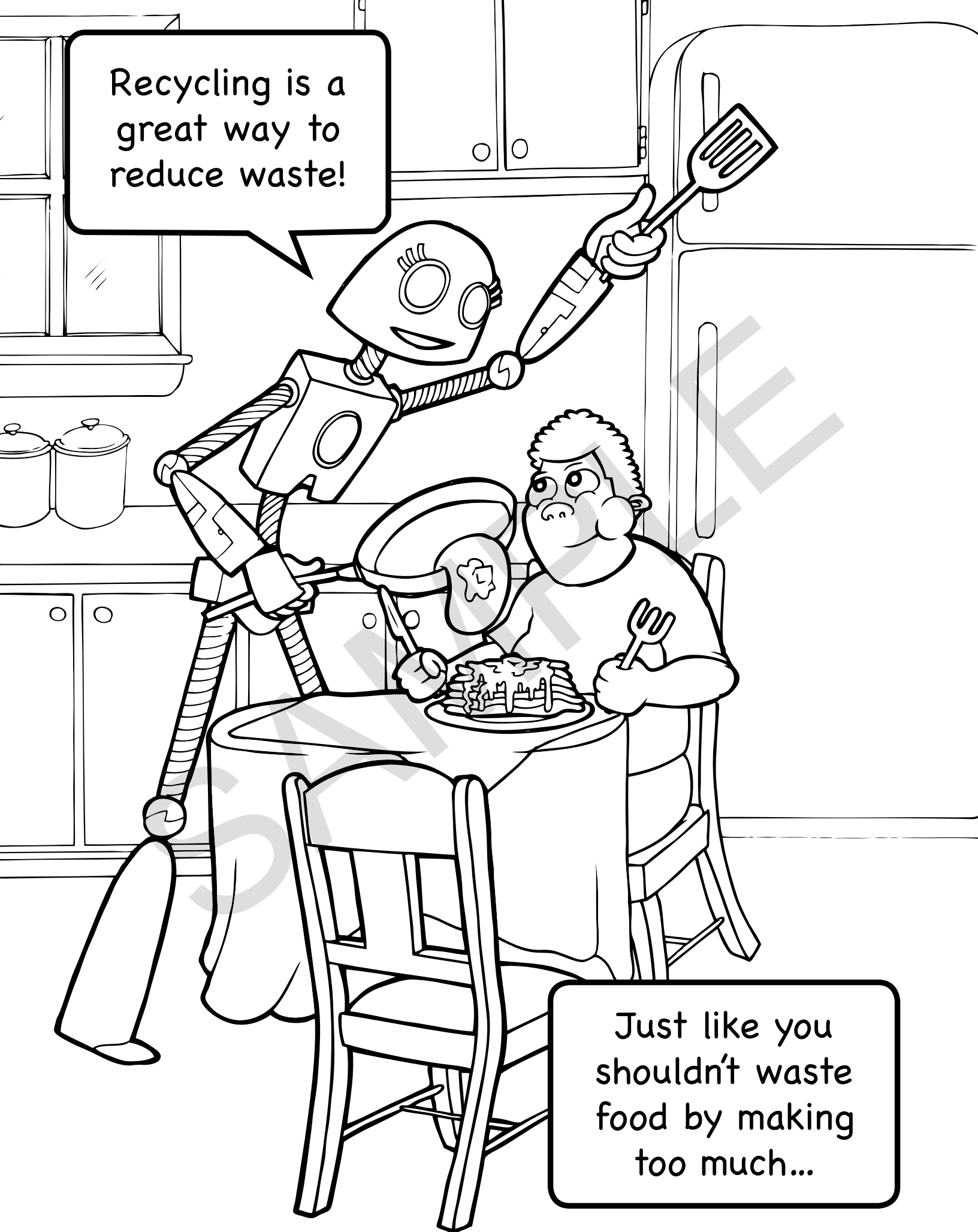
These are some things you can recycle:



In some places, you have to sort your recycling at home. Can you sort these items into the correct bins?



Make sure to rinse out bottles and cans and break down cardboard boxes before recycling them. It's okay to squash and flatten metal cans and plastic bottles so they fit in recycling bins.



If we threw away all our bottles, cans, and cardboard, they would sit in a landfill where nobody could use them.



Can you put a big "X" over each thing that should not be in the landfill?



Turn the page to find out!

Step 1. A recycling truck comes to your house and empties the recycling bin.

1

Step 3.
The bottle goes through a machine that grinds it into tiny bits.

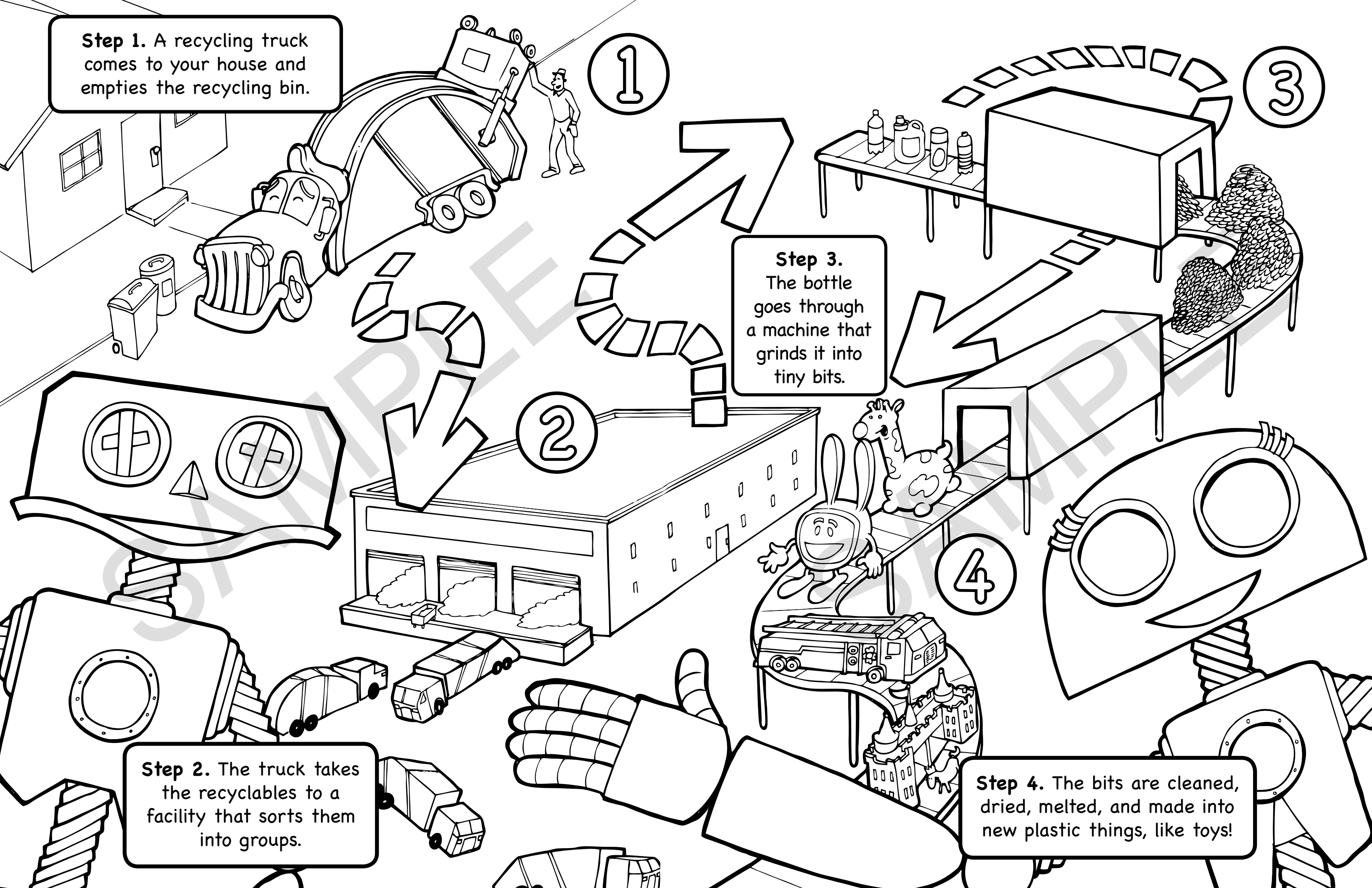
3

2

4

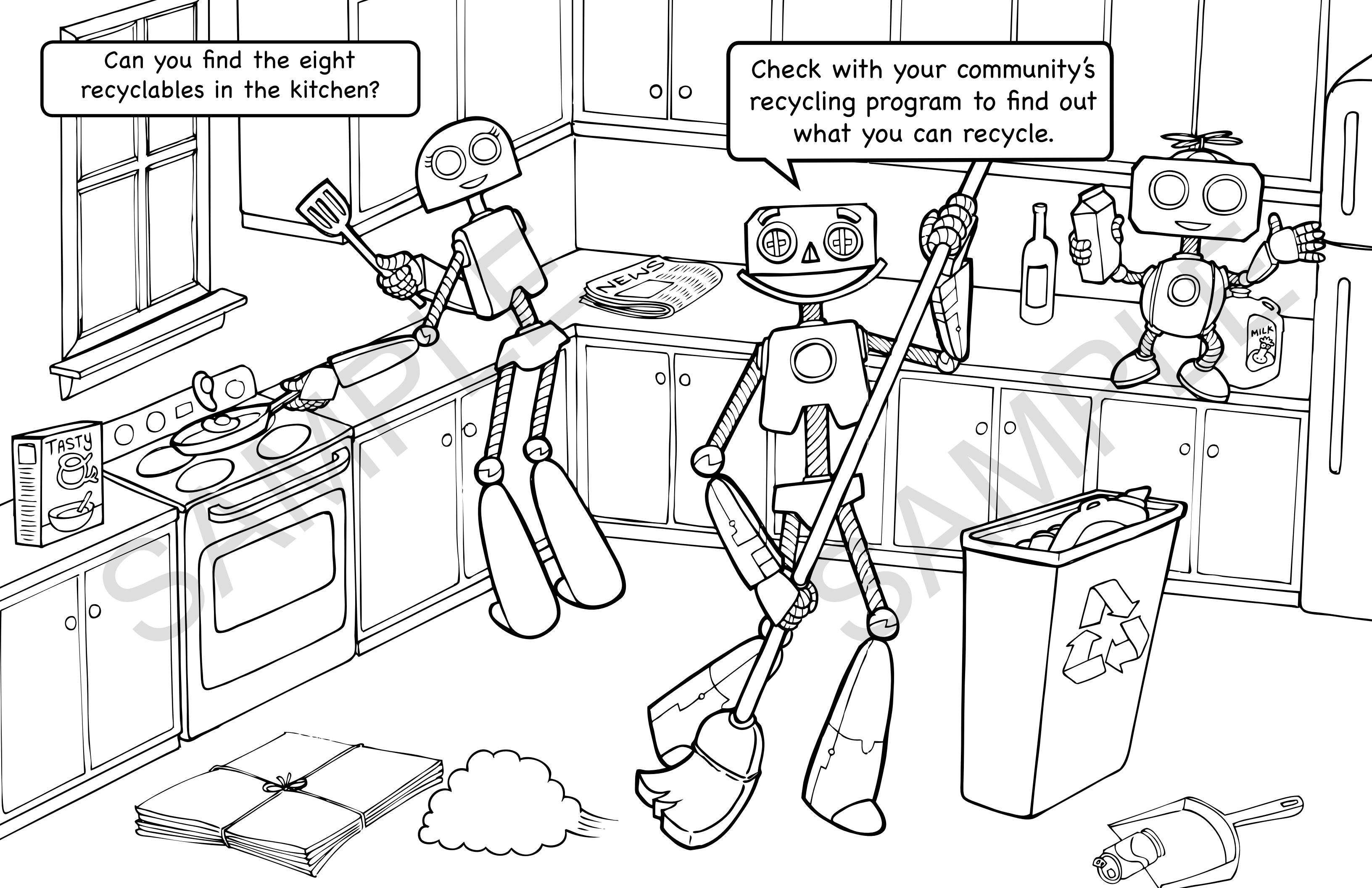
Step 2. The truck takes the recyclables to a facility that sorts them into groups.

Step 4. The bits are cleaned, dried, melted, and made into new plastic things, like toys!



Can you find the eight
recyclables in the kitchen?

Check with your community's
recycling program to find out
what you can recycle.

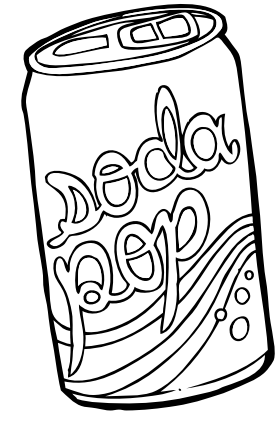
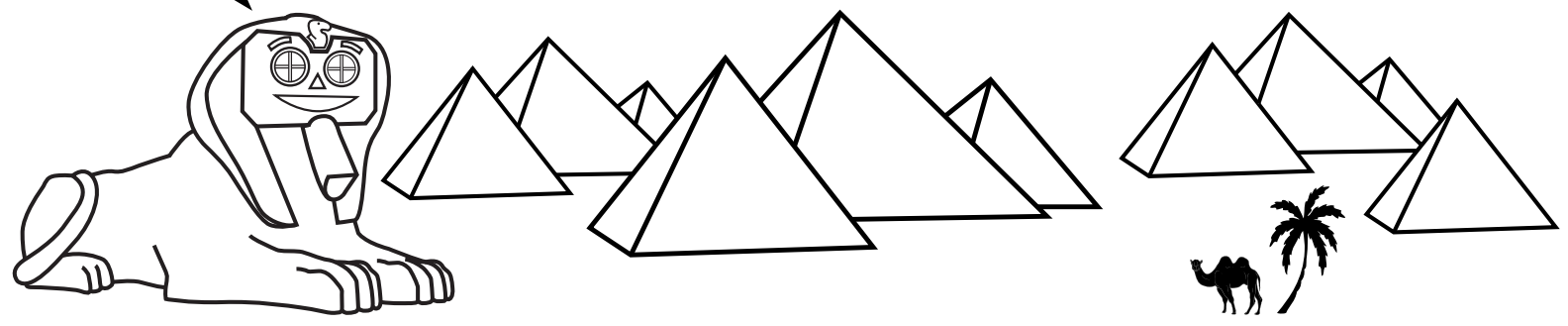


Did You Know?

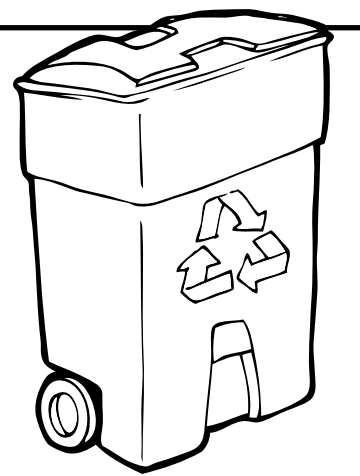
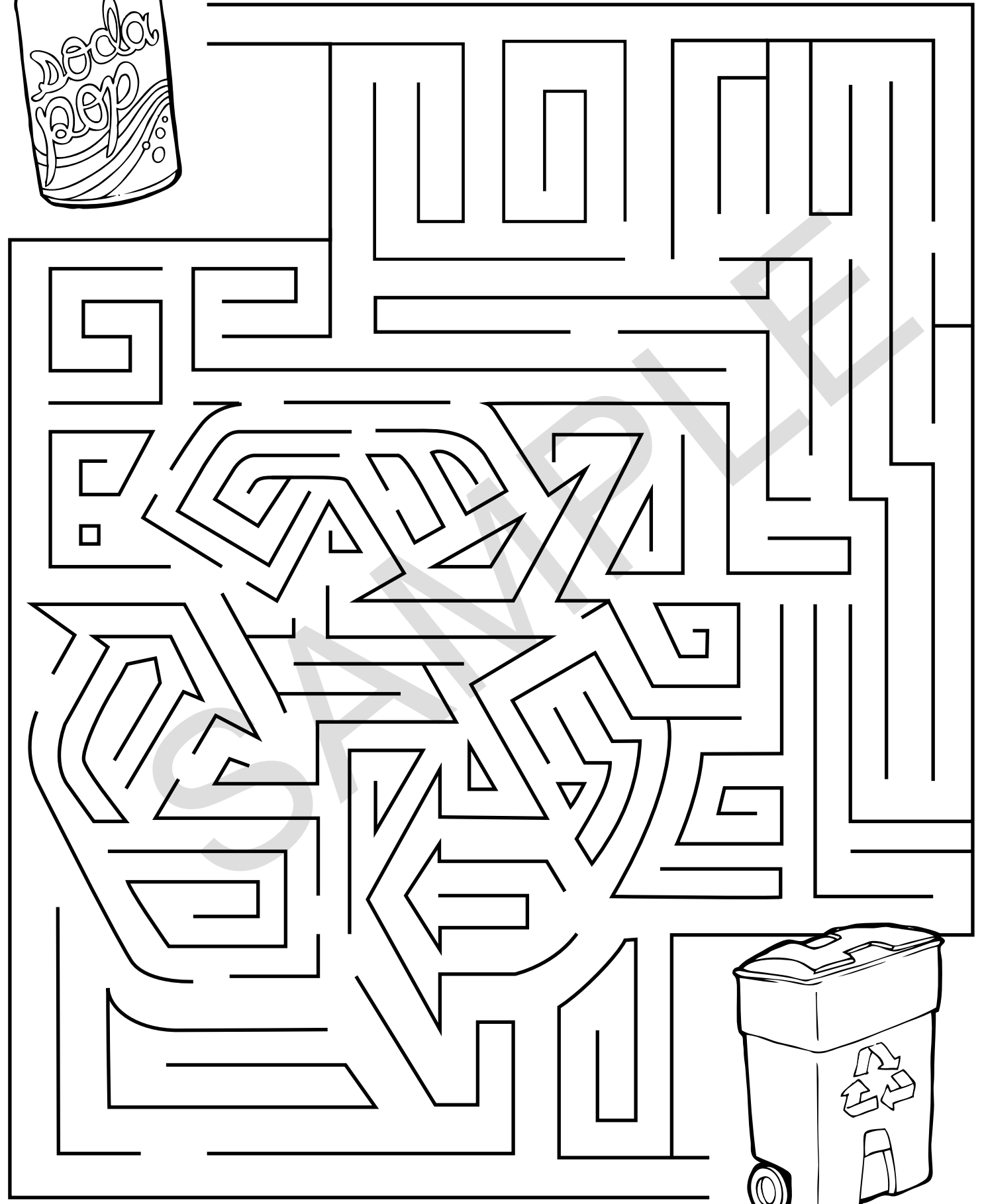
In the United States we use about 70 million tons of paper and cardboard every year!



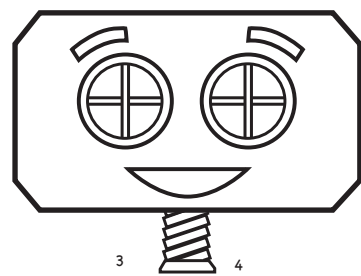
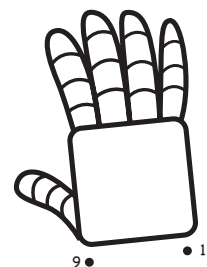
That's as heavy as 10 Egyptian pyramids!



Can you put the can in the recycling bin?

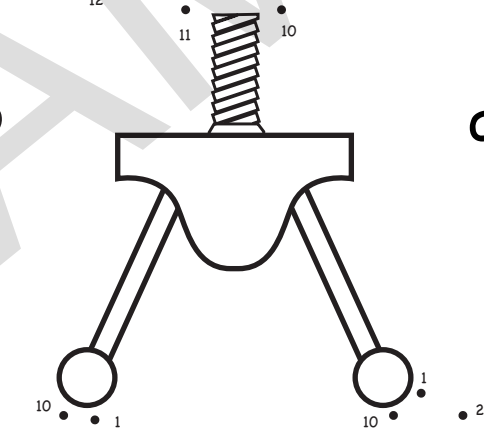
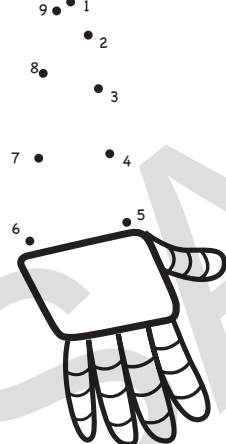
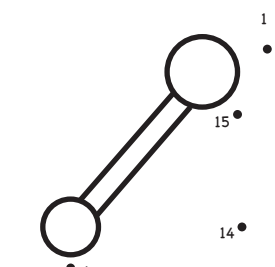
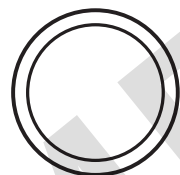
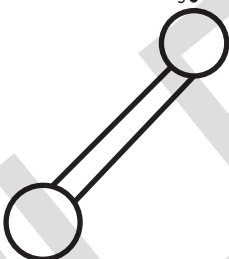


This Recycle Bot is missing
a few parts.

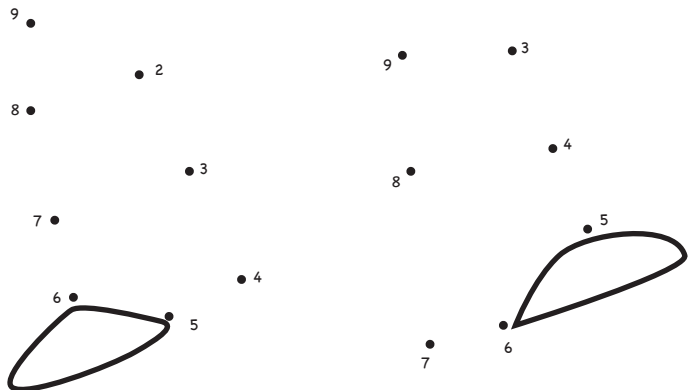


8 • • 2

7 • • 3
6 • • 4
5 • • 4



Connect the
dots to make him
whole.

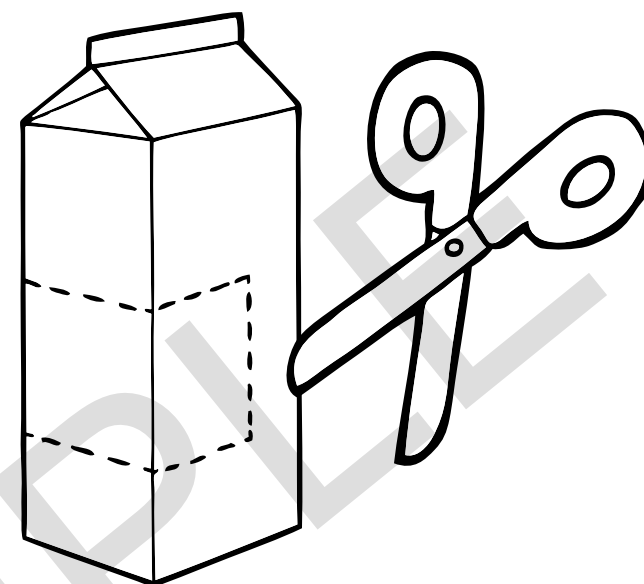


You can also recycle by finding new
uses for old things.

Follow these
instructions to
make a bird
feeder out of a
milk carton.

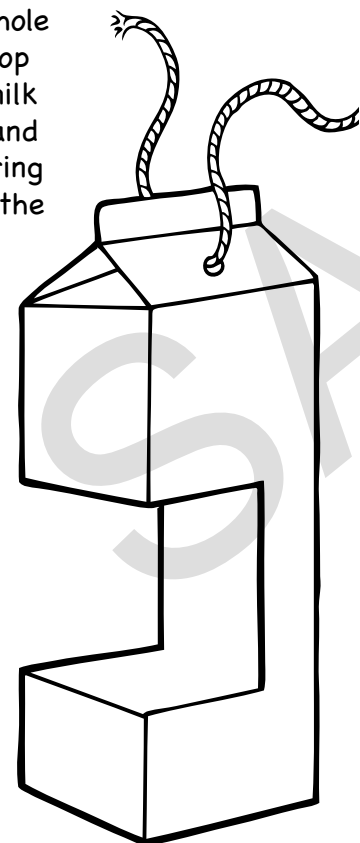
1

Step 1. Ask an
adult to help
you cut a hole
in the carton.



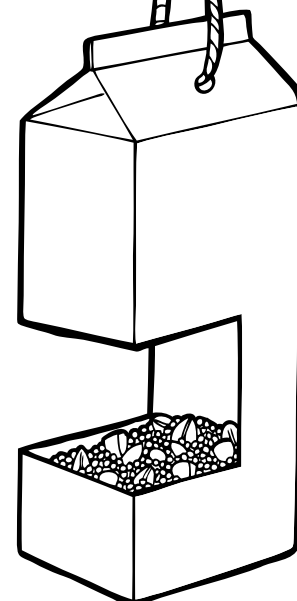
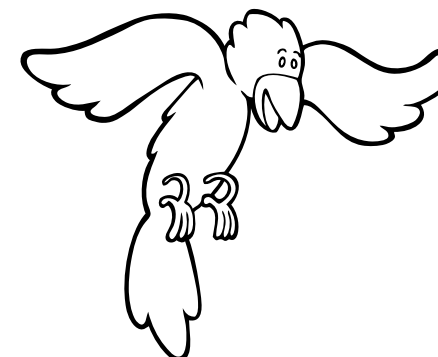
2

Step 2.
Punch a hole
in the top
of the milk
carton, and
put a string
through the
hole.



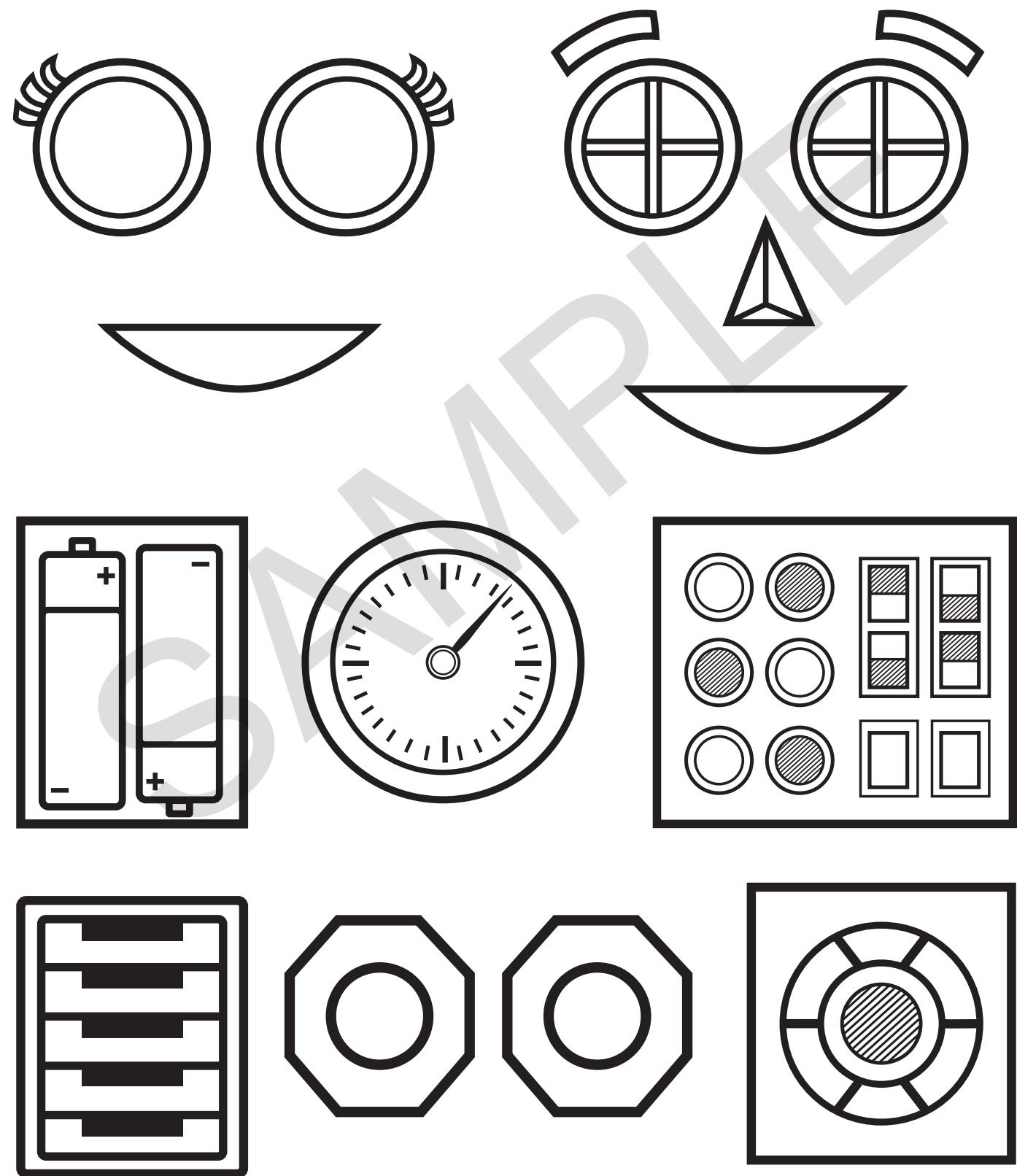
3

Step 3. Fill the
carton with bird seed,
and hang it on a tree
branch.



Make your own Recycle Bots! Ask an adult to cut out these robot parts. Then paste them onto empty soda bottles, milk cartons, or paper towel rolls.

Recycling is fun!



For Parents & Guardians

Here are some simple questions and answers to help you talk to your child about recycling.

What happens when you recycle something?

Answer: When you recycle, an old thing gets turned into a new thing.

Why is it important to recycle?

Answer: Because recycling means we're not wasting things. If we threw out everything after we used it, there would be a lot more trash in the world.

What are some things you can recycle?

Answers:

- Aluminum cans
- Cardboard
- Glass
- Milk cartons
- Newspapers and magazines
- Plastic bottles

Try these activities with your child to reinforce the Recycle Bots' lessons.

- Before you throw something out, ask your child if it can be recycled. Then ask him or her to put it in the proper bin.
- Help your child make the recycled bird feeder featured in this book.
- Go on an expedition! Search your house for things with the recycling symbol. Count how many times you find it.
- For one day, put all your recyclables in a single bag. At the end of the day weigh the bag. Multiply by 365 to figure out how much trash your family keeps out of landfills every year.



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