



PRE / POST TRIP WORKSHEETS

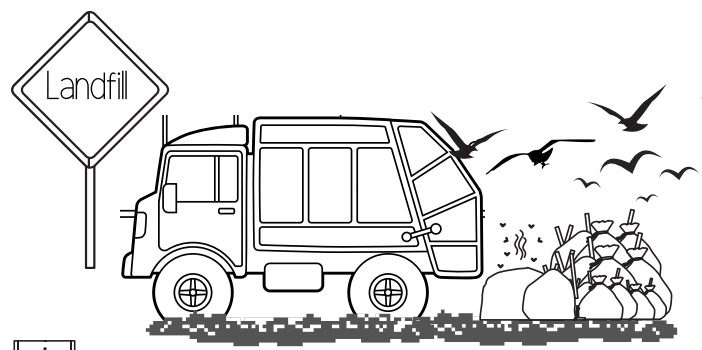
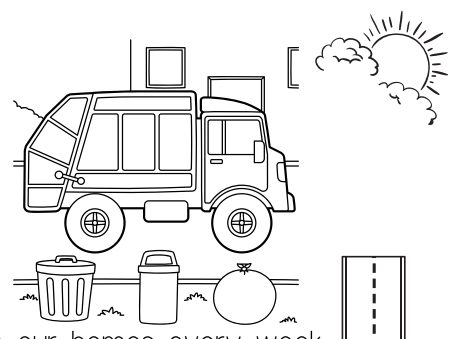
We can't wait to have you visit!

Use the resources included in this guide as supplemental information only if you wish- it is not necessary before or after your visit.

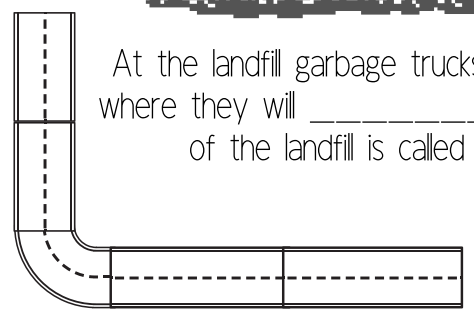
THE PATH OF OUR TRASH

Fill in the blank you read the story of trash below.

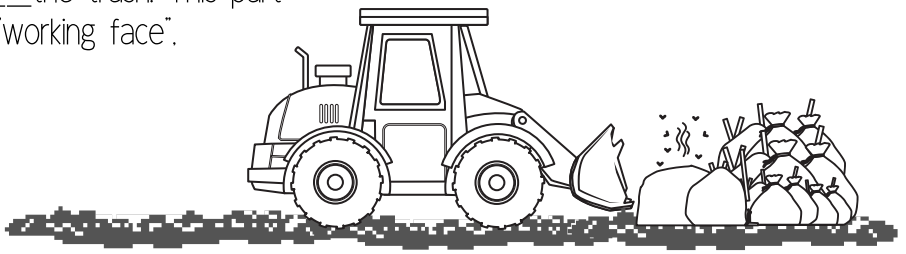
A _____ is a large area of land used to dispose of _____. Landfills are safe and do not cause harm to people or the environment. Landfills even use trash to generate _____!



Trash is collected from our homes every week. Large _____ are used to bring trash to the landfill. Trash is compacted inside the truck so it can make many stops.



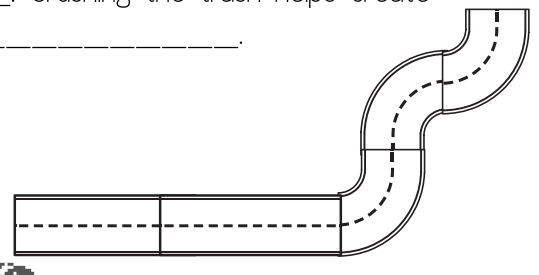
At the landfill garbage trucks are directed to an area where they will _____ the trash. This part of the landfill is called the "working face".



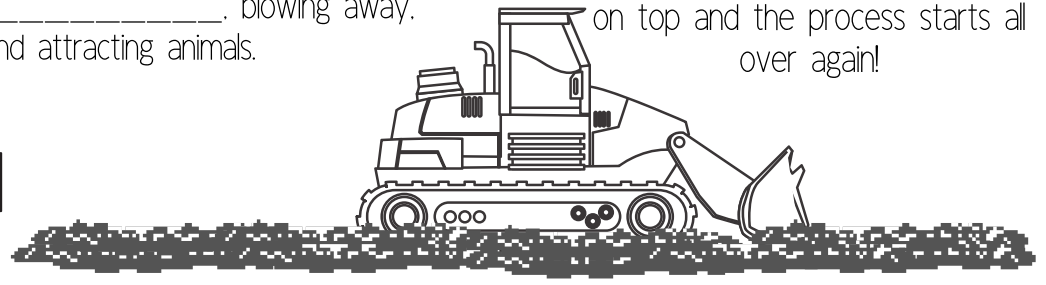
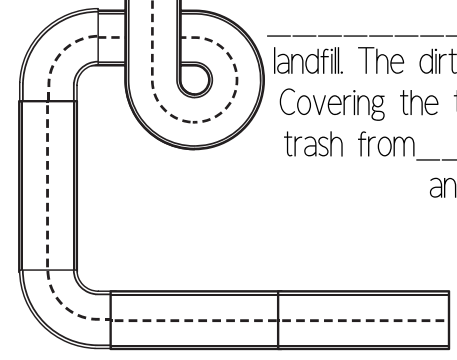
Compactors are large machines with spiked wheels. They are used to drive over the trash. They drive back and forth until the trash is _____. Crushing the trash helps create space for more _____.



Through out the day, other trucks deliver _____ to the working face of the landfill. The dirt will be used to cover the trash. Covering the trash with dirt helps prevent the trash from _____ blowing away, and attracting animals.



At the end of the day, _____ cover the trash with at least 6 inches of dirt. The next day, more trash will be placed on top and the process starts all over again!





I'M A STELLAR RECYCLER!



My Name is: _____

The Date is: _____

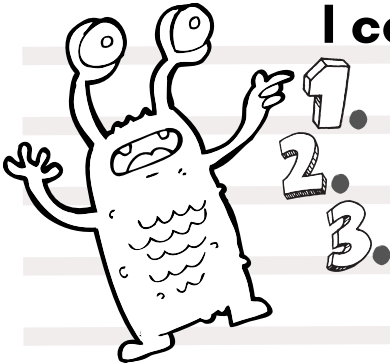
My School is: _____

My Teacher is: _____

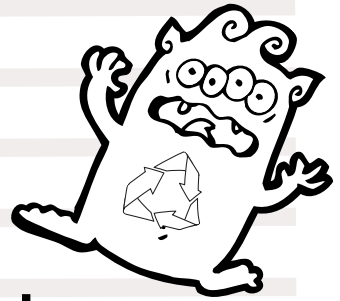
Everyday we can practice the 3 R's, _____, _____, and _____ . This is a great way to keep the environment clean!



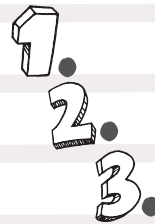
I can Reduce:



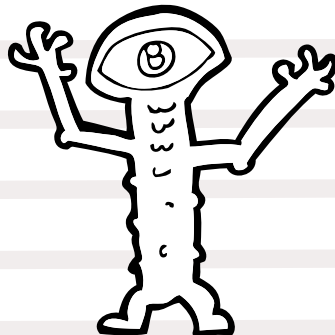
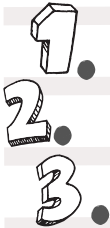
I can Reuse:



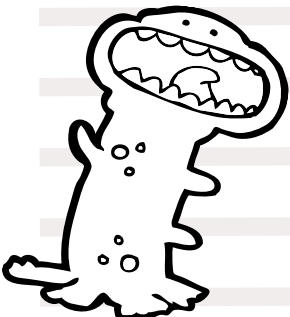
I can NOT Recycle:

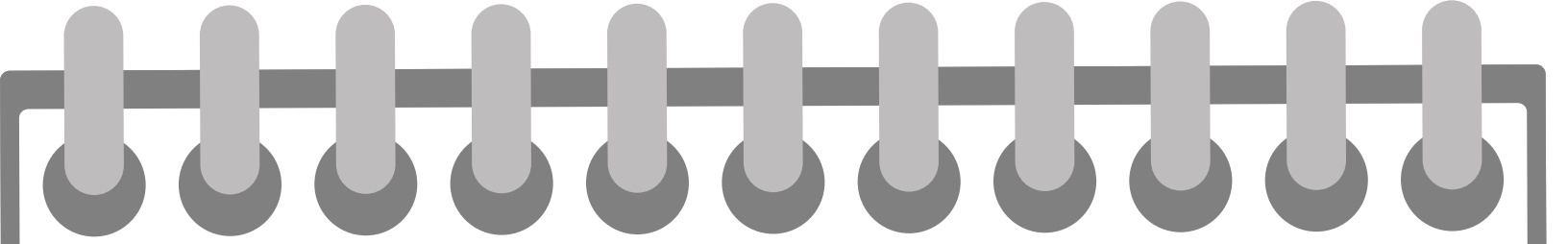


I can Recycle:



I Recycle Because: _____



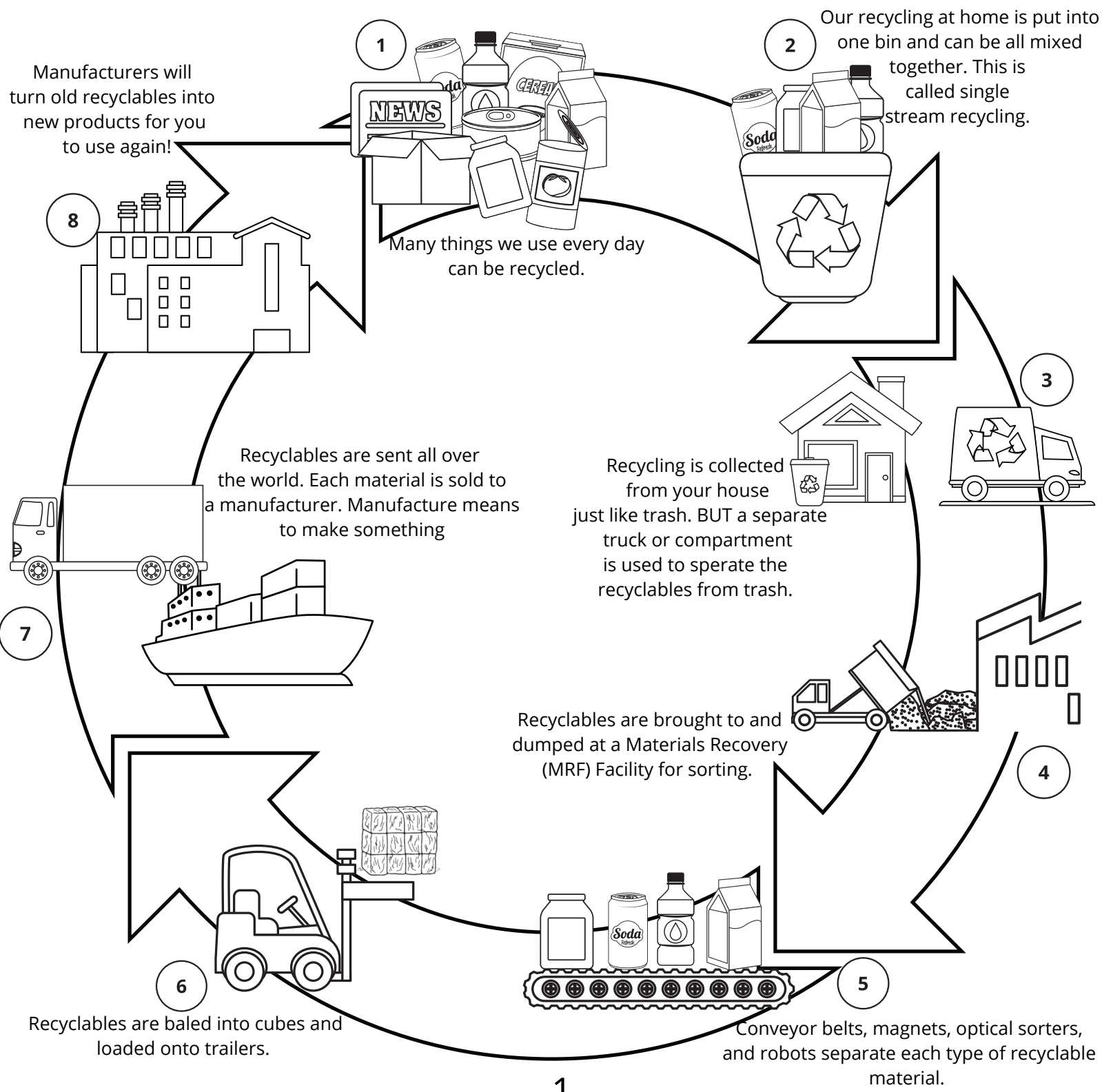


A Chance for a New Start: If you were one of the first people to live on the moon, how would you change or improve the trash and littering problems that you faced on Earth?

Out Of This World Recycling: If you started a trash and recycling company on the moon, what would your company be called? Draw what your recycling and trash vehicles would look like.

KEEP IT In the loop

RE/CY/CLE: to turn something old, into something new

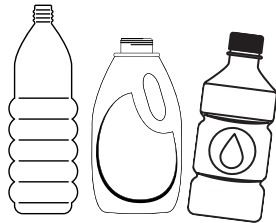


WHY DO WE Recycle?

As the world's population increases, Earth's resources decrease. With more people comes a higher demand for consumer goods. This leads to a depletion of resources such as trees, metals, oil, and water. Most of these resources will never come back! Removing Earth's resources disrupts the land, unbalances ecosystems and leads to air and water pollution. Recycling what we already have prevents the need to take more out of the natural environment.



What natural resource do we conserve when we recycle each material:



OF COURSE, Always Reuse!

Reusing things as much as possible helps save money and natural resources! If you have to buy something new, think about ways to reuse the product when you're done or even its packaging! It is always good to look for things that are recycled, have the least amount of packaging or packaging that can be recycled.



How could you reuse these items :





Name _____

RENEWABLE OR NOT

Look around your house or classroom for things that you use, eat or wear. Record the name of the item, what natural resource it's made from and then check whether it comes from a renewable or non renewable resource.

Item	Resources Used To Make This Product	Renewable? Yes/No	Non- Renewable? Yes/No

Name _____



DITCH THE PACKAGING

Product packaging can be a great waste of natural resources. Many types of packaging are unnecessary and must be discarded in the trash. Search for different products and complete the table below.

Example	Recyclable or Not Recyclable	Renewable Resource or Not Renewable	Benefit and Drawback To This Packaging	Suggest An Alternative To This Packaging

THE ELEMENTS OF RECYCLING



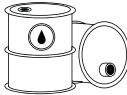

Fill in the important elements of recycling in each category below. Then write a short paragraph putting them all together.




WHY we recycle



To Conserve (Protect)

To Save

To Grow

 _____
 _____
 _____
 _____

 _____
 _____
 _____




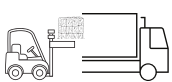
 _____
 _____




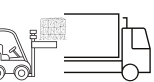
HOW we recycle

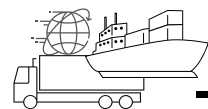


At Home

At the MRF
(Materials Recovery Facility)



The (Global) Market



 _____
 _____
 _____
 _____

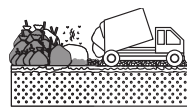

 _____
 _____
 _____
 _____

 _____
 _____
 _____

If We DON'T Recycle

 _____
 _____

 _____
 _____

 _____
 _____

