

What are the 3Rs presentation and worksheet

Reduce, Reuse, and Recycle are three practices that we can observe to lessen the amount of trash we produce. Collectively, they're given the catchy nickname, 3Rs! Can you think of any examples of trash that your kids produce? (Examples include sweet wrappers, juice boxes/bottles, and leftover craft paper.)



***Food for Thought: What's in our trash?***

*We throw all of our waste right into a bin without a second thought.*

*Most of the time, the things that we throw out can be recycled! This activity will help you be more aware of your actions and realise how much waste goes to waste on a daily basis!*

Directions: Trash can either be recycled or thrown away. Carry around this piece of paper with you and **draw or write** items that can be recycled on the side with Nink and the recycle bin. On the side with Leero standing next to the bin, **draw or write** items that cannot be recycled.

**Recycle**

**Garbage**



**Reducing** is about minimising the amount of waste we produce in our everyday activities.

We can exercise reducing our waste by:

- Purchasing and using less items. For example, bringing our own carrier bags when we go shopping can help to reduce the number of plastic bags used!
- Passing on leftovers to someone who needs it. Let's say that you bought too much paint. Once you're done with your painting, you can give your leftover paint to a friend instead of throwing it away! #sharingiscaring

## Ways for kids to go 'waste-free'

Some schools are encouraging students to pack lunches using less throw-away packaging to reduce trash and create good habits.

There are many different types of reusable boxes and bags to choose from ...



Traditional lunchbox

Canvas bag

Soft-plastic cooler

... and other choices to help cut down on lunchtime trash ...



A refillable drink container

Silverware that can be washed and reused

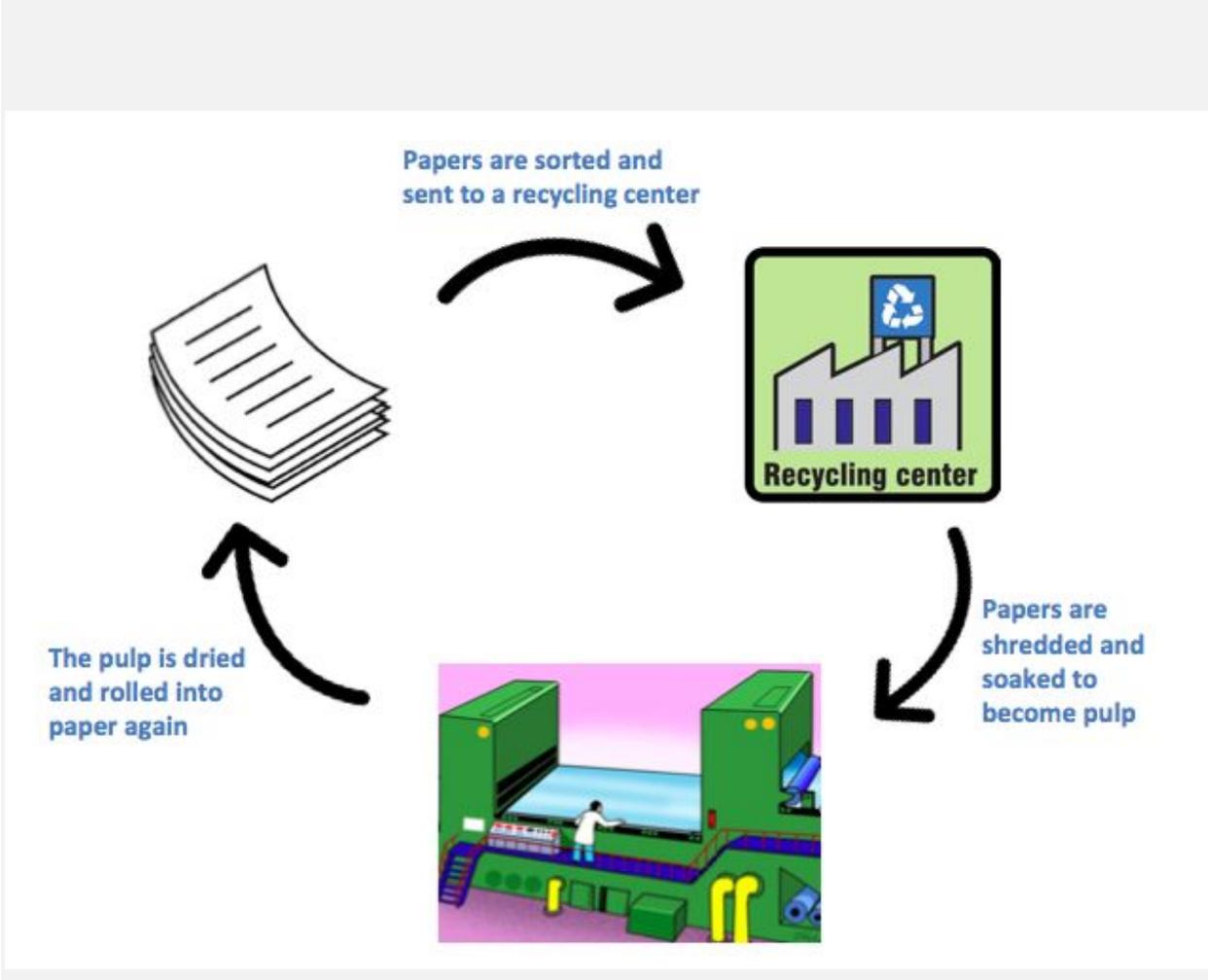
A cloth napkin rather than a paper one

Other tips to reduce waste

- ▶ Pack extra dinner servings for the next day's lunch
- ▶ Buy from bulk bins and reuse your bags
- ▶ Don't throw away recyclable items – seek out recycle bins
- ▶ Start a compost pile at home
- ▶ Purchase fresh produce

***Reusing*** is about looking for ways to use materials again. Glass containers, plastic bottles, and cloth bags are all reusable materials. You can use these items over and over to store food, stationery, or anything you can think of! Next time you go grocery shopping, look in your cart and try to think of ways to reuse all of the containers in it!

# Paper



# Plastic



# Glass

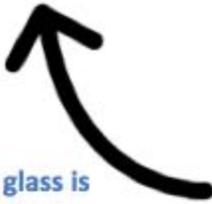
Glass is sent to a recycling center and sorted based on colour



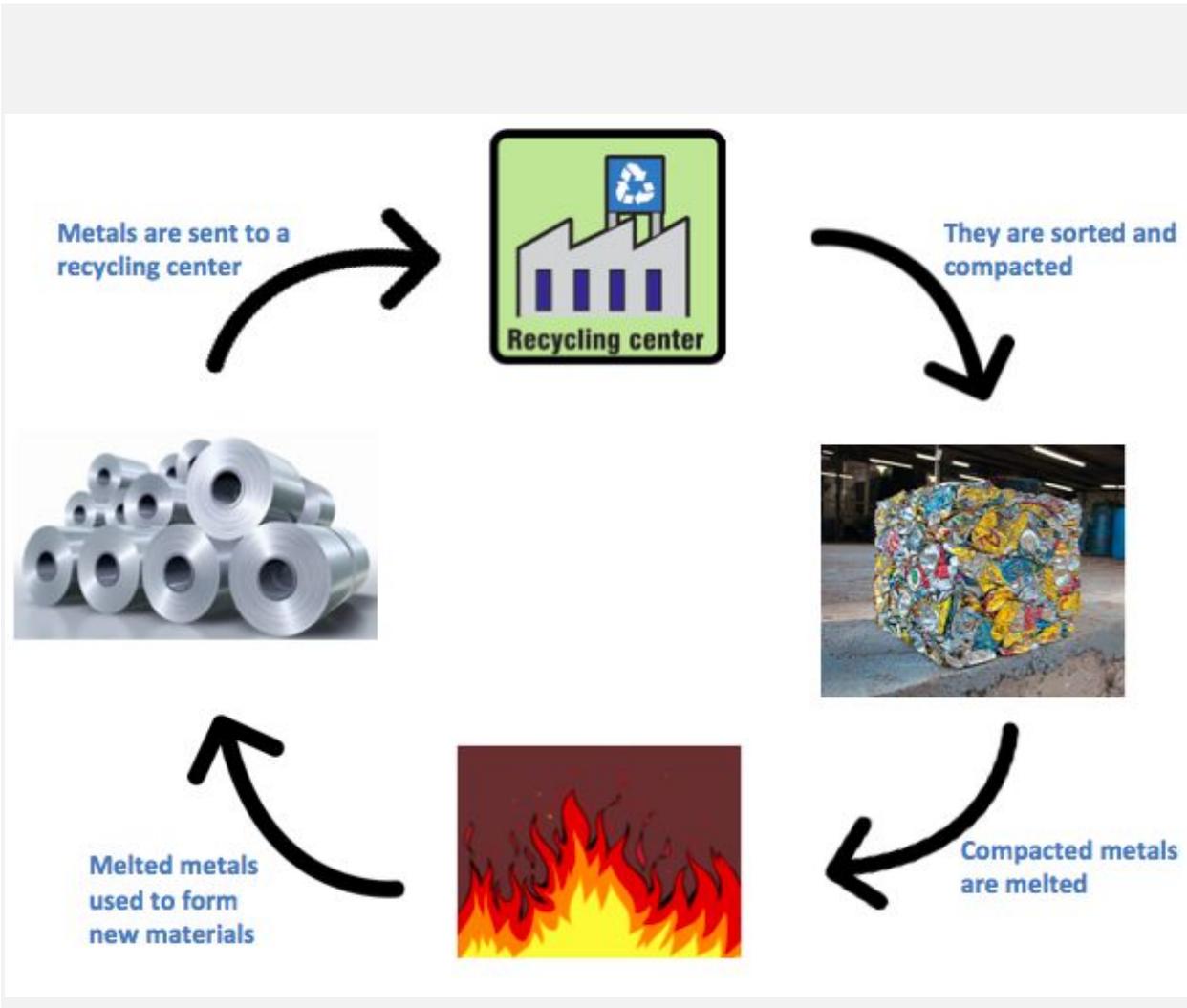
They are cleaned, crushed and melted



Melted glass is used to form new products



# Metal



- 1) Say what part of speech the words below are.
- 2) Match the words and the definitions

To reduce	a) Something you do just because you want it, not because you need it.
Disposable	b) To pollute, to make something dirty (factories do this to air, rivers or lakes)
To contaminate	c) Is something is _____, you use it only once and then throw away.
A canvas bag	d) To use
Contamination	e) To make something lower, smaller
A whim	f) To find a way to NOT do something (bad or unpleasant for you)
To avoid	
To apply	
	g) 
	h) The process of making something polluted, dirty

- 3) Watch the video. Say what the three Rs stand for (stand for=mean).

#### **4) Watch the video again and answer the questions:**

- a) Why are the three “R” words ALMOST magical?
- b) In what way can we REDUCE contamination? What are the examples from the video?
- c) What should we do to help RECYCLE?
- d) What are some things we can REUSE?

#### **5) Watch the video again and fill in the gaps:**

Hello, I am the Earth! Yup, the very planet you live on. There are three words which start with the letter R which I love. They are:\_\_\_\_\_ . Do you know why I love them so much? Because they are almost magical words. Together they can make all living things as well as myself be happier. I said that they are “almost” magical because without your help it won't work, they need all of you children in order to do the trick. Each and every one of you are the real 3Rs magicians, those three words which can \_\_\_\_\_. Do you want to know how? Yes? Well let's find out. The first R is for reduce. If you think about it, there are many things you don't \_\_\_\_\_. When you go to the supermarket, I am sure you could take your own \_\_\_\_\_ instead of using \_\_\_\_\_ ones given to you. This way you will be reducing the amount of plastic which is very \_\_\_\_\_. And I am sure that you don't need to print out so many documents or photos, nor leave the lights, television or computer on when you are not using them. If you remember this, you will be reducing the amount of \_\_\_\_\_ being used as well as \_\_\_\_\_, and in turn will be helping reduce the contamination. And these are just a few examples. I am sure you can think of many more different ways to reduce what you are using or creating unnecessary \_\_\_\_\_. The following question will help you with this task: Do I really need this or is this just a \_\_\_\_\_? The second R is for recycling. Now it is easier than ever to recycle things we don't need any more so that they can be reused. Near your home you can find places, like the

\_\_\_\_\_ and containers for cans, plastic, paper or \_\_\_\_\_.

They each have their specific colors to make them easier. By using them, you will avoid contaminating nature, the rivers and seas as well as the atmosphere, which is the air we \_\_\_\_\_. And finally we have the third R, which refers to reuse. How many things do you think we can reuse again and again instead of \_\_\_\_\_? Let's see...a piece of paper that has only one side printed on it, a carton box, a plastic bottle...you think now. With just a bit of \_\_\_\_\_, I am sure you will come up with many more exciting and fun new uses for them. And remember: if you \_\_\_\_\_ the 3Rs rule, you will make me a much cleaner planet, with less contamination and where we all can enjoy a \_\_\_\_\_. Because as you know...children can make the world of difference.