

Recycling at Home and School (PREP)

Curriculum Links:

Geography

- What is a home?
- Features of my school

Science

- Animal Habitat

Topics Discussed

Rubbish at my house and at my school

- Where are the bins in my house?
- Where are the bins at my school?
- What colour lid bin is for rubbish?
- What colour lid bin is for recycling?

What is litter and how it affects animals

- What is litter?
- How can it hurt animals?

Before you start the lesson

- Make sure you have Red/ Green and yellow bins for demonstration purpose. Alternatively, use any two bins in the classroom and label it as Red/ Green and Yellow bins
- Gather some display items (example -empty plastic bottles, cans, glass bottles, paper/cardboard)

Lesson Outline/ Teacher Resource

Today we will discuss rubbish and recycling at home and at school

Ask kids to repeat the words "Rubbish" and "Recycling"

Where are the bins at your home (inside, outside, how many bins, colours of lids) At home we should have two bins - one with a green or red lid for rubbish and one with a yellow lid for recycling. Point to mini bins with coloured lids

Ask the kids-"Who has a yellow bin at home? Who has a red bin? Who has a green bin?"

What about the bins are at school (near the tuckshop? In the covered area? How many bins, colours of lids)

Do you think there are lots bins at your school for all the rubbish?

Now, do you want to learn what can go into the recycle bin? (paper, plastic, glass and tin (steel and aluminium)

Explain the recycling rules as you put items into the recycle bins:

- Remove lids
- Wash it out (get kids to count to 14 and explain if we don't wash it out, it will smell yucky in 14 days when the truck picks up the bins). Ask the kids if they want their bins to smell yucky?? Ask them if they think it is a good idea to wash it out?
- Lids go into the red/green bin (or it can be used at kindy for arts and craft)

Explain where crunchy scrunchy plastic goes (soft plastics go into the rubbish bin or redcycle at coles/woollies when they go shopping with mum and dad)

Sing the "**We Recycle**" Song with chosen students using props (give one recycle item to 4 kids - glass, paper, plastic, tin and ask them to raise their hands when they hear the word in the song)

Play **Peppa Pig Recycling Video** on Youtube (Mention that Peppa has different coloured bins but she still recycles - Glass, paper, plastic and Tin- Ask Kids to repeat the words)

Do you want to do some recycling just like Peppa?

(Then Put a pile of items in a box - students to pick up an item and put into correct bin - make into a relay if enough space- "**Sorting game**")

Now we are going to talk about a different kind of rubbish - **Litter**

Litter is rubbish that we drop or throw on the ground.

Talk about where we see litter - at school, in the street, at the beach, at the park, at the shopping centre

What types of litter have we seen? Takeaway food packaging, junk mail/newspapers, bottles and cans

What would happen on a windy day if something is thrown on the ground? (Explain how that would end up in the ocean and hurt the animals)

Ask them if littering is a good idea? Also, ask where should rubbish go? (In the bin)

Read **Jack and Lizzy Fishing Tales**

Dance to the Litterbug song

Now, Who likes to feed worms? Who has a worm farm or compost bin? Do you know what worms like to eat? (leaves, paper, banana skin etc..) What else can you put? Did you know worms like to eat hair? They also like dust from the vacuum cleaner. ..They don't like onions or lemons though. What is your favourite food?

Ask the kids if they want to watch peppa feed the worms. Play the **peppa pig compost video**

Ask the kids if they could now teach everyone at home and kindly about recycling.

Questions for discussion

- Q. What colour is your recycle bin?
- Q. What can we put into the recycle bin?
- Q. Do we need to take the lids off bottles/jars? What else do we need to do?
- Q. What do we call rubbish that is dropped or thrown on the ground?
- Q. Where should we put our rubbish?

