

## Caring for the environment (Year 1)

### Curriculum Links:

#### Geography

- What are the features of my local park
- How to care for places
- Seasons and change

#### Science

- Changes in our environment
- Properties of materials

### Topics Discussed

#### Litter in the environment

- Where can litter be found?
- How can we care for our local parks?
- Different litter during different seasons

#### Properties of Materials

- How is paper made?
- Why do we need to care for trees and the environment?

### 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*

Discuss different coloured bins for 'rubbish' and 'recycling' with kids.

*So all the things that can't be used again is put into rubbish bins but all the things that can be used again to make new things is put into the recycle bins*

*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 school 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 the "**sorting game**" - 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

*Does anyone know what paper is made of? (from the trees)*

*Is it a good idea to cut down more trees or should we recycle paper? What will happen if we cut down all the trees? (We will run out of trees one day). Is that a good idea?*

*Do you have lots of trees in your local park? What is litter? Should we litter our local park? Have you seen litter at your local park?*

*What happens to our environment (or park) if we litter? i.e. looks dirty, yucky, dangerous, can hurt us, can hurt animals, can be smelly*

*Can litter change with the seasons? i.e. in summer more ice block/ice cream wrappers  
Do you think balloons could be a type of litter?*

Show the **litter poster** and play the **litter video**. Ask if balloons can be a type of litter?

Play the "**Michael Recycle meets Litter bug Doug**" book reading video and Dance to the **Litterbug song**

### Questions for discussion

Q. What colour lid does a recycle bin have?

Q. What can we put into the recycle bin?

Q. What should we do before putting jars and bottles into the recycle bin?

Q. Where does paper come from?

Q. How can we care for our parks? Should we litter?

Q. Does litter change with seasons?

Q. Where should we put our rubbish?

