

DEAR TEACHER,

Thank you for downloading our Education Resource Pack, we hope it proves a useful tool in your classroom. Our program is split into three class groupings – 1st and 2nd class, 3rd and 4th class, and 5th and 6th class to tie in with the Irish Primary Curriculum. It is easily integrated across different curricular areas and provides opportunity for differentiation.

Our Education Resource Pack comes with a selection of short videos outlining the processes used in recycling and the issues faced. There are accompanying worksheets and information packs for the classroom and the teacher. Further information can be accessed on our website, **www.repak.ie/schools**. Our lesson plans are available in PDF format and can be readily incorporated into your own planning documents.

Again, thank you for using our program in your classroom!



INTEGRATION:

Geography: Environmental awareness & care: Caring for my locality.

Science: Environmental awareness & care: Caring for my locality.

CONTENT OBJECTIVE:

That the children would be enabled to appreciate the environment and realise that there is a community and individual responsibility in caring for and protecting the environment.

LESSON OBJECTIVES:

That the children would be enabled to:

- Identify types of packaging that can be recycled
- Describe the recycling process
- Name what objects/things can be made from recycled packaging
- Identify where to recycle.
- Describe what happens when contaminated packaging enters the recycling process
- List the steps that should be taken when recycling packaging
- Identify objects that should not be placed into a recycling bin

ASSESSMENT:

Teacher observation.

The children will complete the recycling quiz and / or the word search from the Teacher's Resource pack.

DIFFERENTIATION:

Higher/lower order questioning, assistance with assessment task where necessitated.

Extra Challenge: create a poster to encourage proper recycling.

RESOURCES:

Teacher's Resource pack (available from our website).

Videos: Bobby the Box, Bridget the Bottle, Cormac the Can, Jenny the Jam Jar and Contamination.

LEARNING ACTIVITIES:

The teacher will introduce the word recycling and discuss what it means with class, eliciting prior knowledge.

The teacher will then introduce the characters Bobby the Box, Cormac the Can, Jenny the Jam Jar and Bridget Bottle.

After each short video the class will discuss the character and what they can turn into. They will identify the steps needed to recycle properly.

Afterwards, the teacher will show the video Contamination. The class will discuss the video, identifying the types of packaging from the other videos.

The teacher will discuss the word 'contaminated', ensuring that the class understand its meaning. The class will then identify how the objects are contaminated and the impact that this has on the recycling process. The class will discuss the impact of placing various contaminants (e.g. nappies) into a clean recycling bin.

The class will then discuss how they can contribute to efficient recycling.