

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/team-green/for-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 the Environment.
SPHE: Developing citizenship: Environmental care.

CONTENT OBJECTIVE:

That the children would be enabled to:
Become aware of the importance of the Earth's renewable/
non-renewable resources.

Come to appreciate the need to conserve resources.
Examine a number of ways in which the local environment
could be improved or enhanced.

Realise that there is a personal and community
responsibility for taking care of 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 and how 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 in a recycling bin
- Explain why it is a community and personal responsibility to recycle effectively and carefully

ASSESSMENT:

Teacher observation.

The children will complete the 'Recycling Facts Sheet' activity, the colouring activity, the recycling and contamination quizzes 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 poem / rap / slogan 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 video the class will discuss the character and what they can turn into. They will identify the steps needed to recycle properly. The children will identify where they can recycle each of the characters in their local areas.

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.

The class will then discuss how contaminants enter the recycling process and the impact that they may have. The children will identify possible and probable contaminants and the steps needed to avoid their inclusion in the recycling process.

The class will then discuss their responsibility and how they can contribute to efficient recycling. They will discuss how to implement what they have learned at home and within their community.