

THEME: Waste and Recycling

BACKGROUND

This session aims to explore the importance of recycling, waste reduction, and how small actions can contribute to protecting the environment.

By the end of the session, children should be able to:

- *Identify what can and cannot be recycled at home and in school.*
- *Understand the importance of reducing waste and reusing items to minimise environmental impact.*
- *Sort recyclable materials correctly and understand local recycling guidelines.*
- *Reflect on their own waste habits, including the impact of littering, and suggest ways to improve recycling efforts both at home and in the classroom.*
- *Recognise how improper waste disposal, such as littering or pouring harmful substances down the drain, can affect local waterways and wildlife.*
- *Explain how food waste plays a part in climate change*
- *Give some examples of inedible food waste (food that can't be eaten)*
- *Describe how inedible food waste is used to generate renewable energy*

If you feel that your class has a good understanding of recycling you may like to focus more on food waste minimisation using the [Food Waste Mission Resource](#) including the

This resource, Slides 28-38 where learners create a food waste fighting menu

LINKS & RESOURCES

Recycling lesson materials, including the lesson plan, teacher's guide, presentation, recycling facts and discussion prompts, action cards for recycling, and the Food Waste Mission can also be found here:

<https://www.flintshire.gov.uk/en/Resident/Bins-Recycling-and-Waste/Learning-Resources.aspx>

The 'Only Rain Down the Drain' lesson resources feature interactive, age-appropriate activities designed to engage children in learning about the direct impact of pollution on our environment and encourage responsible habits, both

at home and in their communities. Beyond the lesson materials, we also encourage active participation in the campaign. Children can take part in a local litter pick and help raise awareness about littering in the community by participating in a biodegradable, washable chalk paint spraying activity, which involves spray-painting messages like "Please Don't Litter" and "The Sea Starts Here." To receive lesson materials or get involved in these activities, please email: keepflintshiretidy@flintshire.gov.uk

*Express an interest in becoming Litter Free Zone
<https://keepwalestidy.cymru/caru-cymru/litter-free-zones/>*

Apply for funding for gardening projects <https://keepwalestidy.cymru/our-work/conservation/nature/>

*Express interest in joining or re-engaging with the eco-school scheme
<https://keepwalestidy.cymru/eco-schools/>*