

**One big question:** Why should we recycle and what is the impact of litter on our environment?

**One big product:** Recycling superhero outfit/school garden improvements using recycled materials

**One big community deed:** Litter pick

**One big trip:** Gilmoos Recycling Centre

**VIP: (Very Inspirational Person):** Elizabeth Gadsdon (The Little Collector)

**As artists we will...**

... study the collage art work of Robin Brooks and comment on her style, giving reasons for likes/dislikes

... experiment with collage techniques including cutting, tearing and overlapping

... experiment with different materials to create a range of effects

... mix colours for painting to create own materials to be used in collage

**As computer scientists we will...**

... take and review suitability of images to be used in a presentation

... review and save/delete images to be used in a presentation

... combine images and text to present information about the journey of rubbish from bin to landfill, showing an awareness of audience

**As geographers we will...**

... describe the impact of humans on a locality

... identify and record the location of landfill sites in the UK

...compare and contrast the impact of humans in UK and India with a focus on litter and landfill

... explore the actions of our VIP and the impact in different parts of Wirral

**Y3 Environment topic – Why should we recycle and what is in the impact of litter on our environment?**



*To inspire, motivate and challenge our learners to explore the environment, value its purpose and feel empowered to become a responsible global citizen.*

**As designers we will...**

... make plans to improve the school garden using recycled materials, showing that our design meets a range of requirements

... consider suitability of materials for garden design including appearance and durability

... design and make a recycling superhero outfit for use in litter picks

... make a detailed plan and use tools accurately and safely

**As historians we will...**

... recount key events in the history of recycling and timeline events chronologically

**As scientists we will...**

... investigate materials and sort into recyclable and non-recyclable

... use the properties of materials to identify appropriate uses for non-recyclables

**As musicians we will...**

... compose and sing songs about the world and environment in tune and with expression

...design, create and play musical instruments made from recycled packaging.

**As writers we will...**

... write persuasive letters to scrapyards to ask for tyre donations for the school garden

... describe the impact of humans on the environment using the opening scene from 'Wall-e' as a stimulus

**As mathematicians we will...**

... investigate statistics of recycled rubbish in recent years and the impact on landfill

...draw comparisons between UK and India recycling statistics