



Year 6 Spring Term

The Wombles!

Key vocabulary: sustainability, upcycling, recycle, environment, (gas) emissions, energy sources, conservation, economy

Maths: profit, statistics, data

Sustainability Project based on the BBC TV show, *Money for Nothing*, which involves saving items from being dumped and transforming them into valuable pieces. These items are then sold to try and make a profit. Children will examine the impact of waste on the environment as a subtext to this and how it relates to Elisabeth Beresford's books about the Wombles: ♪ *making good use of the things that we find, things that the everyday folk leave behind!* ♪

Topic Launch: Visit to a recycling centre (*rubbish to end product process*) and video call with Jay Blades (furniture upcycler from *Money for Nothing*) to discuss accessible upcycling projects. Introduction to Elisabeth Beresford's collection of stories about *The Wombles* (1968) - a group of fictional upcyclers and their adventures in both text and audiobook format.

English:

Non Fiction: During the first half of Spring term, we will create explanation texts to document the upcycling processes used on items of wooden furniture. We will also explore persuasive writing styles and create promotional literature to advertise our recycled products.

Fiction: In the second half of Spring term, we will explore a variety of Womble stories and write our own version of a Womble adventure. These stories will be based on the class projects that we have worked on.

Design Tech and Art:

The correct and safe use of equipment for upcycling, as well as researching current themes in fashion to enable the production of artistic designs that are both functional and appealing.

Promotional literature from English sessions will be linked to artwork which mirrors the advertisement texts created.

Geography

We will look at key aspects of physical geography including climate zones and examine the human impact of commercialisation (economic activity including trade links) on the planet. Cross curricular writing will include newspaper reports that document the impact of waste on the environment. [**Maths Link:** statistics & data]

RRS Articles:

Article 12: You have the right to give your opinion, and for adults to listen and take it seriously.

Article 29: Your education should help you use and develop your talents and abilities. It should also help you learn to live peacefully, protect the environment and respect other people.



Maths

Measurement: Practical experience (DT) to complement problem solving involving measure. Converting units. Perimeter, Area and Volume. **Money:** Examining profit & loss. **Decimals and percentages:** Revision. **Statistics & Data:** Analysing current environmental studies data to support writing with a purpose.

Science

Electricity: practical use of light to create furniture / ornamental pieces.

Children will learn about circuits and compare and give reasons for variations in components functions including brightness of bulbs used.

Music

Exploring Stomp Bands: We will learn about Stomp Bands and how to create simply musical instruments from recycled materials. During the second half of term, the children will create a musical piece to go alongside our story telling of the Wombles.

PSHE

Preventing Early Use: Drugs and alcohol. **Puberty and Reproduction:** Changes to the human body and how humans reproduce.

Computing/esafety

Website: Design our own *Wombles* selling website (use school website) for items created. To include protecting information, copyright and how to safely network online. During the second half of term, stories written in English will be published via the StoryBird website.

Final Product: Various pop up shop selling events together with a selling website for *Wombled* items.

