



GEOGRAPHY

Key areas of learning:

- Describe and understand: **human geography** including the distribution of natural resources including energy, food, minerals and water (water supply, waste water treatment, types of energy production)
- Describe and understand: **physical geography** including the water cycle and climate zones

R.E./PSHE

R.E. topic- taken from the agreed syllabus

- U2.1 What does it mean if Christians believe God is holy and loving?
- U2.7 What helps Hindu people as they try to be good?

P.S.H.E. topic

Living in the Wider World:
Spring 1: Respecting Rights
Spring 2: One World

D.T.

Design and Make

- Design and make a textile project using recycled fabrics

ENGLISH

- Key texts: A Life on our Planet by Sir David Attenborough, The Last Bear by Hannah Gold, Earth Heroes by Lily Dyu
- Text Types: Information texts, poetry, persuasive letters, explanation texts

MUSIC

Charanga Model Music Curriculum

Orchestra Unwrapped project with Philharmonia Orchestra 21.3.25

NOTES

- This topic raises many current issues- waste, plastic pollution in the oceans, climate change, and energy consumption. Our stunning start will be watching the David Attenborough documentary 'A Life on our Planet'. The children will take the lead with which areas particularly interest them, so the topic will evolve naturally.

SCIENCE

Working scientifically through exploring, testing and developing ideas.

- Use knowledge of solids, liquids and gases to decide how mixtures might be separated including through filtering, sieving and evaporating
- Compare and group together everyday materials on the basis of their properties
- Demonstrate that dissolving, mixing and changes of state are reversible changes
- Explain that some changes result in the formation of new materials- link to the recycling processes.
- Classification of living things

EVENTS

- Stunning Start: watch David Attenborough documentary 'A life on our planet'
- Marvellous Middle: upcycling textiles project
- Fab Finish: a project combined with our Zero Carbon Schools work

COMPUTING

- Word Processing- many opportunities to use Docs and Slides for Independent tasks
- Follow the Purple Mash computing curriculum:
- Unit 5.3 Spreadsheets
- Unit 5.4 Databases

ART

- Learn about the life and work of the American glass artist Dale Chihuly
- In response to his work, create our own class sculpture using recycled plastic bottles
- Other types of recycled art, including repurposing old CDs