

Summer Term 2024 Year 1 and 2 **Connected Curriculum Theme:** Environmental Sustainable Development

Attitudes: Concern for the environment and commitment to sustainable development.

Focus: History – How has plastic changed the world?

Our Big Question: How can human behaviour impact the environment?

Brave Changemaker Outcome: To create a model of our local area which promotes a positive impact on the environment.

Some Facts (Knowledge & Understanding)

As historians, children will begin to understand that events beyond living memory can be significant nationally and globally. They will consider how the invention of plastics was a turning point for the world and further inventions such as food packaging and clothes.

They will consider the advantages and disadvantages of plastic, and how people's opinions of plastics may have changed over time.

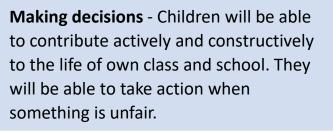
The children will consider why there is contrasting information regarding who invented plastic. For example, American websites champion John Wesley Hyatt as the inventor of the first type of plastic, whereas UK websites favour Leo Baekeland.

As Geographers children will focus on their local area. They will look at human and physical features and consider if these have changed over time. Children will explore maps and symbols and create their own maps of the local area. They will complete 3D model maps of a small area of Yate/ Alveston. The children will use four compass points to give simple directions.

Brave Changemaker Skills

Communication - Children will be able to participate in discussions that affect self, others and the wider world by stating opinions and starting to give reasons for these in addition to listening carefully to others.





Sticky Knowledge

History: How has plastic changed the world?

- Several people are responsible for the invention of plastic. The material was refined and adapted over time.
- Leo Baekeland invented Bakelite, an inexpensive, non-flammable and versatile plastic, which marked the beginning of the modern plastics industry.
- □ The invention of plastic revolutionised manufacturing techniques around the world in Victorian times.
- Plastic made items affordable to all.
- Plastics were important in WW2.
- Plastics were vital in the development of medicine.

Geography: How can human behaviour impact the environment? How have people changed our area over time?

□ Maps can help you find where you are and where you are going.

□ Maps have symbols for generic things such as churches and schools.

□ Maps often have a key to explain what the map symbols and scales are. The four compass points.

□ Maps can be flat drawings or 3D models.

Key Vocabulary	
plastic	sustainable
invention	affordable
material	environment
compass	direction
key	location
city, town, village	map

Subject	Term 5 and 6 Learning				
English	Week 1-2 'Something Fishy' video <u>https://www.literacyshed.com/something-</u> <u>fishy.html</u> Write a narrative	Week 3-4 Sock fish Write a set of instruction	IS S	Week 5-6 A Planet Full of Plastic! Write a non-chronological report about plastic	
Maths	Term 5 Place Value to 50 (finishing off) Multiplication and Division Fractions		Term 6 Place Value within 100 Length and height Mass and volume	PLASTIC	
Science	Term 5 Plants		Term 6 Plants		
R.E. (Religious Education)	Term 5 Judaism: How should we care for others and the world?		Term 6 Creation: Who made the world?		
Computing	Term 5 Programming		Term 6 The Impact of Technology		
PE (Physical Education)	Term 5 Sports Coaches (Monday) – Striking and Fielding Teacher (Thursday) – Fitness		Term 6 Sports Coaches (Monday) – Jailbreak Teacher (Thursday) – Athletics (sports day practise)		
History	Term 5 How has plastic changed the world?				
Geography	Term 6 How can human behaviour impact the environmen How have people changed our area over time?	ıt?			
Art / Design and Technology	Term 5 Art Painting: To know the work of Catherine Kennedy and Leo Lionni		Term 6 DT Mechanism: simple lever for recycling		
PSHE (Personal, Social, Health and Economic Education)	Term 5 Relationships		Term 6 Changing Me		
Music	Term 5 Having Fun with Improvisation		Term 6 Let's Perform Together!		