



## 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.

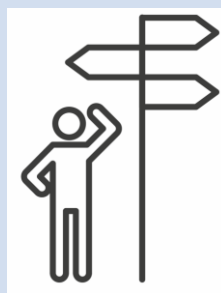
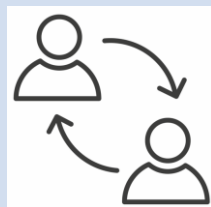
They will consider the advantages and disadvantages of plastic, and how people's opinions of plastics may have changed over time.

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.



**Making decisions** - Children will be able to contribute actively and constructively to the life of own class and school. They will be able to take action when something is unfair.

### 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	<b>Week 1-2</b> Somebody Swallowed Stanley	<b>Week 3-4</b> Tin Forest	<b>Week 5-6</b> Non – Fiction writing about plants
Maths	<b>Term 5</b> Addition and subtraction		<b>Term 6</b>
Science	<b>Term 5</b> Plants		<b>Term 6</b>
R.E. (Religious Education)	<b>Term 5</b> How should we care for others and the world and why does it matter? – Christianity and Judaism		<b>Term 6</b> Christianity – What do Christians believe God is like?
Computing	<b>Term 5</b>		<b>Term 6</b>
PE (Physical Education)	<b>Term 5</b> Sports Coaches (Thursday) – Basketball Teacher (Monday) - Tennis		<b>Term 6</b> Sports Coaches (Thursday) – dance Teacher (Monday) – Athletics (sports day practise)
History	<b>Term 5</b> How has plastic changed the world?		
Geography	<b>Term 6</b> How can human behaviour impact the environment? How have people changed our area over time?		
Art / Design and Technology	<b>Term 5</b> Art Painting: To know the work of Catherine Kennedy and Leo Lionni		<b>Term 6</b> DT Levers – create a pop up story to educate children about recycling.
PSHE (Personal, Social, Health and Economic Education)	<b>Term 5</b> Relationships		<b>Term 6</b> Changing Me
Music	<b>Term 5</b> Musical Vocabulary - Under the Sea		<b>Term 6</b> Orchestral instruments – theme traditional Western Stories