

Summer Term 2022 Year 1/2 (KS1)

Connected Curriculum Theme: Sustainable Environmental development

Topic: How can human's negative behaviour impact on the environment?

Context: effects of plastic on the ocean (Term 5) effects of deforestation on the local area (Term 6)

Brave Changemakers Outcome: To create our own sustainable town

Trip: Walk around the local area

Our Big Question: How can humans effect the environment?

Learning Questions: What is plastic? What is the history of plastic? What pos/neg effects does plastic have? How has Yate changed in living memory?



Some Facts (Knowledge & Understanding)

Children will know that the local area has become much more urban in the last 30 years. They will be able to suggest reasons why we need more housing.

Children will know that green spaces have suffered and trees have been cut down to make way for new housing and facilities.

Children will know the best places for a wind turbine/ solar panels?

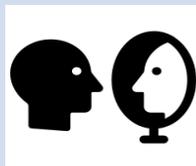
Children will know that it is not sustainable to continue building over the green spaces.

Ch will understand how the significance of an event can affect world history.

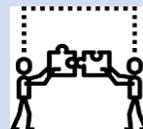
Children will know that plastic did not always exist. They will know what it was like before plastic and be able to describe the positive impact that the invention of plastic had for the world (medical supplies, waterproofing, factory components, packaging for freshness, reusable products, toys etc that last). They will know that plastic has had a negative impact on the environment, mainly due to the time it takes to biodegrade. They will be able to describe the impact of plastic in terms of land fill and the plastic in the oceans and the consequences of that. They will consider disposable products, their value and their limitations.

Skills

Self-awareness and reflection - Children will be able to recognise effects of own behaviour on others and use this to help make choices. The children will be able to identify matters that are important to self and others and will learn from mistakes and feedback.



Cooperation and conflict resolution - Children will be able to play and work cooperatively, by helping to ensure that everyone in own group is included. They will begin to show tact and diplomacy.



Vocabulary

Fieldwork	Practical work outside	Urban	Town or city
Physical	Created by the environment	Symbol	Picture for something
Observation	Closely looking at something	Sustainable	To keep going
Compare	Look at how similar something is to something else	Impact	Effect on something
Environment	A place where a person/animal lives	Manufactured	Made on a large scale

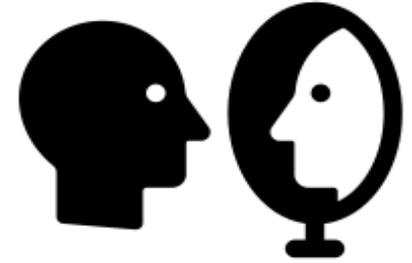
Subject	Term 5/6 Learning
Core Text & Writing	Core text: Tin forest Narrative: Something fishy Non-fiction: Instructions Curriculum writing: Letter to the council
Reading Skills	Make predictions: I think that... because... Use phonics to decode new words. Begin to read fluently taking account of punctuation.
Mathematics	Fractions, mastery in number, multiplication and division
Science	Materials
Religious Education	What is the good news that Jesus brings?
Computing	Media & Impact on technology
Physical Education	Athletics & Cricket
Geography	Map work
History	Use information to describe the past Finding answers to questions by looking at simple pictures
Art	3D structures
Jigsaw	Relationships
Music	Charanga



Critical and Creative Thinking



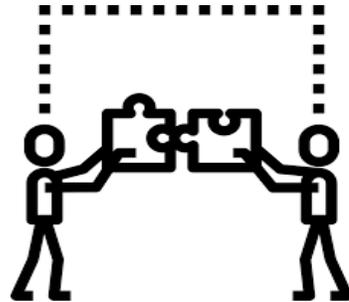
Empathy



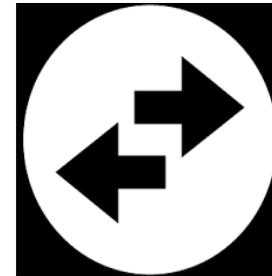
Self-Awareness and Reflection



Communication



Cooperation and Conflict Resolution



Managing Change



Making Decisions

This *Brave Changemakers* curriculum overview is given to **parents** and posted on the website each term (6x per year). The front side of the document will be set for a long term (3 terms) while the backside will be adapted for 'some' subjects. Copy in class for the **children** as reference to the theme outcomes and vocabulary e.g., poster or individual.