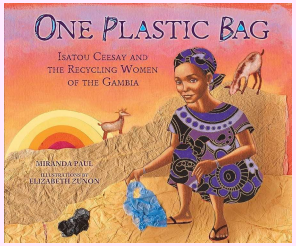
Curriculum Map - Year 3 Term 4 — Reduce, Reuse, Recycle

English

Reading.
Comprehension skills.



Writing to entertain
We will be writing diary entries in the voice of a character.

Writing to inform
We will be creating a biography about Isatou Ceesay.

Maths
Mass and capacity (3 weeks)
Length and perimeter (2 weeks)

Computing
Email
Programs: 2Email

Science - Plants
Identify and describe the functions of different parts of flowering plants: roots; stem/trunk; leaves; and flowers. Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant.

Religious Education and World Views
Religious focus: Christianity (Easter)
What is good about Good Friday?

Humanities– Geography
Human and physical geography:
We will be focusing on the three R's (Reduce, Reuse, Recycle), focusing on understanding how human activities can impact the local and wider environment. Pupils will collect, record, present and analyse data. We will explore how we can better manage our environment to create a more sustainable future.
Geographical skills and fieldwork:
We will recap the 8 points of a compass, applying the skills needed to read compasses, grid references and locate features on a map.

Physical Education
Games - Striking and fielding.

Personal, Social and Health Education and RSHE
(Jigsaw Scheme). Healthy me.
I can identify things, people, and places that I need to keep safe from and can tell you some strategies for keeping myself safe and healthy including who to go to for help.

Music
Focus song: The night mail
Pupils will explore ways to create word based pieces of music, how to communicate atmosphere and effect and listen to different composers.

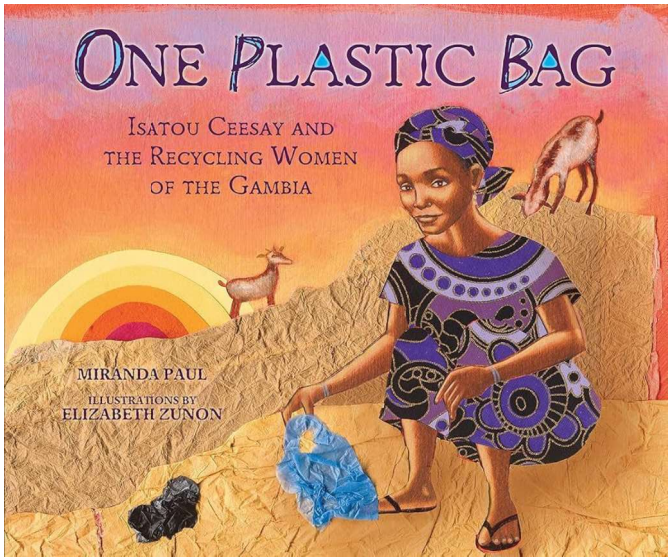
Modern Foreign Languages - French
I am able…
Pupils will learn 10 familiar activities that they are able to do in french.

Art and Design
To explore the genre of still life looking at contemporary and old master still life artwork. They will create their own inspired by artwork based on plants and fruits.
Key artist - Paul Cezanne

Value - Courage
Being brave as we model risk taking and mistake making.

Enrichment
Outdoor learning every Monday beginning 23rd March.
School trip - details tbc.
Year 3/4 performance - 23rd March 13:45 - 15:00.
25th March 9:30am - 10:45am.

Knowledge Organiser – Can one person make a difference?



Class Reader
One Plastic bag
Miranda Paul

The inspiring true story of Isatou Ceesay, an African woman who started a recycling movement to combat the pollution caused by plastic bags in her community. This powerful and moving book showcases the impact of one person's determination and ingenuity in creating positive change. It highlights the urgent need to address the plastic pollution crisis and encourages readers to take action to make a difference in their own communities.

Art:

Paul Cezanne

A French Post-Impressionist artist known for his still life paintings.He used planes of colour and small brushstrokes to build up complex pieces. His interest was not in the objects themselves but in using them to explore and experiment with shape, colour and lighting.

Geography

Reduce, reuse, recycle

The best way to minimise the impact you have on the environment is to Reduce the amount of product that you use, Reuse products as much as possible and Recycle the waste from these products.

Waste:

The amount of waste produced around the world is increasing. Waste comes in many different forms and includes food, packaging, clothing, single-use items and electronics (e-waste). Waste is sometimes buried below ground at landfill sites where it will eventually decompose or it can be burnt at an energy recovery facility. Waste can contribute to many different environmental issues including pollution, use of non-renewable resources, habitat loss and climate change through the production of greenhouse gases.

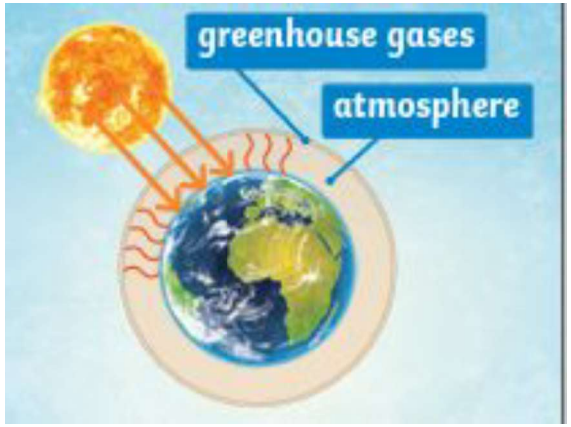
Energy and climate change:

Everyday tasks like washing your hands and using the car require energy. Non-renewable energy sources, such as coal, oil and natural gas, produce large amounts of carbon dioxide when they are burned. Carbon dioxide is a greenhouse gas that builds up in the Earth's atmosphere over time and contributes to the greenhouse effect and climate change.

Key vocabulary	
Sustainable	Working and living in a way that ensures there will still be natural resources (e.g. food, water, minerals) left for future generations.
Climate change	A long-term change in the Earth's climate that affects average temperatures and weather patterns.
Renewable	A resource that is replaced naturally and so can be used repeatedly, e.g. oxygen, water, wood.
Pollution	The presence of harmful things in the environment.
Biodegradable	An object that is biodegradable can be broken down by bacteria or other living organisms.
Carbon footprint	A measure of the amount of carbon dioxide that is released into the atmosphere as a result from the activities of a person.
Waste	Unwanted or unusable materials or objects that are thrown away.

Feeling Curious?

https://www.natgeokids.com/uk/primary-resource/recycling-primary-resource/ - National geographic kids.

https://www.bbc.co.uk/teach/school-radio/articles/zqqrr2p - reduce, reuse, recycle song.

https://www.bbc.co.uk/bitesize/topics/ztv4q6f/articles/zwjdkty#ztrb3j6 - resource to learn about how we can be more sustainable.