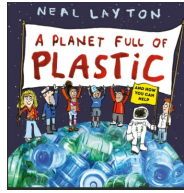


Literacy

Key texts we will read:

A planet full of Plastic



As writers we will:

- Create a range of character descriptions.
- Understand the correct layout of a letter.
- Create narratives using a range of settings.
- Use our skills as writers to develop recounts of events that have happened both to us and other people.
- Write non-chronological reports.

Science

As scientists we will be investigating living things and their habitats.

- Life cycle of a mammal includes live young, juvenile, adult and elderly and reproduction.
- life cycle of an insect includes egg, nymph, larva, pupa, adult and reproduction takes place at the adult stage.
- Some plants and animals reproduce asexually.

Maths

As mathematicians we will:

- Converting Units and what tis means
- Ratio and how to work out ratio
- Algebra
- Fractions, Decimals and Percentages
- Area, Perimeter and Volume

Art and Design

As designers we will:

- Look at The Listening Room, The Last Supper and Van Gough's Bedroom.
- Draw geometric shapes- cuboids, cubes, cones, spheres using pencil techniques

Music

As musicians we will looking at South and West African music.

- Sing a traditional African song.
- Use a tuned percussion instrument.
- Create and play an eight beat break performance.



PSHE and Personal Development:

As caring citizens we will:

- I can identify what I would like my life to be like when I am grown up.
- I appreciate the contributions made by people in different jobs.
- I appreciate the opportunities that learning and education are giving me and understand how this will help me to build my future.
- I can reflect on how the dreams and goals of others relate to my own.

PE:

As active pupils we will:

- Develop our understanding of how our body works.
- Understand how flexibility works
- Create our own routines using a range of gym-

Computing:

- Understand how to stay safe online
- Develop our movie making skills using iMovie.
- Understand how apps are made.

Climates

Spring | 2025
National Curriculum

New knowledge we will acquire:

- Compare different climate zones and how they are different
- Write a simple explanation of different biomes and using a picture and one or two pieces of information
- Research and find plants that can be found in different biomes and draw and label the plants.
- Create a fact file about a specific climate zone. Create a plant suitable for that climate.
- Research different climate zones and animals that will live in that climate
- Label different biomes with information pupils have researched.

Learning activities we will complete:

- How to identify different climate zones around the world.
- How to identify different biomes from around the world and compare them.
- How vegetation is connected to biomes
- Identify how plants adapt to their climates.
- Understand how specific features animals have help them survive in different climates.
- Understand how different changes in climate will reduce food production.



Key vocabulary will use:

Biome, vegetation, desert ,deciduous forest ,climate, weather, tundra, tropical rainforest, Climate change ,Tropic of Capricorn, boreal forest, adaptation, precipitation savannah, temperate, camouflage.



Helpful websites:

[Explore weather and climate - BBC Bitesize](#)

[School Learning Zone - Climate Zones and Biomes](#)