

Science

We will begin our learning about **Animals including humans**; specifically human teeth and digestive system. Then we will learn about **Living things** and they lifecycle of different animals and birds. After half term, we will focus our learning on **Rocks (Fossils)** and dinosaurs and then moving onto **Earth and Space** developing our learning from the Autumn term. Finally, we will learn about **Electricity** in the classroom and will be making our own circuits.

Forest School

In Forest school sessions, we will be exploring the winter seasonal changes and planning for the spring.

Key words

Life cycle, fossils, mulch, compost, frost, hibernation, mini beasts, trees, green, brown

R&W In Spring 1, we will be learning about Hinduism and what it means to be a Hindu in Britain today. In Spring 2, we will continue learning about Christianity and Christian celebrations such as Easter and the Easter story.

In computing this term, we will continue our learning about e-safety and SMART rules. We will be developing our typing skills and learning how to create files on a laptop. In spring term 2, we will be learning about coding and how to control an object by giving instructions and will be using beebots and microbits

We will learn about the 5 oceans, naming and locating them. We will then learn about the Amazon Rainforest, locating where it is and learning about climate. We will make comparisons about countries and climate. We will explore the animals that live in the Rainforest and their habitats.

Key words: Ocean, names of the oceans, coral reef, marine Rainforest, climate, habitat, tropical, species

Pupils will be learning to play the glockenspiel/xylophone. The learning is focused around exploring and developing playing techniques and learning to read their first notes on a musical stave. There will be opportunities for playing, composing and improvising across the term.

Glockenspiel Xylophone Stave notes

Non-Fiction texts: Blue Planet II and Usbourne – Seas and Oceans

Fiction texts Finding Nemo, What the ladybird heard at the sea side and Commotion in the ocean

In English we will be learning about **free verse poetry** before writing our own **Non-chronological reports**. Our reports will be based on a water creature of our choice.

Maths
Across spring 1 and 2 we will be continuing our learning of place value, and will begin to explore negative numbers. We will build on prior learning about length and height, shape and position and direction. Finally, we will introduce area, perimeter and volume and will explore these practically

Food
Spring 1:
Banana & chocolate oat flapjack
Stuffed peppers
Paprika potato chips / wedges
Spring 2: North America
Orange & lemon drizzle cake
Mango & coconut chickpea curry
Ham & pineapple pizzas

Art & DT
We will be learning about an artist called David Hockney and exploring artwork around bridges and water. We will be making our own bridges in DT before making sea creature pushies.



Spring Term 24-25

Music

English
Sea, ocean, facts, reports, non-chronological, poetry, rhyme, verse, information, non-fiction

PE

PE This term, 2R will be horse riding on a Tuesday learning valuable skills and developing physical **strength, coordination, balance and control.**

Maths
place value, negative, length, height, measure, shape, 3-D, area, perimeter, numbers

Creative subjects
Food
creaming, fruit, juicing, kneading, mashing, sauteing, uniform, vegetables, zesting
Art, DT
bridge, dam, David Hockney, explore, water, colours, paint, mix, texture

PSD
Self Care Support & Safety
The World I Live In
safety, care, support, independent, recycle, reuse, world, environment

In PSD we will be learning about how to keep ourselves safe and how to care for ourselves. We will then be learning about the world around us and how to care for our environment.

Science
Animals, living, non-living, life cycle, fossils, rocks, dinosaurs, electricity, circuit, space

R&W
Hinduism
Hindu, India, Britain, religion, belief,
Christianity
Christian, stories, Easter, Jesus, Cross

Computing
online safety, SMART, rules, typing, files, save, coding, instructions

Geography
Oceans
Amazon Rainforest

History
The Titanic
Space Travel

We will learn about the Titanic and how it was constructed before looking at the passengers on the ship. We will learn the story of the Titanic before looking at the Titanic's legacy. In Spring Term 2 we will explore the history of space travel, including the first man on the moon.

Key words: Iceberg, lifeboat, collision, unsinkable, solar system, astronaut, comet, planet, galaxy