

Year 2 - Topic Overview

Summer Term 2022



Through our project this term we are exploring the question:
'Why can humans live wherever they choose but animals can't?'

Through this topic we will be exploring the concepts of
life, rights, common good, strength and weakness

We will be exploring these concepts by developing our understanding of the world around us. We will be learning about a wide range of living things and linking this to geography as we learn about coastal areas both near to us and further away. We will explore how sculptures can be used to represent living things and what role we can play in protecting the world around us.

The core texts we will be reading and working on are:

The Big Book of the Blue—Yuval Sommer

The Sea Book—Charlotte Milner

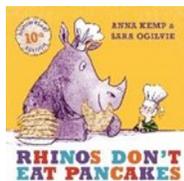
A First Book of the Sea—Nicola Davies

How Does a Lighthouse Work—Roman Belyaev

Rhinos Don't Eat Pancakes— Anna Kemp and Sara Ogilive

The Great Explorer—Chris Judge

Katie Morag Stories—Marai Hedderwick



In literacy we are learning to:

- proof read our work to edit and improve it.
- use a range of prepositions (behind, before, above, along)
- use sentences with different forms: statement, question, exclamation, command.
- use the progressive form correctly and consistently (e.g. he was shouting).
- use apostrophes to mark singular possession in nouns.
- form nouns using suffixes (-ness, -er) and by compounding (e.g. whiteboard, superman).
- add suffixes to spell longer words: -ment and -ness

We will be writing non-chronological reports, stories, diaries, menus, instructions, letters and poems.

As mathematicians we are learning to:

- compare, measure and order lengths and heights and calculate with them.
- describe position, movement and turns.
- tell time to the hour, half past, quarter past, quarter to and to 5 minutes.
- find and compare durations of time.
- solve problems in a wide range of contexts, applying all of our learning in Maths so far.

As scientists we are learning

- about living things through exploring their habitats, what these habitats provide to support survival and how different kinds of animals obtain their food.
- how seeds and blubs grow into mature plants, through exploring what they need to grow and stay healthy.

In computing we are learning to:

- create and debug algorithms in the programmes Turtle Logo and Scratch.
- organise ideas and use Google Slides to create an interesting and engaging presentation, including text and images.

As geographers we will be

- naming the four different countries of the UK and the surrounding seas
- describing the physical and human geography of our local coastline using geographical vocabulary – river, sea, coast, cliff, port.
- describing what a contrasting coastline (a Scottish Island) is like, making comparisons between life in a coastal town (Southampton) and that location.

As historians we will be

- using sources to find out about famous explorers and conservationists, comparing their achievements and evaluating their legacy.

In Design Technology we are learning to:

- create purpose, appealing and functional products (animal hotels) based on specific design criteria.
- build simple structures, exploring how they can be made stronger, stiffer and more stable.
- mark out, measure, cut and join materials with accuracy.
- evaluate the product we have made against the design criteria.

As artists we will be developing our sculpture skills by:

- studying the work of Antony Gormley
- using a variety of natural and recycled materials for sculpting.
- using a variety of techniques (e.g. rolling, cutting, pinching)
- using a variety of shapes, including lines and texture.
- using key vocabulary such as: 3D, sculptor, carving, installation, shapes, materials, statue, model, sculpture.

In PE we will be :

- developing dances linked to working in the garden, types of seeds and how plants grow. We will link movements and different levels and speeds and will work on the skills of determination, teamwork and respect.
- working on our gymnastic skills of rolls, jumps and balances, developing control, agility and coordination.
- developing the skills we need for invasion games such as attacking, defending, scoring and teamwork. We will also learn how to dribble a football, pass and receive a ball and use space effectively in a game.
- improving our athletics skills of running, jumping and throwing to prepare us for Sports Day.

In our language lessons we will be :

- applying our vocabulary knowledge of foods to buy foods at the seaside.
- learning a range of songs to practise our growing Spanish vocabulary.

In our PSHE lessons we will be learning:

- about different kinds of appropriate relationships we have with people we know well and what kind of secrets should and should not be kept.
- about life cycles and how our bodies change as we grow. We will also be learning about types of touch and being assertive when we don't like something.

In our RE lessons we will be :

- learning about the concept of 'special' by exploring special books and learning about the importance of the Bible to Christians.
- learning about the concept of remembering and the significance of Shabbat to Jews.