

Year 1 & 2 – Beside the Seaside



Mathematics

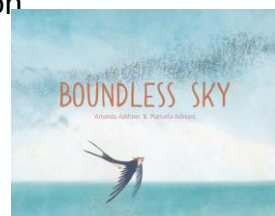
For mathematics this term, the children will be covering the topics of place value, addition and subtraction and shape.

In Year 1, the children will be consolidating their understanding of place value within 10 by comparing and ordering numbers on a number line. They will be able to say one more and one less than any number within 10. They will be practicing number bonds to ten in order to solve addition and subtraction problems. For shape, the children will be recognizing and naming 2D and 3D shapes and will be able to sort them according to their properties. They will explore making patterns with 2D and 3D shapes.

In year 2, the children will be ordering and comparing numbers to 100. They will be partitioning numbers up to 100 into tens and ones using a place value chart. They will be using their knowledge of number bonds to 10 to learn bonds to 100. The children will be adding and subtracting across tens. They will be able to add and subtract any two 2-digit numbers and say what is 10 more and 10 less than any number to 100. For shape, the children will be learning to draw 2D shapes. They will be able to say how many lines of symmetry a shape has. They will learn and use the terms vertices, edges and faces and use these to describe 2D and 3D shapes.

Reading

This term, we will be reading 'Grandma Bird' and 'Boundless Sky' by Amanda Addison. They will be given opportunities to explore vocabulary, enjoy reading together and opportunities for whole class, peer and group discussion to develop prediction, inference, comprehension and summarising skills. The children will also read a range of texts that complement the topic of 'Beside the Seaside'. This will include poems, non-fiction texts, articles and letters. The children will discuss a range of themes and conventions through these texts. The children will be drawing inferences such as characters' feelings and motives as well as discussing words and phrases that capture the reader's interest and imagination.



Writing

The children will be writing four pieces of writing across the Autumn term. These will be:

- Things to pack for the beach
- Things to do at the beach
- Elf Chase
- Dear Father Christmas

Year 1 will be focusing on consolidating letter formation and joins, capital letters, full stops, finger spaces, as well as some basic prefix and suffixes.

Year 2 will be focusing on consolidating and building on Year 1 learning, as well as using apostrophes and commas.

History

For history, the children will be learning about seaside holidays during the Victorian period. They will explore artefacts, objects and pictures from the past. They will learn that seaside holidays were different from today in some respects, but that certain elements have remained the same. Finally, children will start to identify the causes for change in seaside holidays.



Geography

For geography, the children will learn to can name and locate the 7 continents and 5 oceans of the world. They will make comparisons between continents and oceans based around where they are in relation to the equator.

The children will also learn about the layers of the ocean and geographical features of the seaside such as beaches, bays, sand dunes and caves.



Design and Technology

For D+T, the children will be designing and making a sandwich for a seaside picnic.

They will learn about the foods that are healthy and unhealthy by exploring the Eat Well plate. The children will also learn about safety and hygiene relating to the preparation of vegetables including safe ways to chop vegetables.

They will then design, prepare make and evaluate their sandwiches.

Art

For art, the children will explore the work of impressionist artist Claude Monet. They will look closely at his painting 'breaking waves'.

The children will learn about colour mixing to make secondary colours from primary colours and will learn how to add tints and shades to a colour.

They will explore paint brush techniques including 'tache' used by Monet to create the effect of the waves breaking. The children will then create their own versions of the famous artwork.



Music

For music, the children will be listening to and performing songs linked to the theme sun, sea and song. They will explore the pace, timbre and structure of the songs. The children will learn the correct posture and breathing to allow for sound projection when singing. They will also learn the parts of a recorder and how to play some basic notes to a known tune.



Religious Education

For RE this term, the children will be exploring the questions: 'How do different people find out what God is like?' and 'What is the good news that Jesus brings?' And 'How do Christians know what is right?'

The children will learn that Christians learn about what God is like from the bible and that the life of Jesus illustrates the character of God.

They will learn about the parables and how Christians believe these illustrate the character of God. They will learn that Christians believe that God is loving and forgiving.

Computing

For computing, the children will be introduced to on-screen programming through ScratchJr. They will explore the way a project looks by investigating sprites and backgrounds. They will use programming blocks to use, modify, and create programs. The children will also be introduced to the early stages of program design through the introduction of algorithms.



PSHE

For PSHE this term, the children will be learning about Keeping Safe. They will understand that they are unique, that their bodies belong to them, and they need to keep healthy and safe. They will consider the different ways to keep healthy and safe.

They will learn about the importance of seeking help from a trusted adult if they feel unsafe about anything.

How to ask for help or advice.



Science

For science, the children will be learning to name and describe the properties of everyday materials .

They will compare and group together a variety of everyday materials based on their simple physical properties. They will

identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for uses.



Trips and enrichment

This term, the children will take part in an in-school workshop themed around old-fashioned seaside holidays. The children will be part of an immersive experience where the school will be transformed and set up with stalls on the Pier. The children will take their tickets to board the 'Seaside Train' and will take turns to become stall holders and customers at the stalls including the souvenir shop, fish and chip shop, hook a duck and pier café. They will also take part in activities such as sandcastle building and enjoy a Punch and Judy show.

Physical Education

For P.E. this term, the children will be practicing skills across the sports of football, basketball and gymnastics.

They will practise and develop key skills for each sport, including passing, moving, marking and shooting. The children will also develop attacking and defending principles while gaining a greater understanding of the tactical side through game related practise.

