

## English

In English the children will be learning through a range of high quality texts to;

- Structure and form compound sentences using full stops, question marks and exclamation marks as punctuation.
- Use capital letters for names of people, places, days of the week and the personal pronoun 'I'.
- Read poems and rhymes and identify patterns in poetry, reciting some by heart.
- Retell key stories and identify their particular characteristics.
- Ask relevant questions to extend their understanding.
- Read aloud their writing and discuss their ideas with their peers and the teacher.
- Re-read what they have written to check it makes sense.
- Identify which letters belong to which handwriting 'families' and begin to join phoneme patterns.

## Phonics and Reading

In daily Phonics sessions the children will follow the systematic 'Letters and Sounds' phonics programme to develop their phonics skills and become fluent readers. They will practise reading aloud in daily Guided Reading sessions using an audible voice and ask and answer questions about a wide range of books.

## Maths

In Maths the children will be learning to;

- Say the number one more or less and two more or less using a number line or a 100 grid
- Locate 2-digit numbers on a 100 square and number line
- Read, write and say 2-digit numbers and understand them as some tens and some ones
- Revise pairs to 5, 6, 7, 10 and doubles to double 6; derive subtraction facts
- Use number facts to solve simple addition and subtraction word problems
- Add by putting the larger number first and counting on (numbers up to 100)
- Count on from 2-digit numbers
- Add a 1-digit number to a 2-digit number
- Name, recognise and know the properties of 3D shapes: cube, cuboid, cone, cylinder and sphere
- Sort 3D shapes according to properties; order and name the days of the week and months of the year; recognise and name the seasons
- Count on and back in tens from any number
- Count in 5s and 2s recognising multiples of 5
- Estimate a number of objects and
- count by grouping into 10s or 5s

## Science

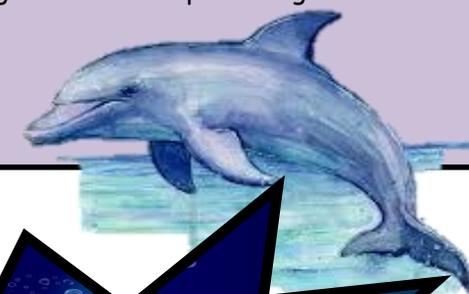
In Science the children will be learning about Animals, including Humans. They will learn to:

- identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals.
- to understand the different structures of common animals such as invertebrates and vertebrates
- to distinguish between carnivores, omnivores and herbivores.

## Computing

The children will be learning:

- To understand what algorithms are and how they are implemented as programs on digital devices.
- To use precise instructions to create an algorithm.
- To organise and manipulate digital content.



Year 1 / Spring One

Under the Sea

This half term Year One will be learning all about the oceans of planet Earth. They will study the different creatures which live in the sea and about the way that the oceans are used by humans across the world.

### Art & Design Technology

In Art the children will be learning to:

- Draw and paint to develop and share their ideas, experiences and imagination around a sea animal theme.
- Explore and study the art work of Vincent Van Gogh and Hokusai.
- Explore aboriginal Australian artwork using pattern, line and tone and use a 'wax resist' technique using oil pastel and watercolour.

In Design Technology the children will;

- Generate, model and communicate their ideas about the Coral Reef by creating their own 3D Diorama.
- Learn to look at backgrounds and foreground and to model creatively using a range of materials and textiles.



### Music

Through weekly music sessions the children will be learning to;

Listen with concentration and understanding to a range of high-quality live and recorded music.

### PE

The children will be learning to;

- Use movement imaginatively, responding to stimuli, including music, and performing basic skills.
- Change the rhythm, speed, level and direction of their movement.
- Create and perform dances using simple movement patterns.
- Express and communicate ideas and feelings.

Year 1 / Spring One

Under the Sea

### Religious Education (R.E)

Children will begin to discuss and explore the authority and worship traditions of Judaism by researching the following questions:

- What do Jewish people believe about God?
- What is important about the early life of Moses for Jewish people?
- Why is Joseph important to Jews?
- Where do Jewish people go to worship?



### PSHE "Dreams and Goals"

Children will be learning to;

- Set an achievable & realistic goal for their learning.
- Understand how to work well with a partner.
- To tackle a new challenge and understand that this will stretch their learning.
- Identify obstacles and work out how to overcome them.

### Geography and History

The children will be learning to:

- Name and locate the world's seven continents and five oceans.
- Use simple compass directions (north, South, East and West)
- To use geographical vocabulary such as: coast, beach, cliff, sea, ocean, river, port and harbour.
- Identify different ocean habitats around the world including the Great Barrier Reef and the Polar regions of the Earth.

In History the children will be learning about the sinking of the Titanic and through this they will learn

- To compare aspects of life in different periods
- To think about events beyond living memory that are significant globally.