

## English

In English the children will learn from a range of high quality texts in order to;

### Writing and Grammar

- Structure and form compound sentences using punctuation including: full stops, question marks and exclamation marks.
- Use capital letters for starts of sentences, names of people, places, days of the week and the personal pronoun 'I'.
- Re-read what they have written to check it makes sense.
- Write their own information texts and poems.

### Reading

There will be daily Guided Reading sessions to practise reading aloud using an audible voice. The children will also learn to:

- 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 of what they read.

### Handwriting

- Identify which letters belong to which handwriting 'families' and begin to join phoneme patterns. (in, ut, ve, ok, sh, es, ri, oa, ee, ea, ow, ky).

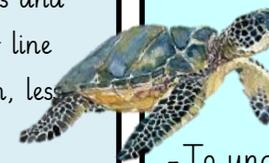
### Phonics

In daily class Phonics sessions and focus Phonics groups the children will follow the systematic 'Letters and Sounds' phonics programme to develop their phonics skills and become fluent readers.

## Maths

In Maths the children will be learning to;

- Solve missing number problems. (Such as  $7 = ? - 9$ )
- Read, write and interpret mathematical statements involving addition, subtraction and equals (+, -, =).
- Represent and use number bonds and related subtraction facts within 50.
- Add and subtract one-digit and two-digit numbers to 50, including zero.
- Count to and across 100, forwards and backwards, beginning with 0 or 1, or from a given number.
- Given a number, identify 1 more and 1 less.
- Identify and represent numbers using objects and pictorial representations including the number line and use the language of: equal to, more than, less than (fewer), most, least.
- Count in multiples of twos, fives and tens.
- Write numbers from 1 to 20 as words.
- Recognise place value in numbers by reading, writing, counting and comparing numbers up to 50, supported by objects and pictorial representations.
- Recognise and name common 2-D and 3-D shapes (including, rectangles, squares, circles, triangles, cuboids, cubes, pyramids and spheres).
- Measure and begin to record the following: Lengths and heights, mass/weight, capacity and volume.



## 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 (Purple Mash)

### Algorithms

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.
- To use software such as 2 simple to create their own digital content.

This half term Year One will be learning about the oceans of planet Earth. They will study the different creatures which live in the sea and about the way that the oceans affect human life.

Year 1 / Spring One

Under the Sea

## 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 (Charanga) "In the Groove"

The children will use the song 'In The Groove' by Joanna Mangona as a starting point to learn how to: listen to, appraise and perform songs. They will also explore songs such as: 'How Blue Can You Get' by B.B. King, 'Let The Bright Seraphim' by Handel and 'Livin' La Vida Loca' by Ricky Martin.

## PE

The children will be learning to;

- Develop personal co-ordination using equipment and apparatus
- Develop different throwing techniques and apply them in simple games
- Develop different catching techniques using equipment
- Understand how important it is to be active and how it is part of leading a healthy life

## Religious Education (R.E)

Children will begin to discuss and explore Judaism by researching the following questions;

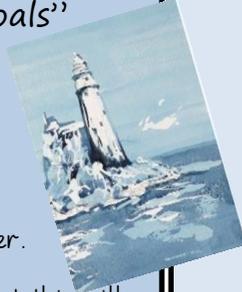
- What do Jewish people believe about God?
- What is important about the early life of Moses for Jewish people?
- Why is Joseph important to Jews?
- Where do Jewish people go to worship?

# Year 1 / Spring One Under the Sea

## PSHE (JIGSAW) "Dreams and Goals"

Children will be learning to;

- Set an achievable & realistic goal for their learning.
- Understand how to work well with a partner.
- Tackle a new challenge and understand that this will stretch their learning.
- Identify obstacles and work out how to overcome them.
- Talk about their successes and how they celebrated 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.
- To use a range of sources to find out about and research a topic.

