

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 full stops, question marks and exclamation marks.
- Identify nouns, verbs and adjectives
- Use capital letters for the start of sentences, names of people, places, days of the week and for the personal pronoun 'I'.
- Re-read what they have written to check it makes sense.
- Form a range of different texts including: information texts, instructional texts and descriptions.

Reading

There will be daily Book Club 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.
- Infer meaning using clues from pictures and story language
- Ask relevant questions to extend their understanding of what they read.

Handwriting

- Practise joining letters belonging to handwriting 'families' and practise joining patterns.

Phonics

In daily Phonics sessions the children will follow the systematic 'Letters and Sounds' phonics programme to develop their phonological awareness and become fluent readers.

Maths

In Maths the children will be learning to;

- 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.
- Place value (finding tens and ones by partitioning two digit numbers)
- Recognise place value in numbers by reading, writing, counting and comparing numbers up to 50, supported by objects and pictorial representations.
- Measure and begin to record the following: Lengths and heights, mass/weight, capacity and volume.
- Compare, describe and solve practical problems for: 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.

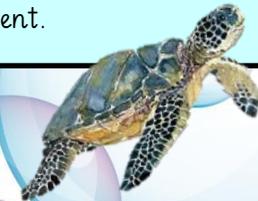


Computing (Purple Mash)

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.



Year 1 / Spring One

Under the Sea

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 learn about the way that the oceans affect human life.

Art & Design Technology

In Art the children will be learning to;

- Use paint to develop and share their ideas, experiences and imagination around a sea animal theme.
- Explore the different textures, patterns and techniques painters use in their artwork.
- Explore and study the art work of famous artists Vincent Van Gogh and Hokusai.
- Develop the use of pattern, line and tone using 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.
- Use a wide range of tools to cut, shape, join and finish models and products.

STEM

The children will also take part in STEM investigations connected to water such as creating their own Ocean Layer biome bottles and attempting to make water 'walk'.

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.



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 INVASION GAMES: TEAM GAMES

The children will be learning to;

- Develop personal co-ordination using equipment and apparatus
- Develop different catching techniques using equipment
- Use different types of throw to 'score or win' against an opponent by looking for space and adapting their throw.
- Find space in a game to pass and receive effectively.
- Use basic rules of invasion games to 'win' and take over space / goals.

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

Geography and History

The children will be learning to:

- Use simple compass directions (North, South, East and West)
- Identify the Countries and bodies of water surrounding the UK.
- Compare and contrast the UK to the Arctic and Antarctic.
- 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.

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.

