

Maths:

Unit 1 the children will be exploring fractions - looking at half, quarters, thirds and three quarters; recognising unit and non-unit fractions.
Unit 2 the children will be learning how to tell the time looking hours, quarter past, half past, 5 minutes and hours.
Unit 3 the children will be learning about tally charts and pictograms.
Unit 4 the children will be learning about position and direction.

History and Geography:

In the Coastline project, your child will use maps to learn about the location of the world's seas and oceans and keys to learn about map symbols. They will also find out about the directions on a compass. They will learn about the human and physical features of a coastline, including the effects of erosion and how to stay safe when visiting the coast. They will have the opportunity to learn about the work of the RNLI, what happened to the SS Rohilla and about the coastal town of Whitby, including how Captain Cook is linked to the town. They will research the tourism industry and consider what features make a place a successful tourist destination.

RE: The children will begin by exploring the gospels and answer the question – What is the good news Jesus brings?
Finally, the children will look at the philosophy unit and explore why people have different views about God.

Memorable experience:
Southend trip

English:

Firstly, the children will explore wonderful stories about Clarice Bean and her fantastic family. Practise using commas in lists and punctuating speech. Write letters in character, write, and publish a story in the style of Lauren Child.
Next, the children will be reading and reciting our favourite poems and learning them by heart.
Next, the children will be looking at a relatable theme, children speak and write powerfully about bedtimes, bedroom inventions and petition for a pyjama party. Grammar includes tense and sentence forms.
Finally, the children will explore quest stories through Lost and Found and The Way Back Home, by Oliver Jeffers. Study sentence types and experiment with tense. Write and perform your own quest stories.

DT: This project teaches children about making and strengthening structures, including different ways of joining materials and they will complete the project by making a beach hut.

Books: Clarice Bean By Lauren Child.
Charlie and the Chocolate Factory By Roald Dahl

Computing:
Unit 1: the children will be learning to understanding the terminology associated with the internet and searching.
Unit 2 the children will be learning to create pictures online including using 2 Paint.
Unit 2 the children will be using 2 sequence to make music digitally.

Art: This project teaches children about the visual elements of flowers, including shape, texture, colour, pattern and form. They also explore various artistic methods, including drawing, printmaking and 3-D forms, using paper and clay and create flower sculptures.

Music
The children will be exploring music form around the world including the tempo, style and structure of music.

PE:
Summer 1 – Athletics and Net and Wall games
Athletics
Summer 2 – Target games and striking

PSHE:
In the first half term, the children will learn about relationships with family and friends, secrets and trust and keeping themselves safe.
In the second half term, the children will learn about growing and changing by learning how to give positive affirmations to their friends; what happens if a friend moves away; Identify which parts of the human body are private; Explain that a person's genitals help them to make babies when they are grown up; Understand that humans mostly have the same body parts but that they can look different from person to person. Look at privacy and secrecy.

Introductory Knowledge



This project teaches children about the physical and human features of coastal regions across the United Kingdom, including a detailed exploration of the coastal town of Whitby, in Yorkshire.



Coastline

Science – Summer 1 – Materials

This project teaches children about the uses of everyday materials and how materials' properties make them suitable or unsuitable for specific purposes. They begin to explore how materials can be changed. The children will be identifying materials and their properties; Shaping materials; Uses of materials; Linking properties to use; Sustainability and recycling; Working scientifically – Identifying and classifying, Pattern seeking, Comparative tests, Research and finding the best material for a shopping bag.

Summer 2 – Plant Survival

This project teaches children about the growth of plants from seeds and bulbs. They observe the growth of plants first hand, recording changes over time and identifying what plants need to grow and stay healthy. The children will be exploring Plant parts; Seasonal changes in plants; Investigating germination; Investigating plant growth; Unusual plants; Working scientifically – Observing changes over time, Identifying and classifying, Pattern seeking, Comparative test and Research.