

Maths

For the first half of this term we will be exploring doubling. What does a 'double' look like? Can you spot a double? What is double 4?

Next we will begin to exploring halving and sharing using concrete objects and pictures. Can you share 7 strawberries between two people why/why not? After that we will then investigate odd and even numbers - what makes an even number even? Our final topic this year is measurement. We will compare objects finding which is longer/shorter and taller/shorter and use cubes for example to measure and find out. We will then move on to weight - which object is heavier/which lighter and how could we find out the answer? We will be looking carefully at addressing misconceptions that bigger objects are always heavier. Finally we will look at volume and capacity - comparing which container can hold the most and which the least - can we test out our findings?



Computing

We will use a range of technology from IPADS to Bee bots. We will also be catching up with Jessie and friends again about internet safety!

Reading and Writing

This half term we are going to be reading lots of books about seashores and rock pools! The fiction books we will be focusing on include 'Sally and the limpet', 'Sharing a shell', 'One is a snail and ten is a crab', 'The Lighthouse Keeper's Lunch' and 'A home for hermit crab'. We will also look at a range of non-fiction books about the coast, rock pools and nature. 'Rock pool animals' and 'Real rock pools' by the RSPB.

In phonics we will continue phase 4 learning different consonant blends. We will also continue to recognise and write phase 3, 4 and some may begin phase 5 HFW's. We will pay special attention to digraph and trigraph spotting in real and nonsense words to help us become more familiar.



What lives in a rock pool?

Understanding the World

In science this half term we are going to be learning more about what life is like in a rock pool. How is a rock pool made? What kinds of creatures live there?

How do they live there and why? We will compare creatures such as snails and limpets - what similarities and differences can we see? How are these amazing environments impacted by people? What is pollution and how does it affect rock pools? To gain a better understanding of the food chain on the coast we will compare/research 'who eats who.'

We will conduct experiments using water and jelly! We will look at shells and fish up close and use our senses.

In history we will compare old and new - what did seashores look like 100 years ago and how have they changed in modern day? Who went to the seaside and how often? What did they do/wear? Who were Punch and Judy?

In geography we will find out where the most/least rock pools are located in the world and why. We will visit different countries looking at rock pools and seeing if the wildlife varies from each one.

RE

In R.E this half term we will be focusing on listening to different stories from the bible with Rev. Leretta. We will use this time as reflection time. What does the bible story teach us? What can we see on the story map? How does it make us feel? What can we learn from the story? What will we do the same/do differently in the future?

Communication and Language

We will be focusing on talking about seaside facts, create questions, structure answers and recall facts. We will act out scenes from 'The Lighthouse Keeper's Lunch' and 'A home for hermit crab' thinking about our body language, facial expression and tone of voice.

We will listen to the silent book 'Wave' by Suzy Lee and reflect on how this makes us feel, what we can see and what we can hear. We will also read 'Seaside poems' collected by Jill Bennet and 'Picnic' by Judith Nicholls, 'Commotion in the ocean' too! We will learn to perform 'Rocks' by Florence Parry Heide.

We will also be using hot-seating, role on the wall and create tableaux.

When fact finding, we will learn to become independent using key words, photographs and titles to find facts. We will read the story 'At the Beach' by Roland Harvey and construct postcards to our family and friends

Social and Emotional

In PSED sessions in the summer term we will be focusing on recognising what is special about ourselves and others in class. We will think about setting goals for ourselves as we enter the next chapter of our life journey and recognise what we have learnt to do already. Finally we will focus on who to ask for help if needed. We will be looking more closely at our relationships with others, growing mutual respect between one another, understanding how to work alongside others and recognising emotions and how these can make us/others feel.

Expressive Arts

In music with Mrs Chantrill we will be listening to different songs and music inspired by the sea, beach and the creatures that live there. We will focus on learning the words to the songs and repeating the lyrics clearly.

In art we will be making mini rock pools oozing in textures and mixed media. Creating clay creatures at forest school/outdoor time, and moving crabs! We will construct mini collaged seaside landscape postcards, dangling jellyfish and pebble paintings. We will focus on colour mixing, recreating textures, shaping and constructing. To end we will make some collaborative seashore art!

