

Spoken Language:

Children will discuss how we can reduce human impact on the world's oceans. They will use persuasive language to convince others.

Writing:

We will be writing diary entries linked to the book 'Someone Swallowed Stanley' and formal persuasive letters to persuade people to take action to reduce negative human impact on the oceans.

Engage:

The children will take part in a VR experience 'Ocean Life' to let them see 'first hand' what life under the ocean is like.

Key Question:

How do coastal areas change over time?

Maths:

Year 4 will be completing the Multiplication Tables Check WB 3rd and 10th June.

We will be learning about shape, symmetry, translation and position including the use of coordinates. We will be finding fractions of quantities, adding and subtracting fractions and learning decimal equivalents to fractions.

Science:

The children will extend their learning about food chains from year 3 learning about the ocean food chain and web. They will go on to learn about classification of animals in the context of the ocean and how to use classification keys.

PE:

Athletics including hurdles, relay, distance running and side jumps.

Computing:

The children will learn programming skills using microbits.



Geography:

We will be locating the world's oceans and considering how they are similar and different. We will learn how coastal areas change over time and the impact that humans have on coastal areas; both negative and how humans seek to manage coastal areas. This will include a case study of The Great Barrier Reef and local fieldwork on Southsea beach.

DT:

The children will revisit their sewing skills learned in year 3 and learn a new stitch – overstitch. They will then apply those skills to the technique of applique to design and make an ocean themed wall hanging.

RE:

The children will explore what the word 'sacred' means and what can make a place sacred. They will consider this in the context of both Christianity and Sikhism.

Prove It:

The children will answer the key question through group work creating a campaign to encourage parents to make changes to reduce human impact on the oceans.

Topic Showcase:

'Ocean Protection Exhibition' - Classroom exhibitions to persuade parents to make changes that will positively impact the oceans. Friday 19th June at 2:30 pm.

PSHE: 'Changing Me'

The children will learn about their own uniqueness and about change, accepting it and looking ahead. For the girls this will include learning about changes in puberty including menstruation.

Music:

The children will learn how music can be used descriptively by listening to music that describes different animals. They will compose different musical motifs to represent animals.

Things to explore with your child!

PE:

Germany: Tuesday Friday

Italy: Tuesday and Friday

Poland: Tuesday Thursday

Spain: Tuesday and Thursday

Home Learning:

Maths, Reading and Spelling home learning tasks will be assigned on Teams each week.

We use *Times Tables Rockstars* for home learning, which your child has their own log in for.

Home learning is uploaded onto Teams every Thursday and is due in on a Tuesday.

Reading:

We encourage you to listen to your child read at least once a week.

Ideally they should read every evening, making sure they read a variety of different genres.

We will be reading *Treasure Island* (an adaptation) this half term. What common themes about pirates and adventures can they identify in others stories?

Writing:

Over this half term we will be writing formal persuasive letters and diary entries.

Share the format of any letters that arrive at home (where appropriate). Could they write a letter to someone they know?

Encourage your child to keep a diary over the half term.

Maths:

Encourage your child to go on Times Tables Rockstars as much as they can in addition to completing their homework. There are some really fun activities on there and it will help to improve their fluency in maths. They can earn points and certificates!

Can they identify and 2D and 3D shapes in objects around the home?

Encourage your child to use analogue clocks to tell the time.

Science:

Ask your child to consider the types of animals that might be found in different environments that you encounter out and about or in books/TV.

Look up some fascinating facts animals and their habitats in a non-fiction book and share these with the class.

Useful websites and resources:

Here are some useful online games which can be found by typing the names into Google.

Hit the Button (for times tables and number bonds)

Mental Maths Train (four operations)

BBC Bitesize (This has lots of excellent information about the human digestive system)

HOME LEARNING PROJECT IDEAS



Blue Abyss

Build a 3D model of an ocean habitat.

Create a junk-modelling piece of art out of recycling in your home.

Design your own sea creature and its habitat. Draw and annotate.

Create some ocean-inspired art in materials of your choice.

Write a story about a sea creature going on an adventure.

Research a habitat and the animals that live there.

Write a fact file on a sea creature of your choice.

Keep a tally chart of how much recycling happens in your home each day.

Please complete at least one activity to celebrate in the final week of half term.