Sedlescombe Church of England Primary School Topic Overview Year 4 - Term 4

Blue Abyss



Blue Abyss

TRIPS AND EVENTS

- Wow starter—seahorse art
- Stories in the orchard
- Celebrate children's work on Tapestry
- Visit the Blue Reef Aquarium

RELIGIOUS EDUCATION

In RE we will be investigating the key question 'Why do Christians call the day Jesus died Good Friday?'

We will be learning about the events in Holy week; including the Passover, Maundy Thursday and thinking about how Mary felt during Holy week.

RELATIONAHIP, SEX and HEALTH EDUCATION

As part of our JIGSAW scheme of work, this term we will be focusing on 'Healthy Me. This will focus on what we can do to keep ourselves and others healthy.

This links to last term's learning about the digestive system and the impact of healthy eating.



P.E. LESSONS

- The children need to have their PE kit in school every day, but it should be taken home every couple of weeks so that it can be kept clean for lessons.
- Jewellery MUST be removed, so if your child has pierced ears they will need a small pot to put their earrings in to keep them safe.
- Long hair should be tied back for school, but MUST be tied back for P.E. Lessons so a spare hair band is useful.

THE BIG IDEA

Grab your wetsuit. We're going deep into an underwater world of incredible coral and mysterious sea creatures. Head to your local aquarium and learn about life in the ocean. Can you pick a favourite fish, plant or animal? What do real divers get up to below the surface? Create a fishy story about exploring an amazing underwater world. Time to go a little deeper into our seas. Make a model deep sea submarine that can withstand great pressure and travel to the deepest, darkest places on Earth. Make sure you test it first. What are those bright lights in the distance? It's a group of bioluminescent sea creatures. Look closely and create a colourful, art exhibition when you rise to the surface. Flippers on? Snorkel ready? Let's head into the Blue Abyss.

In Science we will be learning about Living things and their Habitats:

- Grouping living things depending their characteristics
- Identifying and classifying vertebrates and invertebrates
- Looking at environmental changes in our local area and the rest of the world.
- We will also be completing an investigation; where the children will learn about different pollutants and their affect on the health, growth and survival of pondweed.

In Art we will be learning:

- Make detailed sketches of aquatic creatures
- Create a 3-D model of the oceans layers
- Clay sea creatures
- Create an art gallery display

In Geography we will be learning:

- Identifying seas and oceans on a world map
- Where is the great barrier reef?
- Find out about the Bermuda Triangle

In Design and Technology we will be: Mighty Mascots

- Finding out about the first submarine and looking at its design
- The children will be designing a Save the Oceans mascot with levers and linkages using pheumatics

In Music we will be learning:

• In Term 4 the children will learn to sing and perform the song Lean On Me by Bill Withers

In French we will be learning:

- To talk about animals and their habits
- To speak about different members of our families
- To name the colours.

In PE we will be learning about outdoor and adventure activities, and net and wall games:

- A compass can be used for direction, navigation and location
- North, south, east and west are known as cardinal points or cardinal direction
- To identify and describe some rules of tennis
- To serve to begin a game
- To explore forehand hitting

ENGLISH



In English, we will be reading the four texts opposite to answer reading comprehension style questions and activities linked to our main topic 'Blue Abyss'. We will explore the vocabulary choices of the author and imitate and innovate the style. With the audience and purpose in mind, we will explore new characters, the punctuation, grammar and sentence structure within the texts.

Reading 'The Miraculous Journey of Edward Tulane', we will be writing in role, recapping on expanded noun phrases, prepositional phrases and writing a first person diary entry. As well as this, the children will explore similes and use these to write a 'What am I Poem'.

We will then look at 'The Lost Happy Endings' and the twisted fairy tale within 'The Miraculous Journey of Edward Tulane'. This will lead to the children writing their own twisted fairy tale.

Finally, we will be writing a non-chronological report using 'What a Waste' and 'The Big Book of the Blue' based on saving the oceans.

MATHS

This term we will be looking at:

- 2.14 Multiplication: partitioning leading to short multiplication
- 2.15 Division: partitioning leading to short division
- 2.16 Multiplicative contexts: area and perimeter 1

CALCULATION METHODS

| ADDITION | SUBTRACTION | MULTIPLICATION | DIVISION |
|---|--|---|--|
| Column addition of whole $\begin{array}{c cccc} & & & & & & & & \\ \hline £23 & & & & & & \\ & & & & & & \\ & & & & & $ | Column subtraction method 2 7 5 4 - 1 5 6 2 1 1 9 2 | Short multiplication method 4 6 3 X 8 3 7 0 4 5 2 | Short division method 2 1 8 4) 8 7 3 2 |

CLASS ROUTINES:

HOMEWORK:

Each week the children in Year 4 will be expected to:

- Practise their times tables on TTRS for at least 30 minutes per week
- Learn 8 spellings each week
- Be heard read at least 4 times per week and have this recorded in their reading record

There will also be an optional homework grid with a selection of creative activities linked to the current topic which children can complete if they would like to. Please bring these into school, or post on Tapestry.

I have found the greatest support that parents/carers can give at home is to read with their child for 15 minutes each day, daily times tables and individual spelling booklet practise. Children can practise their times tables on Times Tables Rock Stars https://play.ttrockstars.com/auth/school/student/45489, which is great preparation for the national Multiplication Check that takes place in the summer term of Year 4.

The spellings can be practised using our online platform https://www.spellingshed.com/en-gb/

COMMUNICATION:

- Please encourage your children to speak to me if they should have any concerns.
- In the morning Mrs Harvey or another member of the Senior Leadership Team is available on the school gate if you have a message that you would like to have passed on to me.
- If there is a matter that you need to discuss with me in more detail, catch me at the end of the school day or make an appointment by phoning Mrs. Hardes in the school office.