



# Year 4 – Blue Abyss



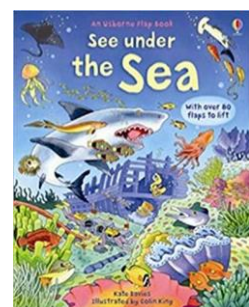
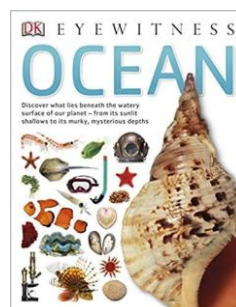
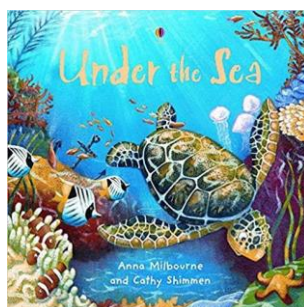
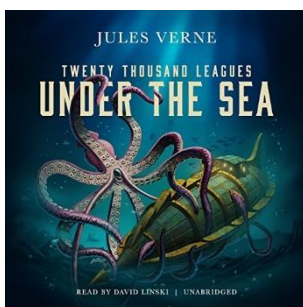
## Why are the oceans so important?

### Project Overview

Welcome back and welcome to Term 5 – where is this year going? We hope you all enjoyed the Easter break and that the children have returned refreshed and ready to learn.

Grab your wetsuit. This term we're going deep into an underwater world of incredible coral and mysterious sea creatures. We will learn about the five main oceans of the world and where they are located. What are the five oceanic layers and what lives in each? What is your favourite and least favourite sea creature? Could the destructive 'Crown of Thorns Starfish' be one of them? Time to go a little deeper into our seas. What are those bright lights in the distance? Could it be a group of bioluminescent sea creatures? Look closely and create colourful, 2D & 3D art pieces when you rise to the surface. Flippers on? Snorkel ready? Let's head into the Blue Abyss!

### Recommended Books



## This Term We Are Learning ...

English	<p><b><u>Core Text - Inside the Villains – Clotilde Perrin</u></b></p> <p>This term, we will be using the inspiration of the Big Bad Wolf to write an All About Me page for the Big Bad Wolf’s website. We will be looking at the use of third person, using a variety of pronouns and choosing appropriate subheadings to make it clear for our readers and allow them to learn more about the Wolf. We will then be writing a set of instructions on how best to trap three little pigs using time conjunctions and imperative verbs, making sure our reader is successful in trapping those pesky pigs!</p>
Maths	<p><b><u>Fractions</u></b> – Children will start by recognising and representing unit and non-unit fractions using the key vocabulary of part, whole, numerator and denominator. They will use pictorial representations to find equivalent fractions recognising the patterns between the number of parts. We will then move onto learning about mixed numbers and improper fractions, applying this knowledge when adding, subtracting and simplifying fractions.</p>
Science	<p><b><u>Animals, including Humans / Living Things and their Habitats</u></b> – We will begin the term by learning all about the ocean habitat and some of the animals that live there. The children will group sea creatures in a variety of ways and explore and use classification keys to help identify, classify and sort these living things. They will construct and interpret a variety of food chains and identify the producers, consumers, predators and prey. Towards the end of term, we will look closely at the endangered habitat of the Great Barrier Reef and establish how and why this environment is changing and that this can pose a danger to the creatures that live there. The highlight of our project will no doubt be our trip to Portsmouth Aquarium!</p>
Religious Education	<p><b><u>When Jesus left, what was the impact of Pentecost?</u></b> – The children will learn about what happened after Easter Sunday and they will identify the key events of Pentecost, through key texts. We will explore and share ideas about how the emotions of the disciples changed during these times.</p>
Geography	<p><b><u>Locational Knowledge / Map Work</u></b> – We will use maps and atlases to recap the locations of the seven continents and then we will learn the names and locations of the five oceans, identifying where they are in the world and where they are in relation to one another. The children will revisit and recap the positions of the Equator, Northern Hemisphere, Southern Hemisphere, Tropics of Cancer and Capricorn and the Arctic and Antarctic Circles.</p>
Art and DT	<p><b><u>Batik</u></b> – . Key Artists: Jo Whiteland, Sarkasi Said.</p> <p>The children will then further develop their art skills in textiles by creating a piece of Batik art and learning about wax resistance.</p>
Music (LP Class only)	<p><b><u>Violin and Cello</u></b> – These lessons will continue to be taught to the children in Miss Parren’s class. They will play and perform together with increased accuracy and will also begin to read musical script and notation. The whole school will be learning a song to commemorate the King’s coronation.</p>
P.E.	<p><b><u>Friday (Cricket) and Tuesday (Swimming)</u></b> – During swimming lessons the children will learn about water safety and develop their range of strokes. Year 4 pupils develop fundamental cricket skills, including accurate throwing, catching, batting and bowling with increasing control. They learn to apply these skills in</p>

	small-sided games, working collaboratively to follow rules, develop tactics and show good sportsmanship.
MFL (ER Class only)	<b>French</b> – This term, the children will learn how to describe basic parts of the body and be able to use colours to describe them. They will also begin to understand simple descriptions of facial features.
PSHE	<b>Relationships</b> - In PSHE this term, children will learn to: <ul style="list-style-type: none"> <li>• recognise situations which can cause jealousy in relationships;</li> <li>• identify someone they love and express why they are special to them;</li> <li>• talk about someone they know but no longer see;</li> <li>• recognise how friendships change, know how to make new friends and how to cope when they fall out with their friends;</li> <li>• understand what having a boyfriend/girlfriend might mean and that it is a special relationship for when they get older;</li> <li>• to show love and appreciation to the people and animals who are special to them.</li> </ul>
Computing	<b>Google Slides</b> - This term the children will be taught how to use Google Slides, an increasingly valuable skill in today's technological world. They will learn how to add and remove slides, copy and paste images and text, and be able to add transitions between their slides. By the end of the term, the children will be able to present their presentations to the class.

## How To Help Your Child's Learning

### **Reading**

It is an expectation at All Saints that children read (& record) **at least** 3 times a week though we strongly encourage them to read each night where possible and to record the date and book title in their diary, along with a brief comment. Please note that weekend nights also count! The brief comment can be written by your child but at the beginning of the year, a mixture of both may work well. The children are awarded house points and stickers each time they reach a 25 night milestone. In addition to this, please remember it is of enormous value to children to be read to on a regular basis too, so encourage visiting family members or friends to read with the children too!

### **'Times Tables Rockstars' (TTRs)**

As we are now approaching the Multiplication Tables Check (MTC) in June, there has been a change to the TTRs set. Weekly Requirement (30 minutes total):

- **15 minutes in Garage**
- **15 minutes in Studio**
- **1 x Sound Check**

### **Garage**

Garage is used for learning and securing specific times tables. The questions are teacher-assigned and not strictly timed, allowing pupils to focus on understanding and accuracy. This is particularly important for pupils who are still developing confidence with their tables.

### **Studio**

Studio focuses on speed and fluency, with pupils answering as many questions as possible in one-minute sessions. This helps develop rapid recall, which is essential for overall maths fluency.

Using both modes is important: Garage supports learning and consolidation, while Studio builds speed and automaticity.

### **Soundcheck**

Soundcheck familiarises pupils with answering a set number of questions under timed conditions and supports. The soundcheck may look slightly different as it now matches more closely to the MTC.

Please **ensure your child has a water bottle with a sports cap at school every day** and that this is **replenished daily with clean, fresh water**. This is especially important as the weather gets warmer.

## Key Vocabulary

Place Value	Bioluminescence
Tens	Vertebrates
Hundreds	Invertebrates
Thousands	Mollusc
Multiply	Echinoderm
Divide	Crustacean
Polygons	Cnidarian
Vertex/Vertices	Omnivore
Co-ordinates	Carnivore
Position	Herbivore
Translation	Predator
Ocean	Prey
Coral Reef	Producer
	Consumer

## Items Related To Our Topic

<https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/zmqwscw>

[https://youtu.be/\\_38JDGnr0vA](https://youtu.be/_38JDGnr0vA)

[https://www.youtube.com/watch?v=5zSdaCUCe\\_s](https://www.youtube.com/watch?v=5zSdaCUCe_s)

<https://www.youtube.com/watch?v=7tiZHr gc8Vc>

## Information For This Term

This term, our P.E. lessons will be Monday (pm) and Tuesday (am). On both days, **please ensure children are wearing their PE kits, even when they go swimming**. The PE kit must be a dark pair of tracksuit trousers or shorts, a white T-shirt, a warm jacket and comfortable sports trainers. The sports kit is part of our school uniform and therefore big logos are not appropriate and should be avoided please. Please ensure that long hair is tied back and children have earrings removed, or are able to take them out themselves. This is for health and safety reasons and children will be unable to participate if they have earrings in. Information about swimming has already been sent out to parents but please ask if you are unsure what is needed for these sessions.

### 4LP

Tuesday 14th April  
Tuesday 21st April  
Tuesday 28th April  
Tuesday 5th May  
NO SWMMING Tue 12th May  
Tues 19th May

### 4ER

NO SWIMMING TUE 2ND JUNE  
Tuesday 9th June  
Tuesday 16th June  
Tuesday 23rd June  
Tuesday 30th June  
Tuesday 7th July

<b>Day</b>	<b>Miss Parren's Class</b>	<b>Miss Roy's Class</b>
Monday	Reading diary due (Attenborough)	Reading diary due (Attenborough)
Tuesday	Reading diary due (Rashford) <b>SWIMMING KITS and PE KITS</b>	Reading diary due (Rashford) <b>PE KITS</b>
Wednesday	Homework Due Reading diary due (Thunberg) <b>Bring in violins &amp;/or cellos</b>	Homework Due Reading diary due (Thunberg)
Thursday	Reading diary due (Malala)	Reading diary due (Malala)
Friday	Homework set <b>Wear P.E. kit to school</b>	Homework set <b>Wear P.E. kit to school</b>