

Year 4 Spring 1 – Half Termly Overview

Blue Abyss

a cross-curricular project with a design focus

based on the Cornerstones Curriculum 2014

Grab your wet suit! 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?



Subject	Focus
English	<p>Reading: Identify literacy features that capture the reader's imagination; make accurate inferences about a character's feelings, thoughts and motives.</p> <p>Class reading book: I Survived the Shark Attacks of 1916 by Lauren Tarshis.</p> <p>Writing: Recounts about class trip to the London Sea Life Centre. Narrative: write a dilemma story, including a setting description and character description. Editing and proof reading.</p> <p>SPaG: paragraphs, apostrophes to mark possession, extending sentences to have more than one clause using conjunctions, punctuating direct speech and Standard English verb forms (eg was/were, did/done).</p>
Mathematics	<p>Number and Place value: count in multiples of 6, 7, 9, 25 and 1000. Find 1000 more or less a given number. Count backwards through zero to include negative numbers. Order and compare numbers beyond 100. Round any number to the nearest 10, 100 or 1000. Solve number and practical problems that involve place value and rounding. Read Roman numerals to 100 (1 to C).</p> <p>Multiplication and division: Recall multiplication and division facts for multiplication tables up to 12 x 12. Use place value, known and derived facts to multiply and divide mentally. Recognise and use factor pairs and commutativity in mental calculations (eg factor pairs of 20 are 1 and 20, 2 and 10, 4 and 5); addition and multiplication are commutative (eg $2 \times 6 \times 5 = 2 \times 5 \times 6 = 10 \times 6$). Multiply two-digit and three-digit numbers by a one-digit number using formal written layout. Use the formal written method for short division with exact answers when dividing by a one-digit number (eg $456 \div 3$). Solve problems involving multiplying and adding, including using the distributive law to multiply two-digit numbers by one digit, eg $34 \times 6 = (30 \times 6) + (4 \times 6)$.</p>
Science	<p>Living things and their habitats: Find out what a habitat is and investigate what kind of living things can be found there and why. Identify and classify animals according to a key.</p>
Computing	<p>Programming using Scratch software (Slug trail game); make a short video using a multimedia program.</p>
History	<p>(Traders and Raiders: start work about Anglo Saxons).</p>
Geography	<p>Not this half term.</p>
Art and Design	<p>Not this half term.</p>

Design Technology	To plan, design and create a model aquarium using levers and linkages.
Physical Education	Gymnastics – receiving body weight Games – net/wall games (eg tennis, volleyball)
PSHE	Responsibility for the environment. E-safety. Getting on and falling out (SEAL)
Music	Drumming lessons. Easter play.
French	Naming parts of the body, transport, weather and seasons, animals and their environment

Jesus the Teacher

The children will learn that Jesus was born into a Jewish family and find out about the story of the presentation in the Temple. They will learn that Jesus attended synagogue as a child and as an adult read the Torah. They will learn that Jesus travelled about teaching people.

The children will learn that Jesus came to show us the way to live, understand why Jesus used parables to teach people and know and understand some of the parables Jesus told. The children will have a chance to appreciate the relevance of the parables for us today and recognise that Lent gives us an opportunity to live as Jesus wants us to.

At home:

You could help your children by:

- read some well-known parables, e.g. 'The Sower' and talk about what they mean for us

Other faiths

Judaism – the importance of the Torah