

English – The Uncorker of Ocean Bottles by Michelle Cuevas and Erin E. Stead

Children will learn to use similes, metaphors, fronted adverbials, the power of three and expanded noun phrases to write a setting description. They will then explore the key features of persuasive writing to create a persuasive leaflet about the importance of rivers and creating a job advert for their next teacher. Finally, they will use the text *The Rhythm of the Rain* by Grahame Baker-Smith to write a haiku poem.

Class Text: The Boy Who Grew Dragons by Andy Shepherd

Music - Rivers

This music unit focuses on changes in pitch, tempo and dynamics. The children will sing in two parts using expression and dynamics, recognise key elements of music, perform a vocal ostinato (a short musical pattern that repeats) and create and perform their own ostinato.

Computing – Programming repetition in games

Learners will use Scratch software to explore the use of repetition in programming. They will look at the difference between count-controlled and infinite loops and use their knowledge to modify existing animations and games using repetition. Their final project will be to design and create a game using repetition.

Online Safety – Cyber Superheroes

Children will apply their knowledge to create an online safety campaign character to teach people about online safety.

Maths

This term, we will consolidate our work on number. Year 3 will recap adding, subtracting, multiplying and dividing, while Year 4 will be working on decimals.

We will be studying shape. We will learn to recognise and draw 2D shapes (including types of triangles and quadrilaterals in Year 4), recognising and making 3D shapes and learning about angles. In statistics, we will be learning to draw and interpret charts and graphs. We will all learn about bar charts then Year 3 will study pictograms while Year 4 learn about line graphs.

Year 4 will also learn about co-ordinates and translation on a grid.

Years 3 & 4

Geography – Rivers

We will start by learning about the water cycle and describing the different stages. We will explore a river's journey and identifying the different stages of a river. We will then understand the features of a river and the identify major rivers in the UK. Finally, we will explore how rivers are used.

During this term, we have an exciting opportunity to visit a local river to deepen our learning and conduct fieldwork.

PSHE – Wider World

We will explore this PSHE topic by learning about tolerance, care for community, work, money, winning and losing

Careers – Estate Agent & Police Officer

RSE – Changes

Information to be sent via a letter

RE – How and why do people try to make the world a better place?

We will begin this unit by exploring what is good and bad in the world. We will explore that different religions and non-religious people follow a 'Golden Rule' to treat others as we want to be treated. We will explore how this rule is followed in Judaism, Christianity, Islam and by non-religious people.

Science – Animals including Humans, Living things and their habitats

This term, we will learn how to group and classify living things based on their similarities and differences as well as their species. Next, we will explore how living things are impacted by changing environment by analysing positive and negative influences on living things in our local environment.

Finally, we will also be learning about producers, predators and prey and how they relate to each other within food chains.

Rivers

Value: Truthfulness

French: Gourmet Tour of France

We will learn about famous regional dishes, ask and answer questions about food preferences, describe quantity of food and perform a short story about good using words and actions.

PE

Swimming – Children will swim short distances unaided using at least one consistent stroke; move with more confidence in the water, including submerging themselves fully.

Athletics – In preparation for Sports Day, the children will develop agility and speed when running, jumping and throwing, jump distances and heights and throw with speed and power.

Art and Design

To link to our learning about rivers, we will be drawing and painting river landscapes. They will draw from observation, experiment with different effects and textures and show awareness of space. We will also be completing an artist study on Claude Monet.