

English– In English, we will be reading a range of books that link with our topic and journeys this term. We will read *The Miraculous Journey of Edward Tulane* by Kate DiCamillo. This is a poignant adventure story set in North America where through a roller coaster of emotions, Edward, a china rabbit, experiences wildly different settings, identities and owners, thereby gradually learning the value of love and friendship. From this, we will use it as a model for our own story planning and descriptive writing. We will also be writing in role identifying, evaluating and responding to themes in the text. We will write character descriptions and develop our understanding through imagining and exploring ideas in role play drama. Once pieces are written we will then apply our editing and revising skills to make our writing even better.

PE – In P.E we will be learning about Gymnastics. We will learn how to perform balances with control and create a sequence including at least 3 balances. We will practise and refine our performances and how to describe our own and others' work, making simple judgements about the quality of performances and suggesting ways they could be improved.

Computing – In Computing, we will be learning about Multimedia and Word processing. We will select and import graphics from digital cameras, graphics packages. We will be organising and presenting information for specific audiences. We will be recognising the difference and the differences between electronic and printed media and use the key features when designing our own publications.

Topic Work– In this fascinating topic, we will learn what mountains, rivers and coasts actually are, some of the forces that help create and shape these important features, and the effects they have on the world around them. We will learn about the formation and features of a river. Follow its journey to the sea and discover the role of the water cycle. We will play a definition game, illustrate glossaries, create collages, make an estuary nature reserve leaflet, learn about the 10 major world rivers and devise a dance capturing the moods of a river. We will also build and test our own boat to launch! Rivers have always been extremely important for people and we will find out about the importance of rivers in settlements, travel and farming. We will investigate bridges, irrigation, and the industrial use of rivers too. We will design and make our own water wheels! We will learn about the climates, human interactions, and lifestyles shaped by the mountains, rivers and coasts of the world.

Science- In Science, we will be learning about Sound. This unit will teach us about how vibrations cause sounds and how sounds travel, as well as how sounds can change pitch and loudness. We will learn about how sounds are made, carrying out demonstrations of vibrations, and completing a sound survey of their school. We will work in groups to create a human model of the way particles pass sound vibrations on, and write and star in their own documentary explaining how sound travels. We will work in a hands-on way to explore pitch, and will use their understanding of how high and low sounds are made to create their own set of pan pipes. The children will work scientifically and collaboratively to investigate the best material for soundproofing, in the context of making a music studio quieter.

Maths - In Maths this term, we will be applying our understanding of addition and subtraction using problem solving and reasoning skills. We will also learn how to solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and explaining why. We will continue to practise our recall of multiplication and division facts for multiplication tables up to 12×12 . We will use place value, known and derived facts to multiply and divide mentally, including: multiplying together three numbers. We will learn about, recognise and use factor pairs and commutativity in mental calculations. We will multiply two-digit and three-digit numbers by a one-digit number using formal written layout and begin to solve real-life problems involving a formal written layout.

RE – In Religious Education, we will be learning about What the 'Trinity' is and why is it important for Christians? The aim of this is to explore what people believe and what difference this makes to how they live, so that we can gain the knowledge, understanding and skills needed to handle questions raised by religion and belief, reflecting on our own ideas and ways of living.

PSCHE - Our topic this term is about Good To Be Me and how we are all different. We will think about our worries and decide what we might do about them. We will learn more about growth mind-set and how we can always improve and get better if we put our minds to it. We will also learn about how to stay safe when using the internet.

Mountains, Rivers and Coasts

