

English– In English, we will be reading a range of quality texts that will support reading and writing. This term we will be reading *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.

Science– We have two exciting Science units throughout Spring. Firstly, we will be exploring forces. We will be investigating magnetic forces. We will also be using magnets to create a toy or game. As the Spring term brings sunshine, we will be looking at shadows and how they are created in our light unit. We will be thinking about reflection, light sources and darkness. How do we see and why is it more difficult to see in the dark?

Maths – To begin the term we will be revising and reviewing our place value knowledge. This will support the new learning of the term; further multiplication and division, fractions and decimals as well as money. There is a lot to learn and we will be moving the learning on to problem solve and reason with our new skills. We will be using our Maths manipulatives to embed learning and take part in Maths talk to use key vocabulary needed. It is important that we revise key skills so our Micro Maths meetings will be an opportunity to become fluent mathematicians in key areas of number bonds, partition, column addition and subtraction and multiplication recall.

PE – Our P.E focus this term will be gymnastics and ball skills. We will be learning how to balance, jump and create a sequence of movements in gymnastics. In our ball skills lessons, there will be opportunities to develop our throwing, catching and ball control.

Mountains, Rivers and Coasts



RE – In Religious Education, we will be aiming to understand what it means for someone to follow God. We will be considering the impact on the ways in which believers live and making links and connections with our own lives and those of others. This is a great opportunity for the children to reflect on our own lives as well as others around the world. We will recognise similarities and differences as well as celebrating and valuing the diversity of our world.

Art and Design Technology – In Art we will be discussing and researching the works of two artists that use mountains and rivers as a stimulus for their art. We will use the Thames series by Monet and the work of Japanese artist Hakusai as a model for our own art. In DT we will be designing a boat that can float on the river.

Music – In Music this term we will be using percussion instruments to create a piece of music. We will be learning how to layer music and choose the best instrument and sounds to create an effect. We will compose a piece of music to perform as part of a group.

Computing – In Computing, we will be learning photography and digital imagery. We will be using digital cameras and video cameras to take pictures and videos. We will be learning how to crop, edit and layer photographs to create an effect. We will also be creating short films by recording and editing our own videos. Finally, we will learn how to layer a video with music and audio.

PSCHE - Our topic this term is about 'Being our Best. There will be lots of opportunity to celebrate our own achievements and those of others. We will be thinking about how to keep our physical and mental health at its best. We will also be considering ways in which we keep ourselves safe. This includes online and in our relationships.

History - Understand the effect of the first railways on coastal communities and learn about the great changes that happened during the Victorian Age that changed British leisure time. We will also be finding out about this term's 'Person Who Changed Our World'. What was their contribution to change and how has that changed the way we live today.

Geography - In this 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 be following the journey of the river to the sea and discover the role of the water cycle. Rivers have always been extremely important for people. Find out about the importance of rivers in settlements, travel and farming. Become an enthusiastic mountain expert! Locate the highest peaks, identify mountain ranges, and research key facts about these.

