

English

This half term we will be focussing on the text 'Milo Imagines the World' by Matt De La Pena and Christian Robinson. Milo's literal and figurative journey in the book and the themes of the story will allow for worthwhile discussion in the classroom around conscious bias and negative stereotypes. This will then inform our writing as we create an informative piece for the end of the term thinking about how we should not judge people by appearances and treat everyone equally, in line with our school shared values. Our grammar focus throughout this term will be using dialogue in narrative or in drama, emphasising the differences between spoken and written speech. Also looking

Computing

In Computing, we will be sorting objects using just 'yes' or 'no' questions. We will then complete a branching database using 2Question. We will also create a branching database of the children's choice.

Design and Technology Mechanical systems: In this unit the children will be using a range of materials, designing and making a car with a working slingshot mechanism and house the mechanism using a range of nets. The children will work independently to produce an accurate, functioning car chassis and attempt to reduce air resistance through their design shape. The children will test and evaluate their sling shot car.

PE

Our Indoor PE lessons will concentrate on 'Health and Wellbeing' this half term, pupils will learn a variety of relaxation techniques to help combat feelings of anxiousness. They will gain an awareness of how to apply these techniques on a daily basis. In Outdoor PE we will be focussing on 'Dodgeball' and develop the children's understanding and application of when, where and why we need to dodge during a game.

French

In French we will be continuing to study 'Les formes', learning ten common shapes and also the numbers 1-5. We will then be moving onto 'Les Salutations', learning the vocabulary for the basic greetings in French. Enabling the pupils to participate in a short oral conversation by the end of the unit.

Geography

In Geography this term, we will be focusing on the question 'Who Lives in Antarctica?'. Within this topic, we will be understanding the position and the significance of lines of latitude. We will also be describing the location and physical and human features of Antarctica. We will be learning about Ernest Shackleton and use four-figure grid references to plot his route to Antarctica then plan our own route!

Maths

Year 3

This half the term the children will be continuing with their work on multiplication and division, further developing their understanding of multiples of 10 by looking at greater multiples. They will recognise that multiples of 10 end in a zero and use this fact to solve basic multiplication and division problems beyond the 10 times-table. We will also be looking at length and perimeter towards the end of the half term, revisiting the use of a ruler to measure objects in centimetres and progressing on to the use of metres. The children will learn how to combine both units of measurement and have opportunities to use different measuring equipment, including rulers, tape measures, metre sticks and trundle wheels.

Year 4

This half term the children will be introduced to factors and will learn that when they multiply two whole numbers to give a product, both the numbers that they multiplied together are factors of the product. The children will also create arrays using counters to develop their understanding of factor pairs. In length and perimeter, the children will be introduced to

Spring 1

LKS2



Useful websites:

www.purplemash.com

www.edshed.com

www.googleearth.com

www.thinkuknow.co.uk

<https://www.nspcc.org.uk/>

RE

Are scriptures central to religion?

The children will learn about what some people mean by revelation. They will also evaluate the significance of scripture to some Jewish, Christian and Muslim people. Explain how some ways of using and treating the Qur'an, the Christian Bible and the Torah show its importance. The children will discuss the similarities and differences between scripture considered by some to be the word of God and human interpretations or commentary.

Science

In Science the children will be studying 'Light'. They will learn how to recognise that they need light in order to see things and that dark is the absence of light. We will look at how light is reflected from surfaces, how shadows are formed and also study how light from the sun can be dangerous.

Music

In Music we will be studying 'Rivers'. Learning to listen to changes in pitch, tempo and dynamics. Linking to our Geography learning, the children will represent different stages of the river through use of vocals and percussion.

PSHE Keeping Safe

In this unit we will be covering how to keep ourselves safe. We will be looking at contextual safeguarding for the first two weeks. The children will also be looking at what the words danger and risk and know the difference between two. The children will be taught that medicines are drugs and suggest ways that they can be helpful or harmful. In this unit they will also learn about alcohol and cigarettes.