

Maths:

We will be learning more about fractions this term. The children will continue to practise converting between mixed numbers and improper fractions and vice versa. They will also learn to multiply fractions and try to solve problems related to fractions, using reasoning. They will continue to learn about percentages and we will also be learning about shapes, perimeter, area and converting between measures.

Computing:

This term we will be using programs within Purple Mash to create a game. We will be thinking about what aspects make games successful and interesting and using this to create our own games. We will be deciding on a theme and creating the setting, characters and aim of the game. Once we have created our game, we will be writing instructions for the player.

Science:

We will continue to study the topic Earth and Space this term. The children will learn about the universe, galaxies, the solar system, moons and constellations. We will be using the NASA website to research and find information. The children will explore and talk through their ideas, they will ask questions about scientific phenomena, as well as analyse functions, relationships and interactions systematically.

Year 5 - Term 4

RE:

We will be learning about the timeline of the 'Big Story' of the Bible and try to begin to explain how Incarnation and Salvation fit within it. The children will discuss what Christians mean when they say that Jesus' death was a sacrifice. We will try to compare some of the meanings for the narratives of Jesus' death and resurrection and discuss our own ideas of how Christians interpret these texts. We will also look at how Christians put their beliefs into practice in their daily lives.

Topic:

The children will continue to learn about the Victorians this term. We will learn about the Industrial Revolution and how it affected Britain in a variety of different ways. We will also learn about important inventions of the Victorian era and research important Victorian inventors.

Music:

The children will continue to learn the ukulele, following chord charts. They will also listen to a wide range of music, drawn from different traditions, developing an understanding of the history of music.

English:

We will continue to use the book "Cosmic" by Frank Cottrell-Boyce this term. The children are enjoying the book and we will therefore continue to use this as a stimuli for our writing. Specifically, the children will continue to practise short sentences for effect, using colons, commas in lists, using personification effectively and including adverbial phrases regularly. The children will be writing diary entries, predictions, formal letters, persuasive paragraphs and an information leaflet.

We will also be focussing on reading comprehension this term, continuing to do reading tests and analysing any mistakes/misconceptions that arise.

The children will continue to practise spellings, punctuation and grammar - all important aspects of good quality writing.

Home learning:

To practise the Year 5 & 6 words regularly. To read regularly

SMSC & PSHE:

Our topic this term is "Healthy Me" and we will be thinking about a variety of aspects that can affect or influence our health - smoking, alcohol, emergency aid and body image.

Design & Technology:

The children will continue to design their own Victorian game this term. They will then move on to learn about the artist William Morris. They will find out about designs and patterns, and then design their own wallpaper.

Italian:

The children will revise the verbs 'to be' and 'to have'. They will continue to practise building sentences. They will also learn about the planets in Italian this term. In addition, they will also learn facts about Italy. Nearer the time, the children will be carrying out Easter activities in Italian, using Italian words and phrases.

PE:

We will begin the term with hockey. The children will practise and develop their ball control and passing techniques. They will work in collaboration to develop their own rules for the game and begin to give constructive feedback. We will try to be outside as much as possible this term, weather permitting, so please ensure your child has appropriate footwear, joggers and a warm sweatshirt.