

Year 6 - Curriculum Map - Autumn Term 2020

Literacy

All aspects of Speaking and Listening, Reading and Writing with additional focus on reading comprehension and writing extended sentences using a variety of techniques to describe both characters, events and settings through the use of paragraphing. This term, children will specifically look at biographies, diaries, reports and retell. Additional focus shall be given to spellings throughout the term, along with guided reading, reciprocal reading and Reading Pro.

Maths

All aspects of Maths, including extra focus on Problem Solving for all four functions using a variety of strategies including mental and written techniques, number sequences and patterns, place value, data handling, fractions, decimals and percentages. Additional focus on using a variety of ways to solve addition & subtraction, multiplication & division problems shall be taught this term.

Science 1: Electricity

In this unit, the children will have opportunities to carry out a complete investigation relating to electric circuits, understanding the ways in which the brightness of bulbs and the speed of motors can be altered.

Science 2: Light

In this unit, the children will recognize that light travels from a source and that when it is blocked, a shadow is formed. They will recognize when light hits a shiny surface, it is reflected and that light sources are seen when light from them enters the eye.

PE

A reduced curriculum due to current Covid-19 restrictions affecting contact sports and games. PE sessions will be focused on individual development and less on team sport. This term we will work on athletics skills and orienteering using the outdoor areas as much possible. On PE days, the children are to come into school dressed in their PE kit.

PSHE

Bullying

In this unit the children will make a distinctive difference between 'direct' and 'indirect' bullying. We will discuss and consider the different ways in which people can have powers over others. We will begin to understand the main reason for why people bully, and techniques used to support these. We will explore a variety of types of bullying, and how these can all have a devastating effect on an individual if the bullying remains an issue. We will also be looking at the meaning of diversity in our life and culture.

RE

Rituals

Children will show understanding of what ritual means in religion and its importance for people today. We will specifically focus on Christianity, Judaism and Islam through work on the Eucharist (Last Supper); Pesach (Passover) and Salah (Muslim Prayer Ritual). Children will develop questioning skills asking 'do rituals matter today?'



Geography

Children will undertake map work and become confident with the terms: hemisphere, equator, latitude, longitude, tropics, prime meridian, degrees. Forests will be our main geographical theme and children will learn about the diversity of forests on our planet and the life within them. Children will learn the difference between tropical, rain, boreal and temperate forests and there will be a specific focus on the Amazon Rainforest along with the environmental issues of deforestation and farming.

Art

Drawing and Painting

In this unit the children will begin to explore a variety of drawing techniques. They will use proportion, line, tone and shading to draw real objects and images based around our topic of World War II. The children will begin to develop an awareness of dark, light, shape, form, pattern and texture in our drawing. They will use a variety of drawing techniques to give different emotions. The children will develop how drawing is built up through the process of drawing basic shape, refine outline, add shading, and add detail when working on any drawing task. The children will also be working on self-portraits and one-point perspective.

ICT

We will be starting the term with a focus on 'Media Balance'. I'm sure we are all guilty of over using digital media during the recent pandemic and media balance is all about making sure you have a balanced life and a healthy way to include digital devices in your life. The children will understand the key aspects of a day and the signs that you may be spending too much of your day on digital devices. The children will use a range of programs on the laptops, including Microsoft Word, Microsoft Publisher and Microsoft PowerPoint, to create pieces of work based on their learning.