Petersfield Church of England School

Curriculum Information

Pine Class, Autumn Term 2023

English

In English this term, we will be writing to entertain the reader using an award winning picture book as our inspiration to create our own narrative. We will also be learning how to write a persuasive leaflet encouraging people to visit a place local to us. For our poetry unit, we will read and enjoy poems about nature and the environment and use these as an inspiration to write our own versions. We will be learning spellings from the National Curriculum through a spelling programme and we will have a weekly spelling check.

Music

In music this term, our music focus will be composition which will be linked to our geography topic. The children will explore songs and poems about places. They will create accompaniments and sound pictures to reflect sounds in their local environment. We will focus on the basic notes, counts and rests.

Science

In science, we will be investigating 'Sound'. We will learn 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 and carry out demonstrations of vibrations. We will also be learning about 'Animals, including humans'. This unit of work will teach us about the importance of the right type and amount of nutrition as well as the functions of skeletons and muscles.

Mathematics

In maths this term, we will focus on place value, addition and subtraction and multiplication and division. We will use a range of practical resources to help support the learning of key skills and understanding. We will learn topics in-depth through a range of fluency, problem-solving and reasoning activities. We will start to learn formal written methods for the different operations which can be applied to problem-solving and reasoning activities. We will learn and have a weekly check of our multiplication tables.

Religious Education

We will be studying the faith of Christianity, learning how Christians show that reconciliation with God and others around us is important. We will be exploring and discussing what beliefs Christians have about reconciliation by bringing two sides together, repairing relationships, finding solutions, building bridges and focusing on the key aspect of forgiving/accepting forgiveness. Religious Literacy: Initially through the use of Bible stories, our goal is to increase our RE literacy. Over the course of a week, we will hear, retell, explore and summarise a Bible story.

Geography

This term, our topic is 'The UK and Our Local Area', we will first take a look at the geography of the UK – from the physical features of mountains, rivers and seas to the manmade administrative regions and counties. We will find out how the UK has changed over time, looking at how London grew and how the population of the UK as a whole has changed throughout the course of history. We will then focus in on our immediate local area, finding out more about Cambridgeshire and Orwell.

Spanish

This term, we will be learning how to introduce and describe ourselves; say our age; the months of the year; the month of our birthday; our name, age and birthday in Spanish.

Physical Education

In PE, we will be learning to play invasion games. These are games where players have to invade their opponents' space/territory in order to score, either over a line, into a goal, or into a hoop or basket.

Art/D&T

In art, we will explore sculpture in public buildings and spaces. We will explore and use shape, form, colour and pattern to make a model of a sculpture for our local community. We will compare the ideas, methods and approaches used in the work of different sculptors and further explore their use and understanding of colour.

PSHE

This term, we will create a safe and happy classroom through developing ground rules. We will experience activities designed to build positive relationships in the class. We will explore what it feels like to be in new situations, how to cope if we are new and how to welcome others. We will develop skills to enable us to access help and support and to help others.

Computing

We will start off by learning more about E-Safety and how to keep ourselves safe online. We will then begin to develop our understanding of digital devices, with an initial focus on inputs, processes, and outputs. We will start by comparing digital and non-digital devices, before introducing computer networks that include network infrastructure devices like routers and switches.