



Petersfield Church of England School

Curriculum Information

Pine Class, Autumn Term 2024

English

In English, we will learn how to write a story to entertain the reader, focusing on story shapes and how to plot the structure. We will look at free verse poetry where there is no specific rhyme scheme or specific rhythm. We will investigate a number of fables and find out what key feature they share and use this in our own examples. As part of a non-fiction focus, we will learn all about the features of information texts.

Religious Education

In RE, we will investigate a range of worldviews. We will develop our understanding of the four key concepts: beliefs, practices, wisdom and morality, and community and belonging. We will interpret and use art to express our beliefs about spirituality, inner self and the soul. We will design the cover and blurb for a book titled 'What makes us human?'.

Science

In science, we will be investigating light, reflections and shadows. We will learn about different sources of light, and that we need light to see. We will work scientifically to investigate reflective materials, in the context of designing a new book bag. We will also focus on 'States of Matter' which will teach us about the differences between solids, liquids and gases, classifying objects and identifying their properties. We will work scientifically and collaboratively to investigate the weight of a gas. Furthermore, we will have chance to find the ideal temperature to melt chocolate. We will explore how water changes state, exploring melting, freezing, condensing as well as a particular focus on evaporation.

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 children's learning of key skills and understanding. The children 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. The children will learn and be tested weekly on multiplication tables.

PSHE

We will learn about belonging, feelings, problem-solving, themselves and relationships. This will be taught through discussion, role play and other practical activities. We will also create our class charter as a group. 'Emotion of the Week' will continue as part of Collective Worship.

History

Our topic this term is 'Roman Britain'; we will learn about the spread of the Roman Empire, the invasion of Britain and the eventual conquest. We will also look in detail at some aspects of the Romanisation of Britain, such as the building of Roman roads and bath houses. In addition, we will learn about the resistance of Boudicca and will act in role to look at the events of Boudicca's rebellion from different perspectives. We will also investigate Hadrian's Wall, examining how, where and why it was built. We will learn about the different features of the wall and use maps to determine its location. We will find out more about the culture and beliefs of Roman people, and play and design games to consolidate our knowledge about the different Roman gods and goddesses.

Spanish

We will learn numbers 1-10, rhyming stories, sing songs and tongue twisters. We will use the verb forms 'tengo - I have', 'es - it is' and encounter the negative forms of these.

Physical Education

We will develop and apply passing and moving skills to keep possession and to create opportunities to shoot and score in netball. We will apply our developing knowledge of passing and receiving into mini game situations.

Art/D&T

We will focus on learning to use shapes, shading, and texture in art to enhance our drawing skills. This emphasises developing a sense of light and dark, using frottage for texture, and experimenting with different tools to create expressive and abstract art. In DT, we will learn about various forms of information design before we are briefed to develop an electric museum display based on the Romans.

Music

Our learning will be focused around one song: Let Your Spirit Fly. We will follow an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked.

Computing

In computing, we will be revisiting E-Safety, finding out how to use technology safely and respectfully whilst keeping personal information private. We will also 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.