

English

In English this term, we will be covering a variety of genres including: cinquains, explanation, mixed genre fiction, persuasion. Within these genres, we will be focussing heavily on the grammar aspects to make sure that the children are confident in using different sentence types, word types and punctuation. The children will be given opportunities to apply these English skills within the other subjects such as: Science, History and Geography. We will also be unpicking the spelling patterns that are necessary for Year 5 and 6 and applying these to our work.

Art

Our art will be linked to Geography this term and the children will explore art and artists of South America. Through this they will develop their skills of observation, sculpture and painting.

Geography

This term, children will further develop their understanding of the human and physical geography of countries. They will look particularly at places in The Americas and compare and contrast these to their local area.

Religious Education

In RE, the children will discover what worship means to believers and how this is shown through different media. They will also look in detail at the story of The Last Supper and the symbolism behind it.

Physical Education

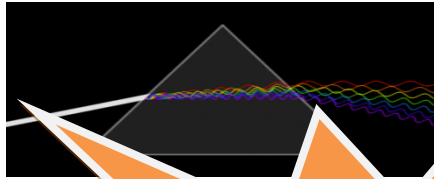
In PE this term, the children will be focussing on developing skills such as: bowling, fielding batting and catching within cricket and hockey.

PSHCE

In PSHCE this term, we will be learning about rules-why we need them and what consequences could happen for rule breaking. We will also be learning about a different way of resolving conflict.

Maths

In Maths this term, we are focussing on the following areas: Geometry, proportion, multiplication and fractions. We will continue to develop the children's understanding and reasoning skills, enabling them to solve problems and identify if answers are reasonable.



Science

In Science this term, the children will explore and experiment to discover more about light. They will have the opportunity to learn about different light sources and what makes a light source. They will also learn about the relationship between light and shadow. Reflection and refraction will be studied through making a periscope and experimenting with what happens to light as it passes through different substances eg prisms, water. The children will continue to develop their investigative and predictive skills

Design and Technology

Chinese Inventions – The children will explore the culture of ancient China and discover the inventions that have helped shape the world, including paper. They will go on to design and make their own kite using construction and sheet materials.

Computing

Robotics and systems – The children will investigate automated systems in the wider world and the use of sensors within them. They will consider natural systems and use abstraction to represent them. They will create, test, debug and refine algorithms and the related programs using sequence, selection, repetition and variables. The children will program physical devices, controlling inputs and outputs, relating to their study of automated systems.

Inventions

Spring Term 2019

Class 4



Music

The learning for music is focused around one song: Make you feel my love. As well as learning how to sing, play, improvise and compose with this song, the children will listen and appraise other ballads.

History

Our topic of study in history this term is The Shang Dynasty. The children will discover the beliefs, culture and legacy of this era and it will link with our DT topic on Chinese inventions.