



Mathematics

This term will focus on Place Value with numbers up to 10,000,000. Children will know how to confidently read, write and calculate problems with these numbers. Children will also be asked to work with numbers below zero. From this, the children will be using addition, subtraction, multiplication and division to solve reasoning problems as well as learning how to problem solve. We will also be recapping knowledge from previous years to help assist them children with their maths work this term

RE

Our focus for this term is love and the children will be exploring what is meant by unconditional love, exploring religious scripture to develop an understanding of how God's unconditional love helps to shape lives. The children will have opportunities to make links between the stories about love and forgiveness, reflecting on themselves to determine how love might influence their own decisions.

English

Our focus for this term includes a story plan to exemplify writing skills and stimulate children's own writing, covering what should be included in the planning stage while focusing on the importance of identifying audience and purpose. Children will be given the opportunity to plan their own stories with the same emphasis on audience and purpose. Children will also participate in weekly SPaG and comprehension lessons.

Art and Design

This term, we will exploring expressive drawing techniques, considering how symbolism can convey meaning. Through looking at existing artwork, we will explore the techniques and intentions of street art, applying our understanding to create our own powerful images.

Computing

In 'Know Your Networks', we will discover technical key words linked to home networks, global networks and network protocols, such as IP, HTTP and DNS. We will also explore cloud computing, broadband, communication online and malware.

Physical Education

This term, children will be swimming weekly on a Thursday at Medway Park. Please ensure children come well equipped with appropriate swimming attire, towel and change of clothes. Alongside swimming, children will participate in a weekly hockey P.E. session with a specialist on a Friday. Please ensure children have a P.E. kit in school to change into before and after the lesson on this day.

RSHE

Our unit this term is: Created and Loved by God. The children will explore themselves as individuals, rooted in the teaching that we are made in the image and likeness of God. It will help children to develop an understanding of the importance of valuing themselves as the basis for personal relationships.

Geography

Our unit for term 1 is called 'The United Kingdom'. We will be comparing and contrasting the different countries of the UK, whilst looking at the human and physical characteristics of the UK. The children will also be exploring the major cities of the UK in greater depth and we will be looking at the UK's landscape and people within these, exploring the industries within the UK and our different energy sources.

Science

This term, we are looking at light and discovering how sight, shadows, reflection and refraction work. The children will learn how light travels and how this enables us to see objects, demonstrating their knowledge by making and starring in their own television programme. The children will also explore mirrors and angles of reflection and incidence, working scientifically and collaboratively to investigate refraction and carrying out some fascinating experiments. Finally, they will learn about Isaac Newton and his theory of light and colour.

Music

In this unit titled 'World Unite', we will be exploring rhythm and melody through singing, movement and dance. We will learn about beat, syncopation, pitch and harmony through music from across the world.

French

In our 'Let's Visit a French Town' unit, your child will apply previous skills and knowledge of topic areas such as places in a town, directions, homes and numbers to develop their speaking and listening abilities.