



### Mathematics

This term will focus on fractions. Children will build on their prior knowledge of equivalent fractions to recognise when fractions are in their simplest form. We will be using our knowledge of common factors to help simplify fractions before ordering and comparing them. Later in the term, we will explore how to add and subtract fractions, applying this to multi-step problems which involve mixed numbers.

At the end of our fractions learning, we will start to explore different measures and how to convert between these, applying our multiplication and division knowledge.

### RE

Our RE learning this term will focus on belonging, with a week dedicated to Judaism. The children will discover that through Baptism and Confirmation, all

Christians are called to share the mission of Jesus. We will explore the many different ways of carrying out that mission, including through a vocation as a priest or member of a religious order. As we move into Christmas, we will begin to look at Advent, learning that it is a time when we appreciate the love in our lives and prepare to celebrate love becoming a reality in the person of Jesus.

### English

Our SPaG lessons this term will focus on the basics of sentence structure, with the children exploring main and subordinate clauses to build confidence in varying their writing. We will also be exploring parenthesis, learning how brackets, commas and dashes can be used to provide extra information for our readers.

In our comprehension lessons, we will be focusing on the content domain skills for 2a define, 2b retrieve and 2d infer. The children will become confident with the language used in questions, learning to justify their answers with evidence from the text.

Our writing will link with our Tudor topic, with the children exploring biographies and factual writing before planning and drafting their own.

### DT

In term 2, we will be exploring a DT unit where the children will research existing playground equipment and their different forms, before designing and developing a range of apparatus to meet a list of specified design criteria.

### Computing

This term, the children will be using Scratch to develop their coding skills. Over the course of the term, we will plan and devise a sequence of events to produce an animated story, before debugging our programmes and sharing them with a partner.

### 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 basketball 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

In History this term, the children will be exploring the Tudors. We will begin the topic by exploring key dates and figures in Tudor history, before delving deeper into the life of Henry VIII. We will review a series of different sources and artefacts to determine how the Tudors impacted British history, exploring what remnants are left in the UK today.

Throughout the term, we will also explore the changes in religion across Britain, looking at Henry VIII's impact on Christianity and Churches.

### Science

This term, the children will be exploring animals, including humans. The children will build on their knowledge and understanding of different systems within the body, before researching the parts and functions of the circulatory system. The children will also focus on how nutrients are transported around the human body. We will finish our unit by exploring how a healthy lifestyle supports the body to function and how different types of drugs affect the body.

### Music

This term, the children will be learning about jazz music and its origins, playing instruments in time with the music. All of our learning will be focused around two tunes: Bacharach Anorak and Meet the Blues.

### French

In our 'Let's Go Shopping' unit, the children will learn vocabulary, key phrases and prepositional language that they need to be able to talk about going shopping in France.