Understanding English, communication and languages

**Speaking and Listening**: Everyone will have the opportunity to join in with discussions on a range of subjects throughout the term, and will be able to present information individually and in groups to an audience.

Reading: As well as reading to adults in class at least weekly, children are encouraged to share their 'story time' book with adults at home. Learners will also read a wide range of texts from the CGP scheme, where they will practise their fluency before answering comprehension questions.

Writing: In writing this term, we will begin by learning how to write persuasively, which will precipitate a piece of writing whereby the children will apply for a new monitor role in the classroom. Following this, we will focus on non-fiction writing, such as discussion pieces and non-chronological reports.

French: We will extend our knowledge of French in a variety of ways, which will include basic grammar, speaking and listening, writing opportunities, role-play and games.

# Years 5 & 6

### Scientific and Technological Understanding and Design

Science: Following the completion of our forces unit, we will begin a chemistry unit on the properties and changes of materials. We will classify materials, investigate which materials conduct electricity, which materials are the best insulators and know that materials can be separated and change state. Next half-term, we will begin a physics unit on space, whereby pupils will understand heliocentrism, the movement of the Earth and its moon and how day and night are made.





Design: In this unit of work, we will design, make and evaluate their own bird boxes. We will begin by surveying the local bird population as part of the RSPB's Garden Birdwatch and will eventually install our bird boxes in a suitable location.

Computing: Our ongoing work on E-Safety, delivered in class and during personal development time, will underpin everything we do when we access technology. This term, we will begin by completing a unit on audio, where the children will learn about input/output devices and copyright, before creating (and editing) their own podcast. Following this, we will complete units of work on programming and (3D) modelling.

## Understanding Physical Development, Health and Wellbeing

In P.E., we will begin two new units: badminton and circuit training. badminton lessons, pupils will learn to grip the racket correctly, hit a shuttlecock and develop their striking technique. In circuits, pupils will practise their balance, co-ordination, movement (with control) and improve their strength and flexibility. All of this will be underpinned by an understanding of the (physical and mental) benefits of exercise.

#### Mathematical Understanding

Throughout the term we will look at these topics, building upon their previous achievements:

- Place value, counting, ordering and calculating
- The 4 operations (subtraction, division, multiplication and addition)
- Fractions
- Securing number facts, understanding shape.
- · Statistics and measures.
- Calculating, measuring shape.
- Securing number facts, relationships and calculating.

**Spring 2025:** 

Learning Overview



## Understanding the Arts

Art: Following the completion of our DT unit, we will study the words of Schult, Delvoye and Elrington before making our own sculpture made from items commonly found in our recycling bin at home!

Music: This term we will be developing our voices and playing brass instruments with increasing accuracy; use and understand musical notations; appreciate and understand a wide range of high-quality music drawn from different traditions; and from great composers as well as developing an understanding of the history of music.

## Historical, Geographical, Religious and Social Understanding

History & Geography: We will begin the term by completing our unit on the physical and human features of the United Kingdom. Following this, we will begin out new unit on the Anglo Saxons, where we will understand the migration, settlement and impact of (some of) our nations forefathers. We will work chronologically, eventually ending at the events of 1066.









RE&WV: In the first half of term, we will learn about the key aspects of the Christian faith, discovering where it originated, special places and key festivals. We will also look Christian symbols, holy books and beliefs. In the second half of term we will compare and contrast each of 6 main religions view of peace, journeying through different acts of achieving and creating peace.

PSHE: This term we will look at our 'Dreams and Goals' in the first term, setting personal goals and how to achieve them. In the second half of term we will learn about 'Healthy Me'. Underpinning PSHE will be British values.