HASELBURY PLUCKNETT CHURCH OF ENGLAND PRIMARY SCHOOL

# CURRICULUM OVERVIEW

Autumn Term 2 - KS2 Sycamore Class

## READING

This term, pupils will study A Christmas Carol by Charles Dickens. Through reading and discussion, they will develop key comprehension skills including prediction, inference, retrieval, vocabulary and summarising. Children will explore characters, themes and language choices, using evidence from the text to deepen their understanding of this classic story.

## WRITING

This term, pupils will use The One and Only Ivan as the inspiration for their writing. They will develop their narrative writing skills by exploring characters, settings and emotions within the story, as well as creating persuasive pieces linked to the themes of the text. Children will write for a real audience by sharing their work with another class, helping them to write with purpose and impact.

## MATHS

Year 5

- Multiples of 1,000
- Numbers up to 10,000,000
- Decimal Fractions

Year 6

- Multiplication and Division
- Fractions
- Measurement: converting units.

## SCIENCE

Materials Detectives!

This term, pupils will become materials experts, investigating the properties of everyday materials and helping to solve real-life problems. They will explore thermal insulators and conductors, carry out a range of practical tests, and use their findings to recommend the best materials for different purposes, from keeping porridge warm on the journey to work to choosing the strongest bags for a snack sale. Through hands-on investigations, children will develop their scientific enquiry skills and learn how material properties affect their suitability for different uses.

## GEOGRAPHY

What is Life Like in the Alps?

This term, pupils will explore the unique mountain environment of the Alps, focusing on the city of Innsbruck in Austria. They will locate the Alps on a world map, discover the eight countries they stretch across, and investigate the physical and human features that make the region special. Through research and fieldwork activities, including mapping, questionnaires, sketches and photographs, children will learn about tourism, climate and life in a mountain environment. They will compare Innsbruck with their local area and use their geographical knowledge to answer the enquiry question: “What is life like in the Alps?”.

## D.T

Developing a Recipe: Healthy Bolognese

This term, pupils will become food designers as they explore how recipes can be adapted to make them healthier and more nutritious. Using a traditional Bolognese sauce as their starting point, they will learn about where food comes from, including the process of beef production, and investigate how different ingredients contribute to a balanced diet. Children will research recipes, make informed choices about ingredient substitutions, and develop their cooking skills by preparing and cooking their own healthy version of a Bolognese sauce.

## PHYSICAL EDUCATION

Football

This term, pupils will develop their football skills by learning how to perform and combine a range of techniques with increasing confidence, control and speed. They will practise making effective decisions in game situations, such as keeping possession, creating space and working as a team to overcome opponents. Children will also develop their understanding of teamwork, sportsmanship and the rules of the game, while exploring different formations and the roles and responsibilities of individual players. Through competitive and cooperative activities, pupils will build resilience, communication skills and tactical awareness.

## RELIGIOUS EDUCATION (RE)

What Do Christians Believe God Is Like?

This term, pupils will explore Christian beliefs about God through stories and teachings from the Bible. They will learn how Christians describe God as loving, forgiving and holy, and use key vocabulary such as omnipotent, omniscient and eternal. Children will also consider how these beliefs influence the lives of Christians and their relationship with God.

## MUSIC



Toot Flutes - we will be continuing our Toot Flutes lessons with Mrs Maitland

## COMPUTING

Search Engines

This term, pupils will learn how search engines work and how to search the internet safely and effectively. They will explore the importance of using keywords, understand that not all information online is reliable, and learn how to evaluate websites carefully. Children will also discover how search engines rank results, learn about copyright and fair use, and create a poster that responsibly combines text and images. Through these activities, they will develop essential digital literacy and online research skills.

## PERSONAL, SOCIAL, HEALTH AND ECONOMIC EDUCATION

My healthy self: how can I Support My Mind and Body as I grow?

This term, pupils will learn how healthy choices can support both their physical and emotional wellbeing. They will explore nutrition, food labels and the benefits of staying active, as well as understanding a range of feelings and how to manage them. Children will learn strategies for looking after their mental health, recognising when someone may need support and identifying trusted adults who can help.

## FRENCH

Pupils will learn 10 familiar instruments and be introduced to the 1st person singular high-frequency verb ‘I play’ in the foreign language. By the end of the unit, pupils will be able to recognise, recall, remember and spell up to 10 instruments with their definite article. This is one of the first sentence-building units where pupils will have the knowledge and skills to create short phrases with the verb ‘I play’ plus the instrument nouns and determiners.