



**BLACKBURN**

**LENT TERM**

**YEAR 5 CURRICULUM**

### **ENGLISH**

The pupils will begin with the unit 'Suspense and Mystery'. Pupils will develop the skills of building up atmosphere in writing, for example passages building up tension. This is a cross-curricular link with the Geography unit 'Magnificent Mountains'; it concludes with pupils writing a suspense story set on Mount Everest. During the Persuasion unit, pupils will show, through a range of writing, an understanding of how persuasive writing can be adapted for different audiences and purposes. Features of an instructional text will then be studied; pupils will write a set of instructions on how to make their own seasonal and healthy meal. This is linked with their work in DT. During our poetry unit, pupils will take part in a slam poetry competition. In Grammar and Punctuation, they will identify and create complex sentences using subordinating conjunctions. They will learn about modal verbs, single dashes, tense agreement and commas to clarify meaning. Reading Comprehension and spelling strategies will be taught throughout the units.

### **MATHEMATICS**

The topics this term include: solving number sentences; using rules of divisibility to find if numbers are divisible by 2, 3, 4, 5, 9 and 10; identifying prime numbers; revising finding factors of numbers; finding squares and square roots of square numbers; sorting triangles according to their properties; using a written column method to add amounts of money in pounds and pence; finding unit fractions and non-unit fractions of 3-digit numbers; understanding what a polygon is; drawing polygons using dotted square and isometric paper; parts of a circle; placing mixed numbers on lines; solving subtraction of 4-digit numbers using written column subtraction (decomposition) and measurement including using scales, converting g to kg, ml to l and m to km.

### **SCIENCE**

Living Things and their Habitats: Pupils will learn about the process of reproduction and the life cycles of plants, mammals, amphibians, insects and birds. They will explore reproduction in different plants, including different methods of pollination and asexual reproduction. Furthermore, they will learn about different types of mammals and their different lifecycles. Finally, the pupils will explore the life cycle of birds. Animals including Humans: Pupils will learn about the life cycle of a human being. They will investigate the development of babies and compare the gestation period of humans to other animals. They will learn about the changes experienced during puberty and why these occur. The pupils will also look at the changes to the body as humans get older, as well as comparing the life expectancy of different animals.

### **HISTORY**

The Tudors: This unit will teach pupils about Tudor England and the legacies of this period of history. The Battle of Bosworth and the life of King Henry VIII and his six wives will be examined. They will learn about Tudor clothing and the different and unusual jobs that Tudor people did. Finally, they will look at the experiences of Tudor men, women and children. During this unit, the pupils will visit Smithills Hall for an interesting and informative learning experience, involving role-play and a tour through the underground passages to the dungeons.

### **GEOGRAPHY**

Magnificent Mountains: Pupils will find out about the major mountains of the world and the United Kingdom. They will explore how mountains are formed, and how different features of mountain ranges have been shaped over time. Pupils will also have the opportunity to consider what the weather is like in a mountainous environment, and to evaluate the impact that tourism has on a mountainous region. This will be a cross-curricular link to the English 'Suspense and Mystery' unit.



## **COMPUTING**

Internet Research and Online Safety: Pupils will further develop their skills of searching the Internet safely, using 'Google Advanced Searches'. Pupils will carry out their own research and will create their own PowerPoint presentation about mountains, linked to their English and Geography topics.

## **RELIGIOUS EDUCATION**

Christianity and Judaism: Pupils will explore celebrations related to key figures; these will include Purim (Esther), Passover (Moses) and Easter (Jesus). They will also consider the common themes in each celebration. Easter will be studied with a focus on the events of Holy Week.

## **DESIGN TECHNOLOGY**

Super Seasonal Cooking: The pupils will learn where, when and how a variety of ingredients are grown, reared, caught and processed. Pupils will then have the chance to sample some spring seasonal food. They will learn how to cook with the seasonal ingredients, following their own recipes. This will be a cross-curricular link with instruction writing in English.

## **ART**

This Plants and Flowers unit will teach pupils about how to use pencil, colour, sculpture and paper modelling to create quality art work that shows progression in their skills. The pupils will also have the opportunity to explore the work of India Flint, Alexander Calder, David Oliveira and Henri Rousseau.

## **MUSIC**

Pupils will develop their listening skills. They will identify orchestral instruments, learn about time signatures and tempo in music and appreciate the musical style of the 'Waltz'. They will continue developing their keyboard skills and their understanding of staff notation. Pupils will develop their techniques on recorder and glockenspiels and prepare pieces for performance.

## **PSHEE**

In PSHEE, pupils will be given the opportunity to explore choices that have to be made regarding money. The concepts of saving, budgeting and earning money are developed and pupils will think about how to save up for an item they want, restricting other spending to do so.

## **FRENCH**

In the first unit, 'En route pour l'école', the pupils will learn how to give simple directions and identify familiar landmarks within a town. Pupils will apply this knowledge to local places, as well as practising the French alphabet and completing further work on telling the time. The second unit, 'Scene de plage' will enable the pupils to use new and familiar language in reference to the beach. They will revise colour adjectives and learn some new and exciting nouns and verbs, practising the pronunciation of the spoken word.

## **PE, GAMES & SWIMMING**

PE: This term the pupils will build on their gymnastic skills, developing body control and linking movements to create more complex sequences. Pupils will work in pairs to create and perform rehearsed sequences to their peers. Games: Indoor athletics skills will be recapped and the pupils will take part in an intra-school competition. Swimming: Front crawl, backstroke and breaststroke techniques will be refined. The pupils will all participate in a House Swimming Gala.

