



**BLACKBURN**

**TRINITY TERM**  
**YEAR 5 CURRICULUM**

### **ENGLISH**

In English, pupils will study the book 'The Wind in the Willows' as part of their work on the unit 'Fiction from our literary heritage'. They will write in the style of the author to complete sections of the story, as well as take the plot and theme from the text to plan and write their own contemporary version. Pupils will also cover the topic of reports by writing one in the form of an information leaflet, in which two or more subjects are compared. For our 'Discussion' unit, pupils will write a balanced discussion presenting two sides of an argument, following a debate. They will also read, write and perform free verse poetry. Finally, as part of their work regarding poetry appreciation, all pupils in Year 5 will research one particular poet and recite familiar poems by heart.

### **MATHEMATICS**

The topics in Mathematics this term include: using place value to add near integers, including amounts of money; using long multiplication to multiply two-digit and three-digit numbers by numbers in the teens; multiplying and dividing by 10, 100 and 1000, giving answers up to three decimal places; describing positions on a four quadrant coordinate grid; adding five-digit numbers using written column addition; expressing a remainder as a fraction; measuring and calculating the perimeter of composite rectilinear shapes in metres and centimetres; writing the percentage symbol and understanding what percentage means; finally writing dates using Roman numerals.

### **SCIENCE**

Earth and Space: Pupils will explain why we know The Sun, Earth and The Moon are spherical, and name and describe features of the planets in our solar system. They will also explain how planets move by examining the geocentric and heliocentric theories. Furthermore, pupils will investigate night and day at different parts of Earth as well as the movement of The Moon. This unit will consist of a trip to Jodrell Bank. In the final half-term they will focus on Famous Scientists and Inventors, including David Attenborough, Margret Hamilton and Leonardo da Vinci.

### **HISTORY**

The Stuarts: This unit will teach pupils about the Stuarts. They will examine the key events that occurred during this period of history. They will learn about the seven different Monarchs, the life of Oliver Cromwell, the Gunpowder Plot and The Great Fire of London. Pupils will consider how Britain has changed since 1714 and what the Stuarts left behind.

### **GEOGRAPHY**

Marvellous Maps: Pupils will explore a range of maps available to geographers. They will develop their understanding of the key features of paper maps and atlases and compare these to digital maps. They will also explore the eight compass points to give directions and use grid references to locate places on a map. Pupils will compare maps of the same place to see how locations have changed over time.



## **COMPUTING**

Radio station: Pupils will use software and digital devices to record sound. They will create their own podcast, incorporating jingles, interviews and adverts. Pupils will then apply the skills they have acquired to research and design their own dream bedroom.

## **RELIGIOUS EDUCATION**

Christianity and Judaism: Pupils will learn more about the roles and responsibilities of authority figures within their own lives and of religious leaders in different faith communities, for example a Rabbi, Priest, Vicar, Minister and Pastor. They will identify and begin to describe similarities and differences within and between religions. They will explore the Creation stories and the ultimate questions that they raise.

## **DESIGN TECHNOLOGY**

'Marbulous' Structures: Pupils will be given opportunities to develop their understanding of more complex freestanding structures and how they can be strengthened and reinforced. They will gain knowledge and understanding about how to join and shape materials; they will apply these skills, using an iterative design process, to create their marble runs. Finally, pupils will test and evaluate their marble runs against design criteria.

## **ART**

North American Art: During this unit, pupils will look at the work of a range of different American artists such as: John Singer Sargent, Helen Frankenthaler, Jean-Michel Basquiat, Mary Cassatt, architect Frank Lloyd Wright and photographer Ansel Adams. Pupils will also have the opportunity to: draw the other half of a famous image, design and create collages of landscapes, create body abstracts, make 'building block' houses and be an artist's model.

## **MUSIC**

Pupils will continue to develop their performing, composing and listening skills. They will improve their glockenspiel technique and prepare a Harry Potter piece for performance to the rest of the class. Pupils will also compose an atmospheric piece in small groups, continuing to develop their keyboard skills. Pupils will learn a variety of songs in preparation of the end of year production.

## **PSHEE**

Healthy bodies, Healthy minds: During this unit, pupils will have the opportunity to explore healthy lifestyles. They will look at managing both physical and mental health in order to promote wellbeing. Ready, Steady, Go: The final unit explores responding to difficult change, particularly feelings around loss and bereavement. Pupils will also learn about keeping safe and responding to emergencies.

## **FRENCH**

In the first unit, 'Le retour du printemps', pupils will be looking at 'The return of Spring'; they will extend their knowledge of the months, weather and colour in a new context. In the second unit, pupils will be developing their awareness of sentence structure when describing the planets in the topic of 'Les planets', looking at new vocabulary, pronunciations and the use of French dictionaries.

## **PE, GAMES & SWIMMING**

PE: This term the pupils will be working on teamwork. They will continue to develop the basic rules of cricket and rounders and start to build on the game element. Games: They will further their fundamental short tennis skills, working on their forehand and backhand. They will look at different athletics events leading up to Sports Day. Swimming: In swimming the pupils shall continue to develop water confidence. They will work on breaststroke, looking at the arm and leg technique.

