



BLACKBURN

TRINITY TERM
YEAR 4 CURRICULUM

ENGLISH

In Exciting Writing this term, the pupils will study how to write a persuasive text. Pupils will write their own text based on a plan, using the correct features. Pupils will also cover the topic of biographies: we will focus on the language and organisational features of these, adding features of biographies, such as writing using the correct person and tense. Finally, we will focus on explanation texts. The pupils will create a flowchart to explain how a new invention works; they will then use the notes to write an explanation using an impersonal style. In vocabulary and spelling work this term, the pupils will focus on particular word patterns each week and complete a spelling test every Wednesday. Grammar and Punctuation will be included in our weekly English lessons and will cover: adding inverted commas to direct speech, adding adjectives to a sentence, using two adjectives, changing sentences to add pronouns and using was and were correctly.

MATHEMATICS

The pupils will read, write and compare four-digit numbers, multiply and divide numbers by ten and a hundred including decimals. They will use a vertical written method to multiply three-digit numbers by one-digit numbers and use rounding to estimate answers. We will explore how division undoes multiplication and vice versa and divide above the tables facts using multiples of ten. The pupils will recognise and read Roman numerals to a hundred and begin to know the history of our number system including zero. Calculation of area and perimeter of rectilinear shapes using multiplication and addition will be the next topic, the pupils will sort 2D shapes according to properties including types of quadrilaterals and triangles and revise 3D shapes. The pupils will understand, read and write two-place decimals and compare two-place decimals in the context of lengths. Finally, they will revise equivalent fractions, write fractions with different denominators with a total of one and recognise decimal and fraction equivalents.

SCIENCE

This term the pupils will learn about animals and their habitats. They will explore a variety of ways to identify, sort, group and classify living things. They will learn how animals are split into vertebrates and invertebrates, and begin to consider the differences between living things within these classifications. They will use and create classification keys to group, identify and name living things from the local habitat and beyond. This unit also introduces pupils to the idea that environments are subject to man-made and natural changes. In the final half-term we will focus on Famous Scientists and Inventors, including Alexander Graham Bell, William Thomas (Baron Kelvin) and Thomas Edison.

HISTORY

The pupils will learn about Invasions by Vikings in Anglo-Saxon Britain. They will learn who the Vikings were, as well as when and where they raided and settled. They will learn about significant events from the period and order these chronologically on a timeline. The pupils will also have the opportunity to learn about different aspects of everyday Viking life.

GEOGRAPHY

This 'All around the World' unit allows pupils to take a closer look at where the countries of the world are located, and some of the ways geographers describe locations. Pupils will learn to locate and describe places using longitude and latitude, and find out about some of the important lines that delineate specific areas of Earth.



COMPUTING

This term the pupils will familiarise themselves with the keyboard layout to improve typing speed. They will save their work in a folder. The pupils will alter font size, type and colour for emphasis and effect. Next, the pupils will locate images on the Internet and save the images into a folder. Finally, the pupils will combine text and graphics to communicate information and go on to learn simple filming techniques.

RELIGIOUS EDUCATION

Christianity, Hinduism and Sikhism: Pupils will explore how holy books are regarded, handled and read including the Bible, Guru Granth Sahib and Bhagavad Gita. They will explore ways of expressing meaning, including the way symbolic verbal and non-verbal expression and action are used to convey meaning in religious contexts. They will also look closely at what one can learn from Hindu traditional tales.

DESIGN TECHNOLOGY

The pupils will study 'Kites', a unit giving opportunities to develop their understanding of frame structures and how they can be strengthened and stiffened. Pupils will discover information about a key event involving a kite that helped shape the world. They will gain knowledge and understanding about the parts and shapes of kites. This will help to inform them when designing and making their own kites.

ART

'European Art': This unit teaches the pupils how to draw 'broken' buildings, create abstract 'cut-ups', make shape houses, draw with a rubber, and make paper hats and moustaches in order to create quality artwork. The pupils will also have the opportunity to explore the work of European artists Anselm Kiefer, Salvador Dali and Rembrandt Harmenszoon van Rijn; the work of architect Le Corbusier (Charles-Edouard Jeanneret-Gris) and designer Coco Chanel will also be covered.

MUSIC

Pupils will continue to develop their performing, composing and listening skills. They will develop their recorder techniques and learn a piece to perform as a part of a group; this piece will be assessed. Pupils will improve their vocal skills when learning how to sing a variety of songs as a round and in parts. Pupils will continue developing their composing skills by creating a pentatonic piece of music on the keyboard.

PSHEE

The first unit is 'Healthy Bodies, Healthy Minds'. It explores coping with feelings, such as stress and anxiety. The pupils learn about the effects of smoking and how to make choices for themselves, including being assertive. The concept of risk is discussed and the pupils learn about the importance of making healthy choices. In the second half of the term, the pupils explore change, where and how to get help, for example when playing outdoors, as well as e-safety and keeping personal information safe.

FRENCH

The pupils will learn the language associated with the units 'Le Carnaval des Animaux' (The Carnival of Animals) and 'Quel temps fait-il?' (What's the weather like?). They will explore patterns and sounds of language, develop accurate pronunciation, understand basic grammar and read carefully, showing understanding of words and phrases.

PE, GAMES & SWIMMING

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

