



BLACKBURN

MICHAELMAS TERM
YEAR 3 CURRICULUM

ENGLISH

In Exciting Writing this term, the pupils will learn ways to improve and sustain the length of their writing. They will look at the use of adjectives and similes to create effect and will transfer these skills to writing poetry. They will study 'Escape from Pompeii' before writing their own version of the story, as well as producing an information text about volcanoes. This is a cross-curricular link with both Humanities and Science. Pupils will study the book 'The Egyptian Cinderella' as part of their work on Traditional Tales. They will infer how a character feels, make a visual story plan and write their own narrative. This will include direct speech and the use of inverted commas. Punctuation and Grammar will cover writing using correct punctuation, identifying nouns, adjectives and verbs, punctuating speech and the use of commas. Pupils in 3EP will complete a spelling test every Wednesday, whilst pupils in 3KP will have their test every Friday.

MATHEMATICS

In Mathematics, pupils will develop their mathematical skills by focusing on: place value; ordering and placing two and three-digit numbers on a number line; rounding three-digit numbers to the nearest 100; strategies for addition and subtraction, for example counting on in ones and tens and spotting number bonds or doubles; spotting patterns to help add or subtract one-digit and two-digit numbers; the calendar including days in a week, month, year and leap year; telling the time to the nearest five minutes on analogue and digital clocks; properties of 3D shapes; understanding fractions and fractions of numbers; estimating and measuring capacity in millilitres; and fortnightly Mental Mathematics tests.

SCIENCE

Rocks: In this unit pupils will discover what is under their feet. They will describe rocks and compare their properties. They will take part in a range of activities including testing the hardness of rocks, sorting rocks, finding information, drawing rocks and finding out how pebbles and sand are formed. Pupils will also understand how fossils are formed in sedimentary rocks. Animals including humans: Pupils will find out about food groups, healthy balanced diets and discover the effects of exercise. They will study the human digestive system and how food is transported around the body. They will have the opportunity to investigate skeletons and look closely at bones, joints and muscles and compare them with animal skeletons.

HISTORY

Ancient Egypt: Pupils will learn in-depth about the achievements of this ancient civilisation. They will learn about how and where the Ancient Egyptians lived, what was important to the daily lives of Ancient Egyptians, who Tutankhamun was and how mummies were made. The pupils will also learn about how Egyptian people used hieroglyphs to communicate; finally they will compare the perceived powers of different gods.

GEOGRAPHY

Extreme Earth: Pupils will learn about the destructive powers of nature, from volcanoes and earthquakes to tsunamis and tornadoes. Through discussion and practical tasks, they will learn about how and why these natural phenomena occur, and the ways in which they affect people and the environment.



COMPUTING

Programming Turtle Logo and Scratch: Pupils will learn how to create and debug algorithms. They will use the basic commands in Logo to move and draw using the turtle on screen, and then further develop algorithms using the 'repeat' command. These skills will be developed by teaching children to create algorithms in Scratch. Pupils will learn to use basic keyboard functions and shortcuts to create their own information page about themselves using headings, lower and upper case letters, different fonts, text boxes, formatting and bullet points.

RELIGIOUS EDUCATION

Christianity and Islam: Pupils will read and discuss the stories of key religious leaders. The life of both faiths in modern day will be explored. The pupils will find out more about the ways that God is described in both religions. The term will culminate in an exploration of Christmas with a focus on messengers and sending news at this time.

DESIGN TECHNOLOGY

Ancient Egypt: They will learn how to make Egyptian clay masks and model in paper and papier mâché to create quality art work that shows progression in their skills. The pupils will also have the opportunity to explore the work of Leger, Hockney and a photograph taken by Man Ray.

ART

Volcanoes: Pupils will explore volcanoes in more detail. They will use a range of different medias to create drawings. They will study the work of artist Andy Warhol and create work in his style.

MUSIC

Pupils will learn about percussion instruments and begin to play and perform individually and as a group. They will improvise and compose a descriptive piece of music using a variety of instruments. They will begin to understand staff notation, as they develop their technique on the keyboards. Pupils will learn new songs to enhance performances at the Harvest Festival and the Christmas Concert.

PSHEE

Our Happy School: This unit focuses on creating a happy and collaborative learning environment, creating new ground rules. Pupils will learn how to work well with different people and maintain friendships. Out & About: This unit begins with a focus on enabling the pupils to become better communicators. Later it tackles various aspects of personal safety.

FRENCH

Our first topic 'Moi!' includes greetings, introductions, asking how someone is, answering the register, responding to classroom instructions, numbers up to 31, ages, days and months, dates of birth and today's date. In the second half of term we learn about 'Jeux et Chansons' (Games and songs). The children will enjoy learning a variety of French songs and games.

PE, GAMES & SWIMMING

In Swimming, the pupils will improve their water confidence by learning how to be safe in and around water. They will create and develop a streamlined body position in the water and learn the basic technique for front crawl. In PE and Games, the pupils will start to explore the changes that occur to their bodies when they exercise. They will explore dance movements in small groups and will begin to look at some basic attack and defence games in different sports.

