

# QEGS

## BLACKBURN

### Trinity Term YEAR 4 CURRICULUM

#### ENGLISH

This term the pupils will study discussion texts, looking at different sides of an argument in order to form a balanced debate. Pupils will also cover the topic of stories based on personal experiences: we will focus on Beatrix Potter for this unit, looking at how she used her own experiences to form the basis of her stories. Language will also play a key part in this, with us paying particular attention to writing using the correct person and tense. Finally, we will concentrate on explanation texts. The pupils will produce a flowchart to describe how to create a Viking Longship; they will then use this plan to write an explanation in an impersonal style. In vocabulary and spelling work, the pupils will complete a spelling test every Friday, focusing on specific word patterns each week.

#### MATHEMATICS

Pupils will compare and round numbers with the same number of decimal places up to two decimal places. They will begin to recognise and write decimal equivalents to a quarter, half and three quarters. Next we will move on to currency to estimate, compare and calculate different measures, including pounds and pence. We will look to solve simple measure and money problems involving fractions and decimals to two decimal places. Pupils will develop their Year 3 knowledge of time to read, write and convert between analogue and digital 12-hour and 24-hour clocks; they will solve problems involving converting from hours to minutes, minutes to seconds, years to months and weeks to days. When looking at Statistics, pupils will interpret data using appropriate graphical methods, including bar charts and time graphs. Finally, we will look at shapes and geometry to compare and classify geometric shapes and identify lines of symmetry in 2-D shapes presented in different orientations. Pupils will plot specified points and draw sides to complete a given polygon; they will describe movements between positions as translations of a given unit to the left/ right and up/ down.

#### 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

In History, we will learn about Vikings in Anglo-Saxon Britain. Pupils will discover who the Vikings were, including when and where they raided and settled. They will also research different kings during this time and the impact that they had on Britain at the time. Pupils will also have the opportunity to learn about different aspects of everyday Viking life.

#### GEOGRAPHY

The 'Water' unit of work introduces pupils to The Water Cycle and allows them to explore the processes of evaporation and condensation through a range of practical activities. By considering water as a limited resource, pupils are introduced to the ideas of conservation and will consider some of the issues surrounding supplying clean drinking water to a growing global population.



## **COMPUTING**

E-Safety: Pupils will recap the importance of Internet safety before moving on to an inclusive look at net-searching. This will include safe searches and take a look at identifying reliable sources of information. Internet Research: As the pupils will learn about Anglo Saxons and Vikings, they will research and create a fact file in the style of a presentation or poster about a Saxon or Viking king of England. The pupils will have the opportunity to present their research to their peers and discuss why they have chosen their specific monarch.

## **RELIGIOUS EDUCATION**

Christianity, Hinduism and Sikhism: Pupils will learn about how holy books are observed, handled and recited 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 we can learn from Hindu traditional tales.

## **ART & DESIGN TECHNOLOGY**

The pupils will design and create 'Viking Longboats', a unit giving opportunities to develop their understanding of construction as well as history. Pupils will discover information about the blueprint and the intentions behind the structure of a longboat. They will gain knowledge and understanding about the parts and shapes of a longboat. This will help to inform them when designing and making their own.

## **MUSIC**

Pupils will continue to develop their performing, composing and listening skills. They will develop their glockenspiel techniques and learn how to play a piece as a round. Pupils will develop their composing skills by creating a descriptive piece of music and continue working through the keyboard trainer book. Pupils will also learn a new song to perform at the Prize Giving event.

## **PSHEE**

The first unit is 'Healthy Bodies, Healthy Minds'. We will explore how to cope with feelings such as stress and anxiety. The pupils will 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 will learn about the importance of making healthy choices. We will also 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 about the shopping experience in France. They will learn specific vocabulary of fruit, vegetables and common groceries. We will then learn key phrases for asking and responding to questions when going shopping. The pupils will take part in a role-play lesson where they will take on the roles of shoppers and shopkeepers.

## **PE & 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. 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.

