

Victorious Victorians

Year 5 Autumn Term 2024

Children will travel through time and learn about The Victorians. We will be comparing Britian today with Victorian Britain.

As historians, we will travel through time and learn about the Victorian period in Britain and highlight some of the major changes during this period. There is an emphasis on allowing pupils to consider the sources of evidence that form our understanding of this period of British history and to make links to modern times. They will be able to contrast everyday life during the Victorian period with modern British lifestyles.

As **Musicians**, we will be learning about pitch. Pupils will be able to recognise and follow pitch and will know how composers use the different pitches of instruments to create mood, tension and characterisations.

English

We will work on spelling rules and strategies and continue to learn the words stipulated in the National Curriculum spelling lists for Year 5&6.

All children will be involved in daily Shared/Guided Reading sessions as well as reading as a class every day. Our class text will be 'Street Child' by Berlie Doherty and 'The Nowhere Emporium' by Ross Mackenzie.

During English lessons, we will be focussing on the texts 'Oliver Twist' and 'The Bluest of Blues'. The children will use these texts to create a setting description and a biography about Queen Victoria.

From the research they have completed in topic lessons, they will create information posters and an explanation text about Victorian inventions.

Children will also continue to develop their handwriting.

Maths

Year 5 will cover the following topics:

- Place Value: counting in a range of multiples, counting through zero and solving problems with negative numbers, rounding numbers up to 100,000 to the nearest 10, 100, 1000, reading and writing Roman numerals to 1000, read, write order and compare numbers to 1,000,000, solving number and practical problems.
- Addition & Subtraction: add and subtract numbers with up to 4 digits, using rounding to estimate and approximate, use inverse operations, solve addition and subtraction multistep problems.
- **Multiplication & Division**: multiply and divide by 10, 100 and 1000, identify multiples and factors, solve problems, multiply 4 digits by 2 digits.
- **Geometry**: Position and direction as well as shape with a focus on angles.

Science

Living things and their habitats

- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- Describe the life process of reproduction in some plants and animals.
- Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals.
- Give reasons for classifying plants and animals based on specific characteristics.
- Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.
- Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

Computing

Our key question this term is; What are computer systems. We will be continuing to learn about online-safety and linking this with our PSHE.

Spanish

We will be learning names basic greetings, our names and begin learning how are you?

Art and DT: Children will develop their mastery of art and design techniques. Children will be learning about drawing and painting in Art with a focus on techniques. In DT, we will be exploring mechanical systems.

PSHE

Our values this term are: **Friendship** and **Thankfulness**. We will begin the term by creating our own set of classroom rules. We will be looking at our relationships with others and valuing difference.

SCARF – Me and my relationships / Valuing Difference

PF

This term our key questions are;

- -Do Muslims need the Qur'an?
- -Does God communicate with man?

D

We will be swimming this term; our swimming day is a Tuesday. Our PE day will be a Thursday. This term we will be focusing on hockey.