

Science

In science our topic will be *electricity*.

The children will learn how to draw a circuit using scientific symbols. They will learn about the effects of voltage before finally using all of their new knowledge to investigate the impact the length of wires has on a circuit.

History

The children will be studying the Victorians and in particular the changes that came about during this era in terms of improving living conditions for children.

The children will also be learning about a local historical event: The Whitwick Mining Disaster.

English

This half-term the children will begin by learning the story of 'Fairs fair', which will form the basis of their fictional writing this term. The story is based on a working class Victorian child and paints a vivid picture of what life was like for them during this era. The children will work towards producing a diary entry that captures the main character's experiences, writing to entertain.

For their non-fictional piece, the children will write a non-chronological report on Dr Bernardo - a key historical figure who had an enormous impact during the Victorian era.

Maths

This half-term the children will undertake some new content in maths. They will learn about both ratio and algebra over the next few weeks. After that, they will be learning to apply the four operations when working with decimals.

Music

The children will be taking part in Whole Class Ensemble lessons on the Djembe drums. We look forward to inviting parents to a showcase towards the end of term.

Year 6: Spring 1 The Victorians



D&T

Mine Shafts - pulley systems

This half term the children will participate in a Whole School D&T week, during which they will learn how to create a frame structure from wood before adding a pulley mechanism to it.

PE

In P.E the children will continue to develop their physical skills as they learn to play hockey. They will also be applying new skills in tennis with Jackie, the tennis coach.

E-Safety and Computing

E-Safety will continue to be covered in both PSHE and Computing lessons.

In Computing, the children will be thinking about the impact of what they share online.

They will also be learning how to create a positive online reputation and be encouraged to 'Think before they click'.

French

The children will be learning to ask and respond to the question 'Do you have a pet?' They will continue to apply the phonics and grammar learnt to date, building their confidence with pronunciation.

RE

In RE this half term, the children will look in detail at Hinduism and aim to answer the big question:

"What is it like to be Hindu in Britain today?"

They will be learning about the many gods of the religion and making links between the trimurti (Hinduism) and the Holy Spirit (Christianity).

PSHE

Through PSHE the children will be focusing on 'Keeping myself safe'.

They will develop their understanding of habits, risks, dares, privacy of personal information, online safety, drugs and alcohol to themselves to stay safe.