

What are the significant turning points in Britain?

The Big questions...

Science: Electricity

How do we build a circuit?
How do we use selection in our circuits for algorithms?
How do we change the input on our circuit?
How do we test the conductivity of our circuit?
How do we change the carriable ion our circuit for our own investigation?



RE:

What is justice?

Who is CAFOD?
What is injustice?
What does God teach us in the parables about justice?
Know about people that have been persecuted for speaking out about justice.
To understand in advent we celebrate Jesus.

D&T:

How do electric cars move?
Make a prototype of an electrically powered car.
Create circuits using electronics kits that employ a number of components.
Use innovative combinations of electronics and mechanics in product designs

Literacy:

1,000-Year-Old Boy

To Entertain:
Adventure Narrative
Diary entries
To Inform:
Newspaper reports

Computing:

Lesson 1 Introducing variables
Lesson 2 Variables in programming
Lesson 3 Improving a game
Lesson 4 Designing a game
Lesson 5 Design to code
Lesson 6 Improving and sharing

History:

What do we know about the development of the first steam railway?

Understand the concepts of continuity and change over time, representing them, along with evidence, on a time line.

How has rail in Britain changed over time?

Identify continuity and change in the history of the locality of the school. (Newport Railway)

What was the suffrage movement?

Describe the social, ethnic, cultural or religious diversity of past society.

How have the rights of women changed to establish gender equality?

Describe the characteristic features of the past, including ideas, beliefs, attitudes and experiences of women.

What is modern slavery?

Give a broad overview of life in Britain and some major events from the rest of the world. Look at our locality and how this affects us.

How has the creation of the NHS improved the lives of people?

Give a broad overview of life in Britain and some major events from the rest of the world

When was the abolition of the slave trade and slavery in Britain?

Give a broad overview of life in Britain and some major events from the rest of the world.

PSHE:

What are the changes in our bodies?

How can we show our body respect?

How do thoughts have an impact on our actions?

How are humans different to animals?