Science Electricity

- Explain the danger of short circuits
- Explain what a fuse is
- Explain the changes in a circuit
- Identify and name the basic parts of a circuit (cells, wires, bulbs, switches and buzzers)
- Compare and give reason for variation in how components function, including the brightness of bulbs, the loudness of buzzers.
- Explain the effect of changing the voltage of a battery.
- Use information from different sources to plan an investigation and make predictions.

English

The things a bright girl can do-Sally Nicholls

Biography, letters, newspaper, non-chronological writing linked to History.

Explanation text, instructions, information booklet linked to Science. Diary, Biography, letters, newspaper, non-chronological writing linked to Science.

Computing

Data retrieving and Organising/ Communicating.

- Children will be able to 'Save As' and I peg, whenever possible to make a film smaller for emailing or downloading.
- Children will be learning how to explore the menu options and experiment with images adding special effects to alter the graphic
- Children will design and make a website template.
- Pupils will contribute to the class blog and Twitter page.
- Children will conduct a video chat with people in another country or organisation.

Year 6

Spring Term 1

Spiritual, Moral, Social and Cultural (SMSC, RE and PSHE)

RE: Special People

- Know and understand stories and beliefs about religious leaders
- Interpret portrays of religious leaders
- Explore beliefs and responses

PSHE: Living in the wider world

- Give examples of rules and laws that protect us and keep us safe
- Identify who helps to uphold rules and laws in our local community/wider community
- Explain how the democratic process works in Britain (voting system, political parties, Parliament)

Humanities Continue and Finish off our topic World War 2

- Give reason for historical event (Battle of Britain, D-Day landings, V E DAY)
- Describe key events using a range of sources as evidence.
- Suggest why there may be different interpretations of events?
- Suggest why certain events, people and changes might be seen as more significant than others?

PE

Humanities Suffragettes

- Order events on time line
- Provide and account of historical events. (Women winning the right to vote.)
- Give reason for historical event.
- Describe key events using a range of sources as evidence.
- Suggest why there may be different interpretations of events?
- Suggest why certain events, people and changes might be seen as more significant than others?
- Children will discuss what styles and artist their art is influenced by.
- Make notes in sketchbooks to design their work.
- Combine pattern, tone, shape and choose materials carefully for collage

Maths

Number and Place Value Multiplication and division Fractions Geometry