

As scientists we will ...

- Design circuits for a burglar alarm
- Identify broken circuits
- Create a circuit diagram using symbols

As historians and geographers, we will discover...

- Why countries thought they needed empires
- How we can use grid references to show where different countries are
- The different raw materials which came from around the world
- The ethics of empire

Using our computing skills, we will look at physical computing, networks and the WWW...

- Inside a computer
- Building computers
- Naming parts of computer
- Servers

As Spanish speakers we will be learning...

- Verbs and grammar

In PE we are Basket-ballers, Netballers and Footballers.

- Dribbling
- Passing techniques
- Shooting

As writers we will be...

- Writing biographies of inspirational people
- Writing chronological reports
- Exploring fictional genres

As mathematicians we will be learning...

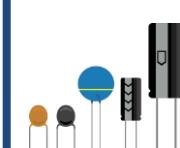
- Ordering, comparing and place value
- 10, 100, 1000
- Adding and subtraction
- Multiplication and division
- Problem solving

# Year 6

## Autumn 1

### Our Learning Questions

- How many circuits does it take to light up a light bulb?
- What's the problem with empires



As artists and designers we will be painting based on Chris Ofili and textiles based on Duro Olowu

In RE we will be discovering... How are women valued and treated in religion and beyond?

In PSHE we will be exploring... Being me in my world

### Homework:

Mathematics and writing homework is set on Thursdays to be returned the following Tuesday. Children are expected to read for 20 minutes and to practise maths facts and spellings daily.

