

**English**  
 We will be reading the book 'Kick' by local author, Mitch Johnson. The story is set in the Indonesian city of Jakarta and is full of twists, turns, suspense and inspiring bravery. Kick also deals with issues such as poverty, child labour and human rights which will build upon our knowledge from our Geography unit on 'Megacities' as well as help our understanding of another Geography unit for next term which looks into the 'price' of fashion.

Throughout this half-term, the children will be writing suspense stories. A suspenseful story creates a feeling of uncertainty, using writing tools to build an atmosphere which adds to this feeling. There are a number of key moments in our book, 'Kick', which will give us an opportunity to practise writing in this style.



**Maths**  
 During this half-term, we will be learning how to calculate percentages, solving problems involving ratio and exploring algebra.

- **Percentages**

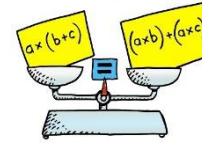
We will be exploring how to calculate percentages of numbers and quantities.

- **Ratio**

We will be comparing quantities, including numbers, objects, fractions and mass before moving on to solving word problems.

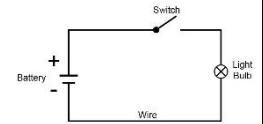
- **Algebra**

We will learn some of the conventions of algebra in the context of patterns and real-life problems.



**Science**  
**Electricity**  
 By the end of this unit, our Year 6s will know:

- the brightness of a lamp or the volume of a buzzer is associated with the number and voltage of cells used in the circuit.
- how to compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches.
- how to read recognised symbols and use them when representing a simple circuit in a diagram.



**PSHE**  
 March's Question: **What does standing up for yourself look like?** We will look at:

- The difference between being passive, assertive and aggressive.
- How online bullying is never OK and it is important to understand how to stand up to online bullies by reporting and using screen grabs as evidence.

April's Question: **What is normal?** We will look at:

- How stereotypes are often used, whether it's online or in advertising. It is important that we recognise to look beyond these stereotypes as they can be mentally harmful to people who feel that they do not fit these gender stereotypes.
- Avoiding comparing yourself to others and to actively compare yourself to you.



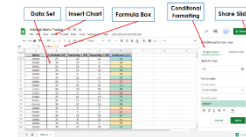
**Year 6**  
**Spring 2 - Learning Map**

**Computing**  
**Are computers good at maths?**

During this unit, the children will learn how data is stored, organised, and used to represent real-world situations.

By the end of this unit, our Year 6s will know:

- How to collect, present, analyse and evaluate data using a spreadsheet.
- How to use formulas and formatting to display data quickly and effectively.



**R.E**  
**Do Christians believe in evolution?**  
 By the end of this unit, our Year 6s will know:

- Christians believe in the creation story.
- Scientists and science has shown that living things on our planet have slowly developed from simpler life forms that lived millions of years ago.
- Charles Darwin was the first person to explain the theory of evolution.

The children will be given opportunities to discuss and respectfully listen to different people's beliefs about how the world came to be.

We will also explore the common misconception that people who believe in either the creation story or evolution do not believe the other.

**P.E**

**Badminton**

During our badminton lessons, the children will be developing the following skills to build upon their previous work on net and wall games:

- Increasing success on shot selection for the situation.
- Serving correctly and moving onto serving tactically.
- Applying a variety of shots to maintain a rally.



**Hockey**

During our hockey lessons, the children will be developing the following skills to build upon their previous work on invasion games:

- Decision making on when, how and who to pass to.
- Dribbling with increasing control under pressure.
- Exploring and creating defensive and attacking tactics.
- Using space effectively.

