

English

As readers and writers we will learn...

- To revise the essential SPAG knowledge covered in previous years, including common and proper nouns, the different use of verbs and ending subject verb agreement.
- To apply this SPAG knowledge to our writing to ensure that our work is grammatically correct.
- To write an informative non-chronological report inspired by our own mythical creatures, invented by us.



Maths

As mathematicians we will learn...

- To read, write, order and compare numbers up to 10,000,000.
- To round any whole number to a required degree of accuracy.
- To add and subtract whole numbers with more than 4 digits
- To measure and calculate the perimeter of composite rectangular shapes in cm and m.
- Multiply multi-digit numbers up to 4-digits by a 2-digit whole number using a formal written method of long multiplication.



PE/ Games

As sports people we will learn...

- To play competitive/modified games of Netball, and apply basic principles suitable for attacking and defending

As team-players we will learn...

- To perform dances using a range of movement patterns



Geography

As geographers we will learn...

- To describe the significance of energy.
- To give examples of sources of energy and their trading routes.
- To define renewable and non-renewable energy.
- To discuss the benefits and drawbacks of different energy sources.
- Consider and justify the location of energy sources.



Year 6 Autumn 1 Curriculum

Create a spark!

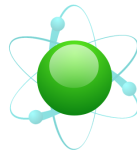
Explore where our energy comes from and study circuits, batteries and switches to create working electrical circuits. Transform this energy into our writing as we create our own mythical creatures to inspire our writing.



Science

As scientists we will learn...

- To create simple circuits, representing components using standard symbols
- To explain what electricity is, using terms such as atoms and electrons
- To associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit.
- To make a switch within my circuit.



Music

As musicians we will learn...

- To identify how different styles of music contribute to the feel of a film.
- To participate in discussions, sharing their views and justifying their answers.
- To see the terms 'major' and 'minor'.
- To identify different instruments to describe how music evokes different emotions.
- To identify pitch, tempo and dynamics, and use these to explain and justify their answers.



DT

As designers we will learn...

- To find a suitable recipe for their course.
- To record the relevant ingredients and equipment needed.
- To follow a recipe, including using the correct quantities of each ingredient.
- To write a recipe, explaining the process taken.
- To explain where certain key foods come from before they appear on the supermarket shelf.

