

Science Electricity

To be able to use recognised symbols when representing a simple circuit in a diagram.

To be able 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 be able 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.

Maths

Missing angles and lengths: compare and classify a range of geometric shapes; use angle facts to find unknown angles

Co-ordinates and shapes: Draw a range of geometric shapes using given dimensions and angles; scribe, draw, translate and reflect shapes on a co-ordinate plane; recognise and construct 3-D shapes; name and illustrate parts of a circle

Fractions: Represent multiplication involving fractions; multiply two proper fractions; divide a fraction by an integer

Decimals and measures: Use, read, write and convert between standard units of measures; calculate the area of parallelograms and triangles; calculate, estimate and compare the volume of cuboids

Year 6 curriculum map

Term 3 - 2023

How does the past affect the way we live our lives today?

Ambition, Respect, Kindness

English

Key text: *Clockwork* by Phillip Pullman

Defeating the monster narrative with a focus on character and suspense.

Non-fiction will focus on newspaper articles.

GPS: we will incorporate relevant Y6 GPS objectives into all of our writing.

Computing Variables in games

We will look at variables in games and how we can use coding to create a simple game.

French

Le Weekend

Greetings, colours, likes/ dislikes and vocabulary associated with the family.

Revision of numbers, days and months.

PE

Dance

Music

We will explore beat, syncopation and rhythm. We will create performances.

PSHE

Dreams and Goals

We will be discussing perseverance, positive attitude and growth mindset and working as a team to achieve goals.

RE

What would Jesus do? Can we live by the values of Jesus in the 21st century?

We will be exploring how Christians put Jesus' mission into action. We will look at forgiveness, generosity, justice and fairness.

Art

South American Art

We will be exploring various artists and using media such as clay, drawing and painting to create works of art in a variety of styles.

History

Athens and Greece is where democracy is considered to have been founded.

In Athens, Greek styles of art, architecture, philosophy and theatre were developed - these helped shape our modern society along with science, language and maths.

Greek religion was very important in Ancient Greece. They were polytheists - they believed in different gods and goddesses that were in charge of different parts of their lives, such as a god of the sea and a goddess of wisdom.

Temples were built in their honour and they featured heavily in the stories of Greek mythology.

Alexander the Great, was a king of the Ancient Greek kingdom of Macedonia.