



# Year 6 Curriculum Plan- Autumn

## English

We will begin the year by learning the key grammar for year 6 (including sub junctive form, active and passive, the perfect tense and the progressive tense). Our English will then be based upon the exciting adventure story of *The London Eye Mystery* by Siobhan Dowd. Later in the term, we will read *The Mischievians* by William Joyce and *The Explorer* by Katherine Rundell. These brilliant books will inspire a range of writing.

## Maths

We will begin the Autumn term by securing our place value knowledge (reading, writing, and rounding numbers up to 1,000,000) We will then move on to calculation strategies. This learning will be reinforced by daily arithmetic. A large part of maths this term will focus on fractions (including calculation and finding fractions of amounts).

## Science

In our Light topic, we will learn how we see and how light travels. After half term, in our Electricity topic we will learn how to draw circuits and control the volume of a buzzer.

## Geography

We will be learning about climate zones and biomes around the world, including how the climate is changing.

## History

We will be learning about the development of democracy and understanding the role that Margaret Bondfield fought for.

## Key vocabulary

Science: cells, circuits, series, parallel, conductors, insulators, refraction, reflection, light, spectrum.

Geography: Latitude, Longitude, Equator, Climate biomes and vegetation belts.

History: democracy, suffrage, parliament, government, monarch, Magna Carta

## Art and Music

In art we will be studying the architect, Mimar Sinan. In Music our units will be *Hey Mr Miller*, *Shadows* and *Composing for Protest*.

## DT

We will be linking DT and Science to make a hand-held game.

## P.E

Dance, Tag rugby, Football and Netball.

## RE

Enquiry: What do Hindus believe about Dharma and deity?

## PSHE

The topic this term is *Me and My Relationships* and includes learning about feelings, emotions, conflict resolution and friendships

## Computing

Creating and using variables in programming on Scratch.

## Key information

Children must read at least five times a week and should be recorded in their reading record.

Homework is set and marked on a Thursday.

P.E. will be on a Monday and Friday.

Visits  
London  
Chard Library.

Visitors  
Optometrist.  
Young People's Trust for the Environment

MCL8  
Visiting London and running a Christmas market at school.