

make the world a better place.

# Medium Term Planning

### Year 6

## Spring 2024 First Half Term



English	Mathematics
We begin our term with a poetry week looking at the features of some of the classic poems including The Jabberwocky, The Pied Piper, and The Highwayman. In our daily reading sessions, we will be reading a variety of poetry and nonfiction texts. We will be analysing each text against the VIPERS skills of vocabulary, inference, prediction, explain, retrieval and summarising.  Our TFW units of work will be a fantasy text called Jack O' Lantern and a non-chronological report on the artist Banksy. In our daily grammar, punctuation, and spelling sessions, we will be studying the active/passive voice, modal verbs, past progressive, subjunctive, relative clauses, expanded noun phrases, hyphens, dashes, and the present perfect tense.	In our daily maths meetings, we will be studying shape, space, and measures. In arithmetic lessons we will be revisiting all four written formal methods to add, subtract, multiply and divide whole numbers, fractions and decimals. Our new core learning will focus on fractions decimals and percentages and the relationship between these. Following this we will introduce the concept of algebra.
Art & Design	Computing
Perspective drawing This half we will focus on drawing using the artist David Hockney as inspiration. We will do this but working from a single focal point and begin to develop scale, proportion and composition. We will be examining the work of the artist David Hockney for inspiration.	Python programming Building on from previous programming the pupils completed with SCRATCH, the pupils will use Python programming to design, write and debug programs that accomplish specific goals. They will use reasoning and algorithms to detect and correct errors.
Design & Technology	Geography
Mechanisms The children will use electrical systems to create a 'steady hand game'. They will firstly research what a mechanism is and design the game thinking about its form(shape) and function(how the product works). They will need to identify and assemble the components of the game and analyse the successes and areas for development once completed.	Rainforests We are going to examine key aspects of human geography including, types of settlement and land use, economic activity including trade links, the distribution of natural resources including energy, food, minerals, and water. We will research weather patterns around the world and relate these to climate zones.
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actions of a chosen dance style.

I can explain what motivates me to help make the world a better place.

We will explore the different aspirations and careers the children would like to be a part of when they are older. We will challenge each other to set goals for them to work towards for 2024 and beyond.

Compose individual, partner and group dances that reflect the chosen dance style.

Use dramatic expression in dance movements and motifs.

Perform with confidence, using a range of movement patterns.

Demonstrate strong and controlled movements throughout a dance sequence.

#### **Religious Education (RE)**

#### Freedom and Justice

We will be examining the concept of freedom in different religions.

We will compare justice through a Buddhist and Christian story.

Researching The universal declaration of human rights.

What is a non-violent protest movement?

Who were Gandhi and Mandela?

What is religious extremism?

### Science

#### **Evolution**

We will study that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. Study that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.

Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

### In KS2 we learn French in our Modern Foreign Languages Curriculum (MFL)

We will be learning to read, write and say what life is like in French schools. We will begin by learning the names of the different objects you would find in a French classroom before exploring the similarities and differences for children going to school in France and England.