

## Year 6 - Curriculum Map Spring 2



*The declaration of WW2- 1939*

### This term's value is Trust

**Trips and Experiences:** TFL Workshop & MyMe Workshop

### Geography: Energy & Climate Change

Children will begin this unit by firstly exploring the mix of energy in the UK and will then begin to focus on developing opinions about onshore wind power and nuclear power. Then, children will move onto understanding the causes and effects of climate change before considering what we can do about it.

### Music: Music Technology

We will create a backing track on bandlab to go with the song we wrote in the Autumn term. We will then have a listening party and use musical vocabulary to comment on each others songs.

### Spanish:

We will learn to say where we are going and what there is there looking at Oviedo and Madrid and using compass points. We will revise all that we have learnt and learn about Easter in Spain.

**Our Vision and Values**

At Hazelwood, we believe in nurturing responsible citizens to achieve educational excellence by inspiring awe and wonder through a real, relevant, immersive and purposeful curriculum.

Our shared values are at the heart of all we do.

**Believe and Achieve**

### PSHE: Rights and Respect

In PSHE, children will take part in a values lesson based on the value of trust. They will also take part in a gender stereotypes lesson. They will take part in Furthermore, children will be visited by TFL to talk about safe travel on the London transport system. Additionally, children will take part in a MyMe SATs worry buster workshop to prevent any pre-SATs anxiety children may be experiencing. Finally, children will explore anti-racism and how they can be anti-racist.

### D&T: Electrical Systems

Within this exciting D&T project, children design and make an alien stuffed soft toy combined with a Micro:Bit controller to create an interactive soft toy. They will apply their knowledge of block code to program their Micro:Bit and their knowledge of textiles to cut, measure and sew fabric in order to create their final piece.

### Science – Living Things and their habitats

In science, we will be describing how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals. We will also be able to give reasons for classifying plants and animals based on their specific

### English:

#### Diary Writing – Wonder

Children will be developing their diary writing, writing from a perspective of a character from a well-known novel.

#### Persuasive Writing – A letter to Mr Newham

Children will be developing their formal writing by looking at the potential choices a well-being afternoon before SATs. They will write a persuasive letter to Mr Newham to encourage him to allow them to plan a well-being afternoon of their own.

#### Persuasive Speech – Climate Change

Based on their Geography learning, children will be writing a persuasive speech to try to motivate change. Children will perform these to the class.

#### Reading:

Children will continue whole class reading and develop key reading skills using VIPERS

#### Spelling:

Children will be learning to spell words using and applying a variety of different rules.

### RE: What matters most to Christians and Humanists?

Within this RE unit, children will explore religious and non-religious views around rules and values around how we should live our lives. Children will also discuss using dilemmas for learning noting and reacting to difficult cases of right and wrong, good and bad. Children will build up an understanding of the concepts of honesty and fairness throughout.

### Computing: Text Adventures

In Computing lessons, we will be creating our own map-based text adventure by using coding concepts of functions, two-way selection (if/else statements) and repetition in conjunction with one another to code our games. We will also be making logical attempts to debug our code when it does not work correctly in our text adventure.

### Maths:

#### Fractions, Decimals and Percentages

We will be focusing on fractions as division, understanding percentage and exploring fraction, decimal and percentage equivalence. Children will then move onto finding percentage of amounts and solving missing value problems using fractions, decimals and percentages.

#### Area, Perimeter and Volume

We will be looking at the area and perimeter of different shapes, including triangles and parallelograms, while also looking at the volume of cubes and cuboids.

#### Statistics

We will be analysing line graphs and bar graphs as well as interpreting and constructing our own pie charts to record data. Children will also be taught to find the mean and apply this skill to a data set to help solve problems in context.

### Games: Outdoor, Adventurous, Activities

In this topic, we will be developing our teamwork and orientation skills. Children will learn to add objects to a map as they are set out on the ground and to orientate around the map and try to solve physical problems and challenges, and learn how to work safely in a range of situations.

### PE: Yoga

In this unit, children will explore different stretches and learn a variety of Yoga flows.

### History: WW2

In History lessons, children will learn to understand the causes of WW2 and how these link to the events of WW1. Children will then begin to explore how Britain became involved and the impact this had. Finally, children will study the battles within WW2 and how these led to further events in WW2. To end, children will understand that WW2 events impacted their local area also.