

## English

### Class text: Runaway Robot

This term we will explore this heartwarming and humorous text throughout our English lessons. We will be immersing ourselves in the story through drama, writing in role and other activities. We will be writing biographies, explanation texts and stories. There will also be opportunities for creative writing to further develop our narrative and independent writing.

## Science - Animals including humans

This will be our topic for the whole of the spring term. We will explore the human circulatory system and the functions of various components, recognise the impact of different lifestyle choices on our bodies functions and describe ways in which nutrients and water are transported within animals.

## Computing- Programming- variables in games

We will begin this term with an e-safety lesson exploring the benefits and drawbacks of presenting yourself in a different way online? We will then begin our programming topic using scratch to explore variables in games which will allow us to eventually create our very own simple games.

## French- Clothes

In this topic, we will learn the knowledge and skills necessary to describe what we are wearing in French. We will learn vocabulary for a variety of items of clothing, the verb to wear and adjectives to extend our sentences.

# Eagles Spring 1



## PE - Dance

This term we are very lucky to have a dance specialist coming in for our PE lessons. We will be exploring foundational moves, dynamics, formations, cannons and levels.

## Music- Creative Composition

In our music lessons we will explore the following social question- how does Music improve our world? We will do this through listening and appraising a variety of musical pieces. We will also be using musical instruments to experiment with chords in compositions.

## RE- Beliefs and Meaning

### Is anything ever eternal? (Christianity)

In this topic, we will explore the word eternal and what this means generally and to Christians. We will evaluate different beliefs about eternity and develop an understanding of a Christians perspective on this.

## Maths-

**Y5 - Multiplication and Division-** formal written method for multiplication and short division.

**Fractions-** multiply fractions by integers and calculating a fraction of amounts.

**Y6 - Ratio-** scale drawings, scale factors and proportions.

**Algebra-** simple 1 and 2 step equations.

**Decimals-** rounding, adding and subtracting, multiplying and dividing decimals.

## Geography- Volcanoes and Earthquakes

In this topic, we will learn about the formation and cause of volcanoes and earthquakes. We will also be using our locational knowledge to identify volcanoes and earthquake prone areas around the world as well as focusing on specific incidents that have occurred in some of these places.

## DT- Frame Structures- Investigating strength of tall buildings

This topic links with our Geography topic as we will investigate how buildings withstand earthquakes. We will experiment with different design features and then have a go at creating our own mini structures which we will test and evaluate.

## PSHE- Growing and Changing

Within this topic, we will be exploring the intensity of different feelings and how to clearly express these when we are uncomfortable with something. We will also begin to look at how our bodies change as we get older and begin to go through puberty.