

## ENGLISH

In English this term, we write from different viewpoints and develop character's feelings towards others.

Next, we write about a current topic of discussion, looking at both sides of the argument. We consider the pros and cons and present them in the form of a debate. Later this term, we will be reading 'The Highwayman', where we will explore the figurative language used in the poem. The children will learn about different poetic techniques, such as rhyme, rhythm, mood and atmosphere, and use this to create a performance of the poem. As it is a narrative poem, the children will work towards writing the poem as a story.

## MATHS

This term, we focus on writing, comparing and ordering decimals to three decimal places, introducing thousandths. We apply our knowledge of fraction, decimal and percentage conversions to solve problems using different units of measure ( length , mass and capacity).

We count up and down a number line and understand negative numbers in the context of temperature.

We also study 2D and 3D shapes, looking at their properties including symmetry, and how to reflect and rotate shapes on a grid.

## DESIGN TECHNOLOGY

We use ' crumble' software to program and control devices.

## RELIGIOUS EDUCATION

We will research the Muslim faith and find out the meaning behind the Five pillars of Islam.

## SCIENCE

In the summer term, we study our biology topic 'Living Things and Their Habitat'. We will begin our studies by looking at the lifecycles of a variety of animals, including humans. We will then study reproduction in plants; learning the names of the different parts of a flower through dissection and looking at different forms of seed dispersal and fertilisation.



## YEAR 5 SUMMER TERM

## GEOGRAPHY

Our final unit of the year will be a local study of Guildford. We will be looking closely at our local area and developing map reading skills. We find out why Guildford grew as a settlement in its current location. We identify the scales and symbols used on O/S maps and read 4 and 6 figure grid references. By studying old maps of the area, we develop a historical timeline showing how Guildford has developed into a big town over time and how the development of the railway and local industries led to this. Our visit into town, reinforces all the history and geography elements of this topic.

## ART

In art, we will be looking at drawing from perspective – starting with sketches from our Guildford trip of the castle and high street and developing them into paintings or pastel art works.

## PSHE

In PSHE this term, we study a 'Healthy Lifestyles' topic. We discuss different food choices and the benefits of eating a balanced diet. We find out how bacteria can affect our health and how we can reduce their spread through daily routines. We will then be finding out about legal and illegal drugs, including alcohol and nicotine. We will discuss the laws related to these. Finally, we look how we can keep ourselves and others safe in challenging situations and how we can help in an emergency by giving first aid.

## MUSIC

This term, children learn performance skills. We will compose songs in different styles and perform these in groups.

## COMPUTING

This term we look at how to create excel spreadsheets and use them to set budgets. We also create a Powerpoint presentation about Guildford to persuade people to visit our historical town.

## FRENCH

This term, the children will be learning all about holidays and some useful words and phrases related to this. They will also be looking at beach life and some of the key associated vocabulary.

## PHYSICAL EDUCATION

In P.E we will be refining our skills in Cricket and playing the game in various different forms. We will also be making the most of the summer weather with a unit of work on tennis and rounders skills. In May, we go on a residential trip to PGL to try different outdoor activities.