#### Science

'Animals including Humans' Children will research the parts and functions of the circulatory system. They will focus on how nutrients are transported around the human body. Children will explore how a healthy lifestyle supports the body to function and how different types of drugs affect the body.

Identify the main parts of the circulatory system. • Explain the main functions of the heart, lungs and blood vessels in the circulatory system. • State how the digestive system breaks down nutrients. • Explain what constitutes a healthy lifestyle. • Describe how drugs and alcohol can impact negatively on the body. • Take accurate measures of the pulse rate. • Record results and write a report which includes a conclusion.

'Living Things and Their Habitats' will teach about the classification of living things, including micro-organisms. They will extend their learning to find out about the standard system of classification first developed by Carl Linnaeus, choosing an animal and researching its classification. The children can design their own 'curious creature' and classify it based on its characteristics.

### Art and Design

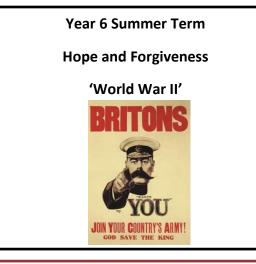
Children will design and use paint to create the London skyline during the blitz. They will learn technical skills creating shades and tints using black and white

### Design and Technology

Children will complete their Maya project and make Maya masks from clay. As part of their World War II topic, children will design and create miniature Anderson shelters.

### RE

In the Summer term we will be learning about Islam. We will be reminding ourselves of the Five Pillars of Islam, develop knowledge of Sawm (fasting during Ramadan) and Zukah (giving to charity) and look at why the story of Bilal is so important to Muslims. We will also look at the life stance of Humanism, in particular how they celebrate key life ceremonies.



#### English

We start the term with Poetry based on the topic of 'Light'. We will be reading 'Friend or Foe' by Michael Morpurgo and completing World War II work based on the book. Using a short film 'Beyond the Lines' we will be writing an emotive letter home.

For the second part of the Summer term we are focussing on playscripts. We will read Macbeth leading into our end of year production and learning about playscripts.

#### Maths

We will be focussing on core mathematical concepts that will assist us in our transition from Year 6 to Year

 We will be covering areas of maths including the properties of shape, fractions, decimals and percentages. We will continue to work on our arithmetic skills throughout the term.

# Music

Children will continue learning how to play the Glockenspiel. We will be learning songs for our end of year production.

### French

Our objectives for this unit are to be able to ask and say what clothes we like, give opinions about clothes, say what clothes we wear and ask and talk about prices.

#### History

Our history topic for the term is the study of World War II. We will recap the reasons for and the outcome of World War I before moving on to learn about the history of World War II. Part of our studies will focus on the Homefront and Evacuees. We will study 'The Battle of Britain'

### Geography

Children will draw a map of their local area and mark relevant places as with a key. They will use OS maps, recognising OS map symbols. We will also study mountains – how they are formed, famous mountain ranges across the world and mountains in the UK.

## PE

We will be following the 'Real PE' curriculum which will focus on Co-ordination, Ball Skills and Balance. This will allow the children to focus on the key skills needed to be a wholesome athlete. Children will take part in outdoor sports such as Athletics, Rounders, and Cricket.

### Computing

We will, as always, begin the term with a session covering e-safety. We will then be learning about Spreadsheets. This unit introduces the concept of spreadsheets and we will be organising data into columns and rows and applying formulas to data. We will also be creating graphs and charts and evaluating results

# Wellbeing

We will be enjoying being out in nature and getting our fingers dirty by planting seeds and seeing to our crops. We will be growing sunflowers for our courtyard area and will look at how being outdoors can play a part in improving our wellbeing.