

## Maths

In Year 5 this term we will be moving onto multiplication and division. We will be investigating multiples, factors, square numbers, cube numbers and prime numbers before moving onto multiplying and dividing by 10, 100 and 1000. We will then progress onto fractions.

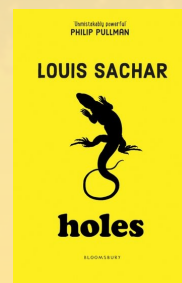
Year 6 will start the term with fractions: equivalent fractions, comparing and ordering, adding and subtracting as well as mixed number fractions and word problems.

Times tables continue to be a focus for all of Year 5 and 6, ensuring that these are learnt and remembered.

## English

In English this term, we will be studying the book *Holes* by Louis Sachar. We will be looking at the characters, setting and plot to complete our own pieces of persuasive writing, narratives and newspaper articles. We will be focusing on the grammar and punctuation in our writing more closely as we enter the second term of UKS2.

In reading, we will be reading *Black and British* by David Olusoga and developing our fluency and reading skills.



## Religious Education

### Big Question:

### Was Jesus the Messiah?

In this unit of work, children will be able to explain the place of Incarnation and Messiah within the 'big story' of the Bible. We will move onto studying the New Testament after recapping the end of the Old Testament. We will think about the qualities a saviour or Messiah needs and we will also link our ideas to Judaism and whether Jewish people thought Jesus was the Messiah. This will lead us up to Christmas and thinking about Jesus's incarnation and how Christians celebrate Christmas.

## Science

### The Circulatory System



Children will identify that the circulatory system is made up of the heart, blood vessels and blood, and that these work together to circulate blood around the body. Children should identify that there are three main types of blood vessel (arteries, veins and capillaries). Arteries take blood away from the heart, veins carry blood towards the heart and capillaries link arteries and veins together. The role of the heart and the difference between oxygenated and deoxygenated blood are concepts that are explored in later steps. Children are introduced to the enquiry question in this step and will carry out a research enquiry.

## Design Technology Food For Life

This project will teach children all about processed food and healthy food choices. We will make bread and pasta sauces and learn all about the benefits of whole foods. We will plan and make meals as part of a healthy, daily menu and evaluate our finished products. Thank you in advance for your £1 contribution to this project, this ensures that we can buy the ingredients and materials that we need in order to make this project fully immersive for our children.



## Geography

### Our Changing World

In Geography this term, we will begin by recapping features of the Earth including continents, oceans and countries. We will move onto looking at time zones, climate zones and biomes across the world. We will also think about physical and human geography and finally grid references on a map.

## PSHE

Next term in PSHE, we will be thinking about Don't Forget to Let Love in. We will be thinking about times where people have shown us love or kindness and how we must let this in, to strengthen our own hearts.

## PE

In PE next term, we will be focussing on the skills of hockey. We will be learning how to hold a wooden hockey stick and how to strike a ball. We will be thinking about attacking and defending tactics and using our game sense.

## Spanish

Last term we were focusing on phonics, recapping everything that we learnt last year and greetings. This term, we will be moving onto learning about our hobbies and asking and responding to questions around them.