



# YEAR 6 – SPRING TERM 2025



## As Scientists, we will investigate:

How does our circulatory system work?

Crimson, scarlet, burgundy, cherry. Blood flows through our bodies in all its vibrant shades of red.

Let's explore our circulatory system. Now, surgeons, don't be squeamish as we dissect a pig's heart and examine the veins, arteries and chambers up close. They all work to move blood around our bodies. I wonder what we might uncover? Why do people give blood? Find out how to keep your heart happy with exercise and healthy food. Start a campaign to spread the word about the damage caused by smoking. Hearts pound, flutter and skip a beat. What makes your heart race? Is it a secret? Cross my heart, I won't tell.

## Year 6 SATs

We are working extremely hard this term in advance of the SATs in May. We would be very grateful for any help and support you can give your child. Please help them to learn all their spellings ready for the weekly tests. Could we also please ask that Reading Plus is used at home as well as reading books. If your child does not yet know their multiplication tables by heart, please also assist them with daily practice.

## KS2 SATs Timetable 2025

- Monday 12th May—English grammar, punctuation and spelling papers 1 and 2
- Tuesday 13th May—English reading paper 1
- Wednesday 14th May—Maths papers 1 and 2
- Thursday 15th May—Maths paper 3

## As Musicians...

We will be basing our unit of learning on 'A New Year Carol' by Benjamin Britten.

## Religious Education

This term, the children will be studying different faiths through artwork.

## PSHE

We will be learning about relationships and substance abuse.

## As Artists...

We will be producing prints based on Inuit art and studying abstract artwork.

## As Computing experts...

We will be exploring the concept of variables in programming through games in Scratch. The children will build towards applying their knowledge of variables and design to improve games that they have created themselves.

## As Mathematicians...

We will be learning about fractions, decimals and percentages. After half term, we will recap shape, space and measure. As we move closer to the SATs, we will practice past papers to help the children familiarise themselves with the format of the test and the types of questions they are expected to answer.



## As Geographers and Historians, we will answer:

What might we discover at the Poles?

Welcome to the planet's coldest lands. Vast wilds and hostile territories; incredibly beautiful, yet often deadly. Take shelter from the elements or fall prey to icy winds and the deepest chill. Trek bravely and valiantly across treacherous terrain to the ends of the Earth, treading deep in snow or being pulled by a team of mighty sled dogs. Be alert, for magnificent mammals roam these lands, sometimes hungry or fresh for a fight. Perhaps a hungry polar bear or an Arctic fox is hunting rodents, as swift as the wind. Research facts and figures of climate, temperature, habitats and ecosystems, and compose evocative poems about the Northern Lights. Become part of an Antarctic rescue team, braving the elements to rescue terrified passengers from the Titanic, struck by a deadly iceberg. Wrap up well and settle by the fire. I'm just going outside and may be some time.

## As Writers...

The children will write balanced arguments on a subject of their choice. Following this, we will write a set of instructions based on our outdoor survival day. We will also be writing a narrative based on the book, 'Kai and the Monkey King'.

## On Mange!

This term's French learning will be based on food.