

Science

We will learn...

- to recognise the parts of the circulatory system
- to understand the function of some of the parts of the circulatory system
- to recognise the parts of the digestive system
- to understand the function of some of the parts of the digestive system
- to understand the need for a healthy balanced diet
- to investigate some effects of exercise on the body
- to analyse data and suggest how it supports ideas about a healthy diet and lifestyle
- to take and record measurements
- to present data in appropriate ways
- to use evidence to support or refute an assertion
- to explain the effect of drugs on the body

Year 6

The Mighty Maya Term 3 and 4



- Junior Citizen visit 12th January

SATs revision within subjects will feature regularly in our lessons throughout term 3 and 4; more information coming your way shortly.

Maths

We will learn...

- to multiply fractions less than 1 by whole numbers, converting improper to whole numbers
- to divide unit and non-unit fractions by whole number
- to solve word problems involving fractions
- to subtract 5 and 6 digit numbers using written column method
- to know common fraction/decimal equivalents
- to multiply pairs of unit fractions and unit fractions by non-unit fractions
- to use partitioning to mentally multiply 2 digit numbers with one decimal place by whole 1-digit numbers
- to multiply numbers with two decimal places
- to use long multiplication to multiply 3-digit and 4-digit numbers
- to name, classify and identify properties of quadrilaterals
- to explore how diagonal lines can bisect quadrilaterals
- to understand what an angle is and that it is measured in degrees
- to recognise and identify the properties of circles and name their parts and draw circles using pairs of compasses
- to draw polygons using a ruler and a protractor
- to use long division to divide 3- and 4-digit numbers
- to calculate and understand mean and average
- to construct time graphs
- to understand and interpret pie charts as a way of representing data
- to find unknown angles around a point
- to generalise a relationship between pairs of numbers
- to express simple formulae in words
- to generalise to predict the tenth term in a sequences
- to describe ratios and use it to solve problems

PE

We will learn...

to develop our ball skills in both netball and tennis. In PE, they will be learning orienteering skills. In term 4, children will be following the 'Sports Leaders' programme and they will be looking at developing leadership and task management qualities.

Art

We will learn...

- about the work of Andy Warhol
- the skills and techniques associated with screen printing, batik and other fabric techniques

English

We will learn...

- to imitate a narrative text
- to retell a narrative text with extended recall
- to innovate a narrative text
- to invent a narrative text
- to develop the use of writing in first person
- to show rather than tell how a character is feeling
- to understand how editing changes the context of a piece
- to edit and improve my writing

SPaG sessions

Reading Comprehension lesson

Spellings and reciprocal reading will be ongoing

Topic (The Mighty Maya)

We will learn...

- to use evidence that extends knowledge on an ancient civilisation
- to identify the location of an ancient civilisation
- to extend knowledge on an ancient civilisation
- to use an alternative number system
- to consider similarities and differences between ancient religions and today
- to note connections, contrasts and trends over time
- to compare Maya civilisation from then and now

RE

We will learn...

to evaluate different beliefs about eternity and to understand the Christian perspective on this. In term 4, they will learn to examine the influences Christianity still has in the world and evaluate whether it is still a strong religion.

Collective Worship

The focus for collective worship will be Courage in term 3. In term 4, the theme will be Forgiveness.

Music

We will learn...

about rock 'n' roll. We will be listening and appraising different rock 'n' roll style pieces and will learn about the different elements that define rock 'n' roll. We will use our knowledge to perform a rock 'n' roll style piece using the 12 bar blues chord structure as well as improvisation. We will also be composing our own lyrics for a whole class rock 'n' roll performance.

Jigsaw

We will learn...

Dreams and goals

a range of ways to work with other people to make the world a better place and be able to explain and justify their actions; showing an awareness of how their choices can affect people.

Healthy me

to give an account of different ways people in society use alcohol as part of their lifestyle; distinguishing between responsible, anti-social use and mis-use and reflect on their own feelings of alcohol

French

We will learn...

- new vocabulary on clothes, family and occupations by playing games and singing
- to read longer texts and identifying familiar words, as well as writing using quantifiers, adjectives and conjunctions