

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 Curriculum Newsletter Term 3 and 4



- Junior Citizen visits: 24th, 25th Jan
- Kilvrough residential 26th Feb-2nd March

SATs revision within subjects will feature regularly in our lessons throughout term 3 and 4; more information coming your way shortly. SATs meeting for parents 5th Feb 6pm.

Maths

We will learn...

- to multiply fractions less than 1 by whole numbers, converting improper fractions to whole numbers
- to divide unit and non-unit fractions by a whole number
- to know common fraction/decimal equivalents
- to multiply pairs of unit fractions and unit fractions by non-unit fractions
- 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 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 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 express simple formulae in words
- to generalise and predict the nth term in a sequence
- to find ratio 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.

English

We will learn...

- We will be using a Prologue for the story Beauty and the Beast. The narrative text examines the relationship between two sisters named Love and Death and their wager over the Beast. The text gives us the opportunity to explore how descriptive language and speech aids an author in defining character.
- Our non-fiction genre will be an Explanation text. We will take inspiration from our Mighty Maya topic, creating cross curricular links explaining their culture and civilisation.
- SPaG sessions, Reading Comprehension lessons, Spellings and reciprocal reading will be ongoing.

Art

We will learn...

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

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...

- to explore the cultural aspects of Bandes Dessinées – comic books in the French speaking world
- to listen and respond to language used in the context of a story
- to write in French in a variety of ways