

Science

Animals Including Humans

- Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.
- Describe the ways in which nutrients and water are transported within animals, including humans.
- Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.

Mutual Respect – During investigations

Geography

Protecting the Environment

- To understand the threats to the health of our planet and some possible solutions
- To understand what minerals are and question if they can be used sustainably
- To understand the different types of energy available, and their advantages and disadvantages
- To understand the importance of protecting the oceans
- To carry out an enquiry into sustainability
- To be able to explain how a particular environmental issue has been caused and suggest some possible solutions

Tolerance – others' views on the environment

Maths

Number: Decimals

Number: Percentages

Number: Ratio

Number: Algebra

See individual teacher's Medium Term Plans for specific objectives and outcomes.

Rule of Law – following rules of Maths lessons

Art

Painting:

- Use different brush techniques with increasing mastery
- Revisit colour mixing and application techniques (stippling, pointillism)
- Sketch lightly before painting to combine line and colour
- Create paintings from direct observation and form more abstract paintings
- Collect and annotate images in sketchbook of artist and own work
- Evidence the development of a piece of work

Year 6 Overview

Spring 1



Low Road and Windmill
Music Federation

PE

Gymnastics:

- To be able to develop the straddle, forward and backward roll.
- To develop counter balance and counter tension.
- To be able to perform inverted movements with control.
- To be able to perform the progressions of a headstand and a cartwheel.
- To be able to use flight from hands to travel over apparatus.
- To be able to create a group sequence using formations and apparatus.

Tag Rugby:

- To develop attacking principles, understanding when to run and when to pass.
- To be able to use the 'forward pass' and 'offside' rules.
- To be able to play games using tagging rules.
- To develop dodging skills to lose a defender.

Rule of Law – rules within games

Genres to cover:

- Recount – Biography
- Discussion

See individual teacher's Medium Term Plans for specific objectives and outcomes.

Mutual respect – questions asked in biography

Tolerance – Others' opinions in discussion

English

Computing

Internet Safety

- Discuss pros and cons of social media and online communication
- Discuss types of attention on social media, difference between compliments on personality and looks
- Learn about dangers of live streaming and too much screen time
- Recap module then finish poster

Mutual respect – others online

Rule of law – Age restrictions

Individual Liberty – Hobbies and interests

PSHE

Keeping safe and managing risk: Keeping safe - out and about

- Learn about feelings of being out and about in the local area with increasing independence
- Learn about recognising and responding to peer pressure
- Learn about the consequences of anti-social behaviour (including gangs and gang related behaviour)

Individual Liberty – Peer Pressure

Rule of Law – The actual law

Music

Have access to an extracurricular choir.

Practice in small ensemble lessons;

-Brass students will explore how to recognise and create a good tone and understand why this is important.

-String students will explore more music in minor keys and develop skills to slur more notes in a bow.

Mutual Respect – Listening and responding to others

Spanish

Areas to cover:

- Fruits and vegetables
- Going to the Doctor

Mutual Respect – Listening and responding to others