

English

Writing: In writing we will be covering three main genres:

- Narrative
- Information Text
- Balanced Argument

Within these genres, children will be taught a range of skills to develop their composition and effect, structure as well as vocabulary and punctuation.

GPS: We will be learning about what each is, when and how it is used:

- Conjunction types
- Semi-colons
- Colons
- Contractions
- Word classes- adjectives and nouns
- Word classes- noun types
- Word classes- verbs and adverbs

Reading: In Year 6, we will be reading 'Pig Heart Boy', by Malorie Blackman. Children are expected to read daily and record purposeful comments in their reading records.

I.C.T.

In computing we will be recapping E-Safety with the children. We will also be continuing to learn about emailing and will also be taught about the role of the Internet and blogging.

R.E.

This term we will be learning about Christianity and discussing if anything is ever eternal.

Music

Music will be based around the song *A New Year Carol* by Benjamin Britten. We will be following the scheme Charanga. Children will be learning more about: mood, pace, texture, tempo and dynamics.

Term 3 - Year 6



Foreign languages – French

This term we will be continuing to learn French using the scheme Early Start. Children will learn to have more detailed conversations in French about themselves, know how to count to 50, know the days of the week, months of the year, different animals as well as express what they like and dislike.

Art & DT

1. **Skill – Observation and Design:** This term children will be creating an accurate working model of the circulatory system based on their learning.
2. **Skill - tone and shade:** In art, we will explore the scientific art of Leonardo da Vinci and replicate his style using graphite sticks to model tone and shade.

Science

The Circulatory System

In Science, we will be learning about:

1. **The Basics:** The function and parts of the heart.
2. **Deeper investigation:** The cardio-respiratory system (heart and lungs, gas exchange)
3. **Detailed exploration:** Blood vessels and Blood (using microscopes)
4. **When things go wrong:** The impact of exercise, diet, drugs and lifestyle on the heart and body (heart disease)

Topic

Human Organ Transplants (The Heart)

1. **The History of anatomy:** Children will learn about the history anatomy, and explore how attitudes have changed over time (from grave-robbing to organ donation).
2. **Love:** Explore the idea of the heart as the seat of the soul, and its long-held association with love.
3. **The problem is:** Year 6 will discuss the dilemma involved with organ transplantation, and of experimenting on animals for scientific progress. We will use Mary Shelley's *Frankenstein* to help frame the discussion.

P.E.

Children will have two P.E. sessions each week. The specialised P.E. coach will be teaching them the skills and techniques of gymnastics.

Useful Information

- PE kit in school ALL week
- Regular times table practice using Times Table Rockstars
- Spelling to be learnt weekly
- Children are expected to **read at home each day** and write purposeful comments in their reading records.
- All children to have the correct uniform and equipment for school.

Maths

This term, Year 6 will developing their problem-solving and reasoning skills. They will also learning about:

- Algebra
- Converting units of measure
- Area, perimeter and volume
- Ratio
- Problem solving
- Statistics

PSHE

As a school we are following the Jigsaw Scheme. Our focus this term is '*Dreams and Goals*'. We will be learning how to:

- Stay motivated when doing something challenging
- Keep trying, even when it is difficult
- To work well with others
- To have a positive attitude
- To help others achieve their goals