

Year 6

Term: Summer 1

Text: The Garbage King by Elizabeth Laird

Prime question: How does our amazing body work?

Subsidiary questions:

1. What are the parts of the human circulatory system and how do they work?
2. How are nutrients and water transported within our bodies and how similar is this to many animals?
3. Why is a healthy diet, exercise and a good life style necessary in keeping our bodies in good shape?
4. Why do birth and death rates vary across the globe?
5. What are the great medical achievements of the past that help our bodies fight disease?

Science - Animals incl humans

Pupils should be taught to:

- Describe the simple functions of the basic parts of the digestive system in humans
- Identify the different types of teeth in humans and their simple functions
- Construct and interpret a variety of food chains, identifying producers, predators and prey.

Geography

History

Art

Artist: Leonardo da Vinci. Portraits.

- Create sketchbooks to record their observations and use them to review and revisit ideas
- Learn about great artists, architects and designers in history

DT -

Music - Reproducing sounds from aural memory.

They should develop an understanding of musical composition, organising and manipulating ideas within musical structures and reproducing sounds from aural memory.

Computing

We are app developers

- Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems solve problems by decomposing them into smaller parts.
- Use sequence, selection, and repetition in programs; work with variables and various forms of input and output.
- Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.
- Select, use and combine a variety of software (including the internet services) on a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.