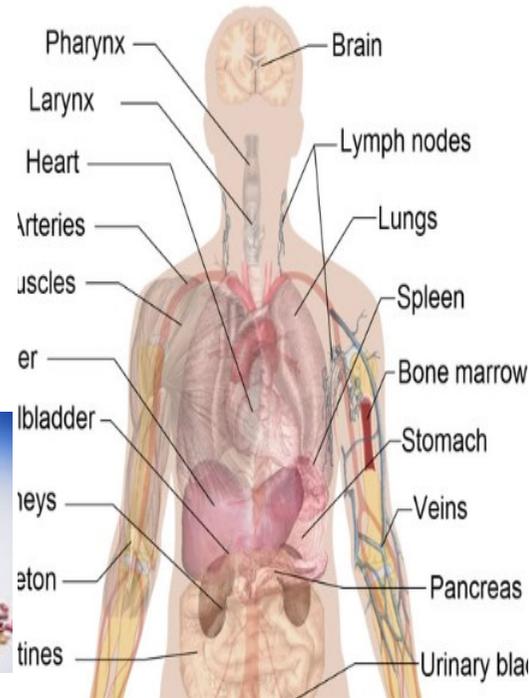


Year 6 — Technology and Inventions Part 2



Successful Learners

Areas of Learning



- As mathematicians, we will be learning new problem solving skills and work towards developing our arithmetic skills.
- As writers, we will write non-fiction instructions and an information text linked to the human body.
- As artists, we will be exploring different mediums and how technology can be used to create unique effects.
- As scientists, we will learn about the human body.
- As sports people, we will be focusing on developing our ball skills and teamwork.
- As members of society, we will learn about other religions.

Learning Skills

This half term, we will **CAPTURE** toolkit to develop ourselves as expert learners. We will focus particularly on **THINK**



We will use thinking skills to: compare and contrast; analyse and evaluate, to help us progress with our learning.

Life Skills

Life skills including personal, social, health, spiritual, cultural and economic will focus on **drugs education**, we will:

- Look at the importance and benefits that drugs play in society
- Know that pressure to behave in an unacceptable or risky way can come from a variety of sources including people they know
- Know who to turn to if they need help

Values

Our value this half term is **Honesty**, we will:

- Explore what honesty means
- Think about the impact of not being honest.
- Consider what honesty looks like in a variety of situations



Wray Common Citizens

As members of a **community**, we will:

- Continue to look at how communities, including our own, are affected by different factors
- Look at how technology and the ever-increasing need for energy is effecting the whole world
- Look at how inventions are changing people's lives
- Explore how technology is allowing people to become more equal

Year 6

Technology and Inventions - Part 2

Key Skills

English

As writers, we will:

- Write instructional texts to develop our use of verb choice
- Learn how to expand our sentences using prepositional and adverbial phrases.
- Learn how to write through a character's viewpoint
- Use flashbacks as a means to explore feelings and emotions.
- Develop our handwriting
- Consolidate our spellings of the Year 5 and 6 word list

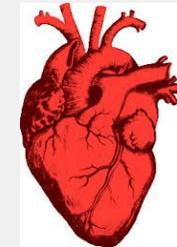
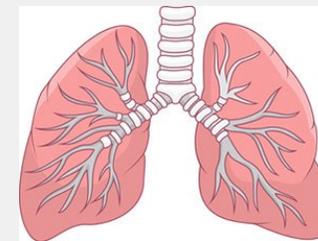
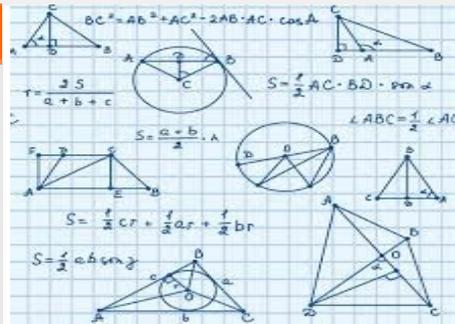
Science

We will:

- Know about the structure of the human body
- Know the functions of the major internal organs
- Know about all the various systems that make up the human body and how they work
- Exploring how the heart works and all main components
- Know the similarities and differences between humans and other creatures
- Know about the effects of exercise on the human pulse rate
- Know about the effect of drug misuse on the human body

Maths

As SATs approach we will be learning about and revisiting a variety of areas in maths, particularly arithmetic and strategies for problem solving. We will also be focusing on geometry and statistical analysis.



Geography

We will:

- Learn that access to technology varies
- Investigate how the everyday lives of people in different countries are affected by the extent of technological advances

Art

We will:

- Select appropriate media and techniques to produce a landscape
- Explore the effect of light and colour, texture and tone

RE

We will:

- Investigate who Jesus was
- Look at important milestones in his life
- Explore what Christians believe to be the key events for Christianity

PE

We will:

- Develop running, jumping, throwing and catching skills in isolation and together
- Use attacking and defence skills in game scenarios