

Topic Knowledge Organiser: Year 3.

Summer 1 Topic:

Healthy Living/Healthy Environment

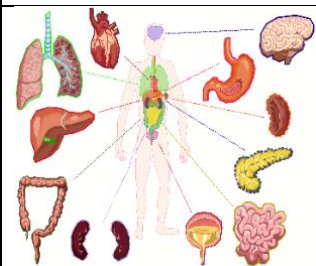
Subjects I will cover in this topic:

History	Geography	Art	Design Technology	Music	RE	ICT
Reading	Writing	Maths	SEAL / RHE	Science	British Values	PE

Things I will learn during this topic:

- I will carry out a traffic survey outside our school, will use maths to analyse the results, and use the survey results to think about noise and air pollution in our local area.
- I will learn about sustainability and how we can help climate change by understanding our own impact on the environment, in particular on our local environment (e.g thinking of ways to raise awareness of the impact of littering).
- I will use geographical resources to locate my local area on a map, then draw a plan of the school and grounds, using symbols and a key and 4 figure grid references.
- I will suggest improvements we could make to the school environment.
- I will use geographical vocabulary to describe how and why places change and link this to our local environment. (Recognise how and why people may seek to manage environments sustainably.)
- I will understand and explain how to eat healthily and know what a balanced diet means.
- I will use my knowledge of healthy food and healthy living/exercise to write an information text/leaflet about it.
- I will be able to explore and explain things about the skeleton, teeth, muscles and the circulation system.
- In Science and PE, I will investigate what happens to my body during exercise.
- I will be able to plan and make bread rolls and make a sandwich using a popular filling.
- I will use scientific vocabulary to explain differences and similarities between humans and other animals.
- I will study and compare mini-beasts and learn about which habitats they prefer.
- I will use ICT to research and present information about the things I learn in this topic.

I will learn about:



Humans and other animals.

How to stay healthy.



Sustainability, climate change and our local environment.

Key facts I need to know:

- How does my body work?
- What happens to my body when I exercise?
- What is a healthy, balanced diet?
- What are the differences and similarities between humans and other animals?
- What do climate change and sustainability mean and what do they look like?
- How does human action/inaction affect the environment?

Topic specific vocabulary I will use and learn the meaning of during this topic:

• molars, canines and incisors

• invertebrate and vertebrate

• habitat	• survey and fieldwork
• skeleton	• muscles
• circulation	• nutrition
• exercise	• human
• environment	• balanced diet
• climate change	• carbohydrates
• pollution	• vitamins
• sustainability	• protein
• ordnance survey	• symbols
• grid references	• boundaries

What do I want to know? What questions do I have?