Science Year 2/3 Autumn Term: Knowledge Organiser – Movement and nutrition for the human body



Key Learning (Skills)

By the end of this learning I will be able to…

- Gather, record, classify and present data in a variety of ways to help in answering questions.
- Record findings using simple scientific language, drawings, labelled diagrams, [keys, bar charts, and tables].
- Report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions.
- Identify differences, similarities [or changes] related to simple scientific ideas and processes.
- Use straightforward scientific evidence to answer questions [or to support their findings].

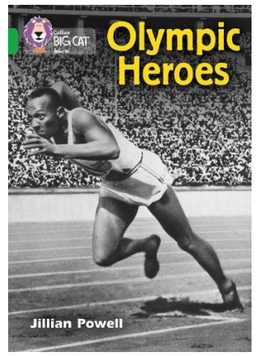


Key Learning (Knowledge)

By the end of this learning I will be able to…

- identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat
- identify that humans and some other animals have skeletons and muscles for support, protection and movement.

Good Books







Key Vocabulary

Nutrient	a substance that is essential for life and health
Invertebrate	an animal that has no internal backbone
Protein	a food type which is needed for muscle repair and growth
Organ	body part performing a function
Vitamin	a nutrient required by the body to grow, function and repair

What I already know (prior learning)

- about the basic parts of the human body and their senses.
- about the basic needs of animals, including humans, for survival
- about the importance for humans of exercise and eating the right amounts of different types of food

What I will learn next:

- about the functions of the basic parts of the digestive system in humans and the different types of teeth in Year 4