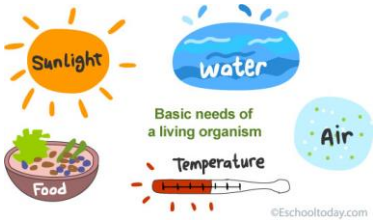
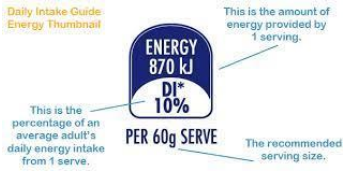
Science
Year 3 History Knowledge Organiser; Autumn 1 2023

This half term our science unit of learning will be 'Animals including Humans'.



Different food groups:

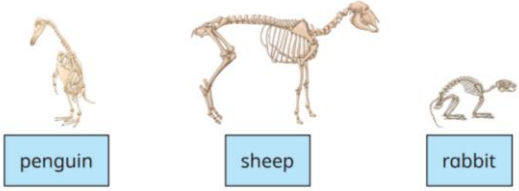
Fruit and vegetables
Starchy carbohydrates
Dairy (and dairy alternatives)
Oils and spreads
Fats and sugars
Proteins



Key question: What do animals, including humans, need to survive?

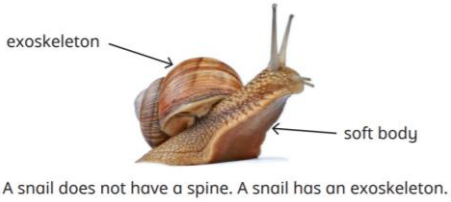
4 main functions of the skeleton:

- Protection
- Support
- Movement

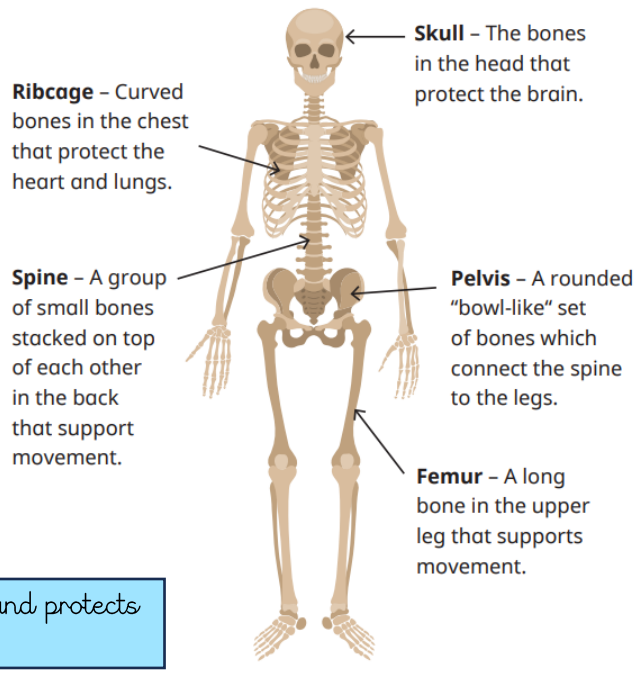


Some animals have a skeleton; others have an exoskeleton.

An exoskeleton is a hard covering that supports and protects the bodies of some types of animals.



A snail does not have a spine. A snail has an exoskeleton.



- Animals have different skeletons.
- All mammals, birds, fish, reptiles and amphibians have a spine.
- Some animals do not have spines.
- Skeletons provide support, protection and allow movement.

Vocabulary:

carbohydrates
dairy
exoskeleton
fibre
food group
joints
labels
minerals
movement
nutrients
nutrition
organs
proportion
protection
protein
skeleton
starch
support
vitamins