

Science Knowledge Organiser - Year 3

Key Vocabulary:

- **Skeleton** – a collection of bones that provides protection and supports movement.
- **Carbohydrates** – found in foods such as bread, cereals, pasta and rice.
- **Proteins** – found in foods such as eggs, beans, fish and meat.
- **Dairy products** – food made from the milk of an animal.
- **Fats** – found in foods such as avocados, oil, butter, fried food and nuts.
- **Sugars** – substances used to make food and drinks sweet.
- **Granite** – a hard rock with easy to see crystals.
- **Pumice** – a light rock with small holes.
- **Sandstone** – a pale-coloured rock with grains
- **Chalk** – a soft white rock.
- **Marble** – a white rock with crystals.
- **Gneiss** – a hard rock with layers.

Skeletons is our first focus area in science. We will look at the human skeleton as as well as animal skeletons.

We will look at how food can be placed into five different categories. Children will also discuss which food items they should eat regularly, sometimes and occasionally.

Children begin identifying, grouping and classifying enquiry to group rocks based on their simple properties.

