

Knowledge Organiser - Science (Biology) - Year 2 - Autumn 1 - 2025

## Growth - How do we take care of ourselves?



## STICKY KNOWLEDGE

To survive all animals and humans need their basic needs met; air, water, food and shelter.

Too much sugar, salt and

fat can cause health

problems

Oxygen

Hygiene

Humans need clean water and air, a healthy diet, clothes to wear and a good amount of sleep.

There are 5 major food groups; fruits and vegetables, carbohydrates, protein, dairy and fats and oils.

I should exercise for 60 minutes a day. This exercise should make my heart beat faster.

Some bacteria can make us sick so we need to wash our hands and bodies regularly.

## KEY VOCABULARY

Survival To continue to live or exist

a gas found in the air that is needed for survival.

Balanced diet

a diet which contains a variety of food types that help your body to be healthy

Healthy being well and fit

Exercise activity requiring physical effort, carried out to improve health and fitness

the things you can do to keep yourself and your surroundings clean







FINGERNAILS

BASE OF THUMBS



Poppy Okotcha