

Science Knowledge Organiser

Animals, Including Humans

This is biology.
Biology is the
study of living
things.

Key Vocabulary

- digestion
- herbivore
- carnivore
- omnivore
- producer
- consumer
- predator
- prey



Scientist

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Prior Knowledge

Identify and name a variety of common animals that are **carnivores**, **herbivores** and **omnivores**.

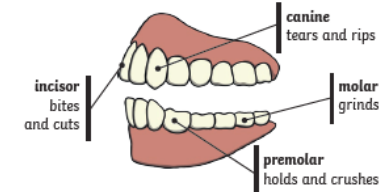
Describe the basic needs of animals, including humans, for survival (water, food and air).

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.

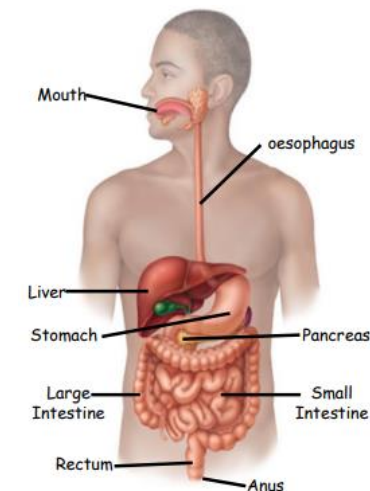
Key Knowledge

Animals cannot create their own food; they must eat to get nutrition. Animals and humans need the right type and amount of nutrients to stay healthy. Nutrient are the things we get from food that we need to help us live and grow. To get the nutrients from the food we eat we need a digestive system.

Human Teeth and Their Functions



Some people have wisdom teeth but they have no function now.



Humans have up to 32 adult teeth, made up of 4 different types. Each of these types have an important job: Incisors Used to cut food. Canines which are used to tear food. Pre-molars which are used to crush food. Molars which are used to grind food. Our teeth are like this because we are omnivores. Different animals have different teeth layouts depending on their food.