

Subject: Year 1
Concept: Animals including humans

Previously, I have learnt... → In Year 1, I am learning... → In the future, I will learn... → My future...

To recognise common animals I see around me.

To identify and name a variety of common animals including fish, birds, mammals, reptiles and amphibians.

That animals, including humans, have offspring which grow into adults

Scientist
Doctor

What some animals I see around me eat

To identify and name a variety of common animals that are carnivores, herbivores and omnivores

How to identify and describe the basic needs of animals, including humans, for survival (water, food and air)

Dentist
Archaeologist

To identify parts of different animals I have seen around me

To describe and compare the structure of a variety of common animals

How animals survive in different environments

Engineer
Chemist

Parts of the human body

To identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense

How to describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

Teacher
Biochemist

Astronaut

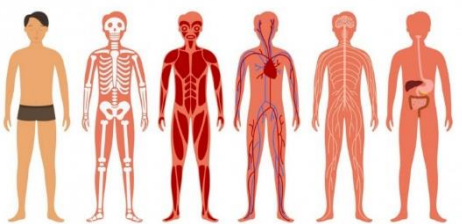
Anthropologist

Environmentalist

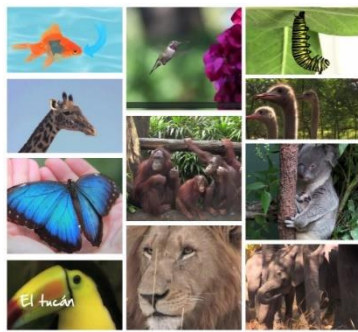
Naturalist

Wildlife documentary presenter

animal
human
food
water
air



bird
fish
amphibian
reptile
mammal
carnivore
herbivore
omnivore
habitat
life cycle



adult
parent
young
offspring
water
food
air
exercise
hygiene
environment

Subject: Year 2
Concept: Animals including humans

Previously, I have learnt... → In Year 2, I am learning... → In the future, I will learn... → My future...

To identify and name a variety of common animals including fish, birds, mammals, reptiles and amphibians.

To identify and name a variety of common animals that are carnivores, herbivores and omnivores

To describe and compare the structure of a variety of common animals

To I can identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense

That animals, including humans, have offspring which grow into adults

How to identify and describe the basic needs of animals, including humans, for survival (water, food and air)

How animals survive in different environments

How to describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

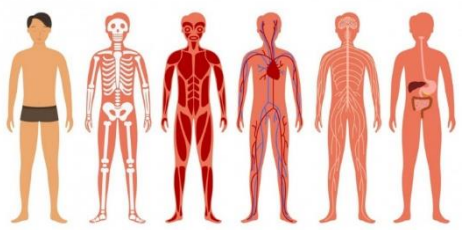
To know that humans cannot make their own food; they get nutrition from what they eat.

That humans and some other animals have skeletons and muscles for support, protection and movement.

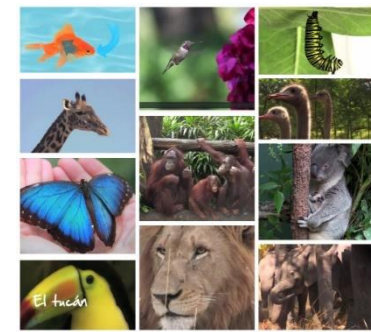
How to identify that animals, including humans, need the right types and amount of nutrition.

- Scientist
- Doctor
- Dentist
- Archaeologist
- Engineer
- Chemist
- Teacher
- Biochemist
- Astronaut
- Anthropologist
- Environmentalist
- Naturalist
- Wildlife documentary presenter

bird
fish
amphibian
reptile
mammal
carnivore
herbivore
omnivore
habitat
life cycle



adult
parent
young
offspring
water
food
air
exercise
hygiene
environment



nutrition
balanced diet
skeleton
skull
spine
vertebrate
invertebrate
muscle
contract
relax

Subject: Year 3
Concept: Animals including humans

Previously, I have learnt... → In Year 3, I am learning... → In the future, I will learn... → My future...

That animals, including humans, have offspring which grow into adults

To know that humans cannot make their own food; they get nutrition from what they eat.

How to describe the simple functions of the basic parts of the digestive system in humans

- Scientist
- Doctor
- Dentist
- Archaeologist
- Engineer
- Chemist
- Teacher
- Biochemist
- Astronaut
- Anthropologist
- Environmentalist
- Naturalist
- Wildlife documentary presenter

How to identify and describe the basic needs of animals, including humans, for survival (water, food and air)

That humans and some other animals have skeletons and muscles for support, protection and movement.

To identify the different types of teeth in humans and their simple functions

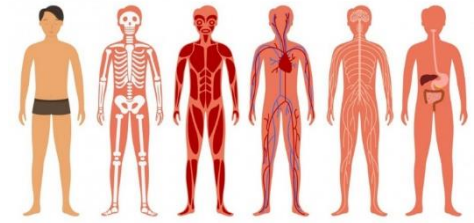
How animals survive in different environments

How to identify that animals, including humans, need the right types and amount of nutrition.

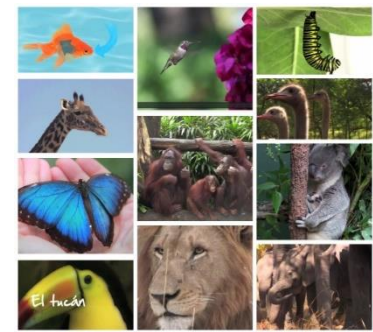
To construct and interpret a variety of food chains, identifying producers, predators and prey.

How to describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

adult
parent
young
offspring
water
food
air
exercise
hygiene
environment



nutrition
balanced diet
skeleton
skull
spine
vertebrate
invertebrate
muscle
contract
relax



stomach
intestines
gullet
anus
liver
digest
producer
predator
prey

Subject: Year 4
Concept: Animals including humans

Previously, I have learnt... → In Year 4, I am learning... → In the future, I will learn... → My future...

To know that humans cannot make their own food; they get nutrition from what they eat.

How to describe the simple functions of the basic parts of the digestive system in humans

How to describe the changes as humans develop to old age.

- Scientist
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- Engineer
- Chemist
- Teacher
- Biochemist
- Astronaut
- Anthropologist
- Environmentalist
- Naturalist
- Wildlife documentary presenter

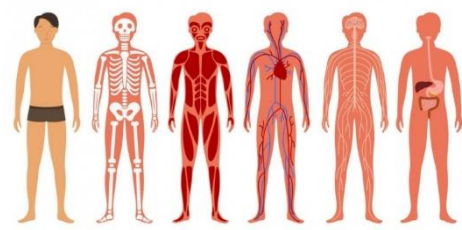
That humans and some other animals have skeletons and muscles for support, protection and movement.

To identify the different types of teeth in humans and their simple functions

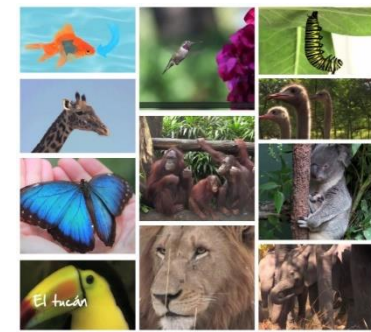
How to identify that animals, including humans, need the right types and amount of nutrition.

To construct and interpret a variety of food chains, identifying producers, predators and prey.

nutrition
balanced diet
skeleton
skull
spine
vertebrate
invertebrate
muscle
contract
relax



stomach
intestines
gullet
anus
liver
digest
producer
predator
prey



puberty
gestation
womb
growth
reproduce
sperm
egg
foetus
fertilisation

Subject: Year 5
Concept: Animals including humans

Previously, I have learnt... → In Year 5, I am learning... → In the future, I will learn... → My future...

How to describe the simple functions of the basic parts of the digestive system in humans

To identify the different types of teeth in humans and their simple functions

To construct and interpret a variety of food chains, identifying producers, predators and prey.

How to describe the changes as humans develop to old age.

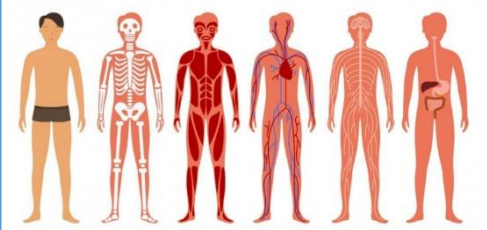
How to name the main parts of the circulatory system and the functions of the heart, blood vessels and blood.

To recognise the impact of diet, exercise, drugs and lifestyle on the way our bodies function

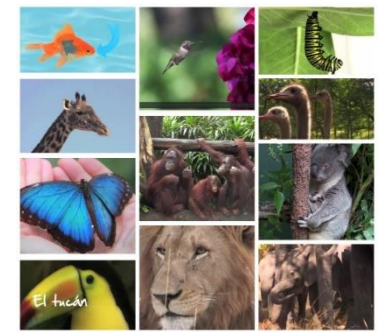
To describe the ways in which nutrients and water are transported within animals, including humans.

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- Engineer
- Chemist
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- Biochemist
- Astronaut
- Anthropologist
- Environmentalist
- Naturalist
- Wildlife documentary presenter

stomach
intestines
gullet
anus
liver
digest
producer
predator
prey



puberty
gestation
womb
growth
reproduce
sperm
egg
foetus
fertilisation



circulatory system
blood vessel
veins
capillaries
lungs
oxygenated
respiration
pulse

Subject: Year 6
Concept: Animals including humans

Previously, I have learnt... → In Year 6, I am learning... → In the future, I will learn... → My future...

How to describe the changes as humans develop to old age.

How to name the main parts of the circulatory system and the functions of the heart, blood vessels and blood.

To recognise the impact of diet, exercise, drugs and lifestyle on the way our bodies function

To describe the ways in which nutrients and water are transported within animals, including humans.

The consequences of imbalances in the diet, including obesity, starvation and deficiency diseases

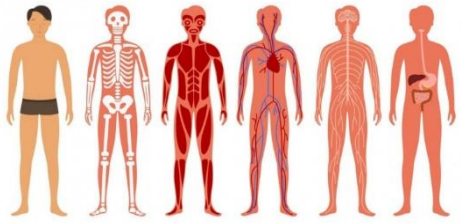
The mechanism of breathing to move air in and out of the lungs, using a pressure model to explain the movement of gases, including simple measurements of lung volume.

About reproduction in humans (as an example of a mammal), including the structure and function of the male and female reproductive systems and the menstrual cycle.

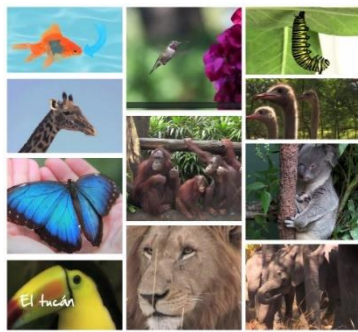
The effects of recreational drugs (including substance misuse) on behaviour, health and life processes.

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- Naturalist
- Wildlife documentary presenter

puberty
gestation
womb
growth
reproduce
sperm
egg
foetus
fertilisation



circulatory system
blood vessel
veins
capillaries
lungs
oxygenated
respiration
pulse



reproductive systems
menstrual cycle
fertilisation
gestation
placenta
foetus
digestive system
enzymes
deficiency diseases