

Science Focus:	Animals, including humans	Year 1	Term:1A
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What? (Key Vocabulary)	
Spelling	Definition/Sentence
Invertebrates	Animals with no back bone
Fish	An animal with gills and fins that lives in water
Amphibians	An animal which can live on land or in water
Reptiles	An animal which has dry, scaly skin and lays eggs on land
Birds	An animal with feathers, wings and a beak that is usually able to fly
Mammals	An animal that feeds its young with milk from the mother and has skin usually more or less covered with hair
Pet	A friendly animal trained to live with humans

Organisms are organised on a cellular basis

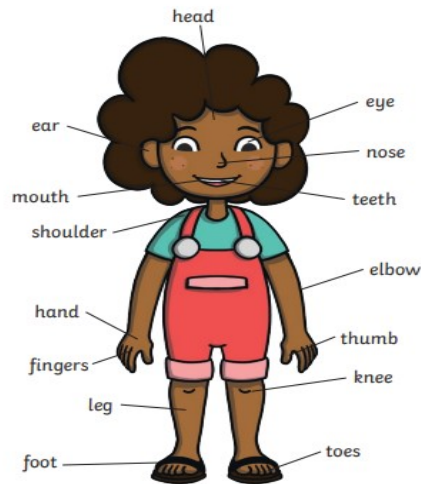
There is a wide variety of living things including plants.

Organisms require a supply of energy

All living things need food as their source of energy. This food comes from directly eating plants (herbivores) or by eating animals (carnivores).

Diagrams and Symbols

Parts of the Body

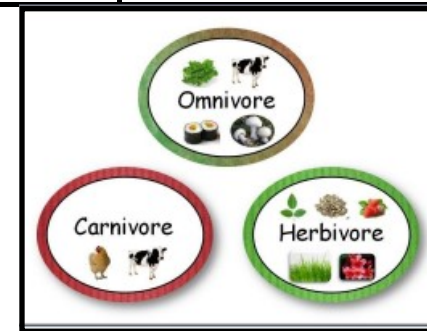


Working as a Scientist

- Finding and classifying animals in the school environment
- Looking closely at the features of animals using magnifying glasses
- Learning songs to recall the main parts of the body
- Loan a class pet and learn to look after it
- Visit from the 'animal person' to introduce less common animals
- Testing senses through taste tests, feely bags, colour

Humans

Human beings	<ul style="list-style-type: none"> • We are called humans • We are from the family of animals called mammals
Basic parts of the human body	Hair, head, ears, eyebrows, eyes, nose, mouth, chin, neck, shoulder, chest, elbow, arm, wrist, hand, tummy, knee, leg, ankle and foot
There are 5 basic human senses	Touch, taste, smell, sight and hearing
How do we touch?	We touch using our skin (usually our hands)
How do we taste?	We taste by putting something in our mouth
How do we smell?	We smell by using our nose
How do we see?	We see by using our eyes
How do we hear?	We hear by using our ears



herbivore	A herbivore eats only plants
carnivore	Is a meat-eating animal that gets its food from killing other animals
omnivore	Eats plants and meat