

Science

Animals including humans

☑ Can identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.

☑ Recognises the impact of diet, exercise, drugs and lifestyle on the way their bodies function.

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

Evolution and Inheritance

☑ Recognises that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago

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☑ Can identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

All living things

To understand:

☑ Describe how living things are classified in to broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals.

☑ Give reasons for classifying plants and animals based on specific characteristics