



Progression

Science - Biology - Animals including Humans

Year 1 - Year 6

Year 1
identify a variety of common animals including fish, amphibians, reptiles, birds and mammals
identify and name a variety of common animals that are carnivores, herbivores and omnivores
describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals including pets)
identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense
Year 2
notice that animals, including humans, have offspring which grow into adults
find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene
Year 3
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
identify that humans and some other animals have skeletons and muscles for support, protection and movement
Year 4
describe the simple functions of the basic parts of the digestive system in humans
identify the different types of teeth in humans and their simple functions
construct and interpret a variety of food chains, identifying producers, predators and prey
Year 5
describe the changes as humans develop to old age
Year 6
identify and name the main parts of the human circulatory system
describe the functions of the heart, blood vessels and blood



Progression

Science - Biology - Animals including Humans Year 1 - Year 6

recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function
describe the ways in which nutrients and water are transported within animals, including humans