

What do you know? Science

Animals including humans



Year 1
Identify a variety of common animals (fish, amphibians, reptiles, birds, mammals)
Name carnivores, herbivores and omnivores
Know how to care for pets
Name and show the basic parts of the human body
Know what my senses are - see, taste, touch, hear, smell and know which body part they link to
Year 2
Know that animals have offspring that grow to be adults
Know what animals and humans need to survive
Describe why exercise is important for humans
Know that humans need to eat different types of food
Know how we can be hygienic
Year 3
Know that animals including humans need the right types and amounts of nutrition which comes from what they eat
Know that humans and some other animals have skeletons and muscles for support, protection and movement
Year 4
Know the simple functions of the basic parts of the digestive system in humans
Know types and simple functions of teeth in humans
Identify producers, predators and prey in a food chain
Year 5
Know and describe how humans change as they develop to old age
Year 6
Know the main parts of the human circulatory system
Know and describe the functions of the heart, blood vessels and blood
Know the impact of diet, exercise and drugs on the body