Animals, Including Humans

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EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Know where birds live and what they need Learn which animals live on a farm Learn about types of bears Vocabulary- Bird, build, nest, mud, grass pig, horse, cow, goat, chicken Sloth bear, polar bear, giant panda, fur, bamboo	Identify and name a variety of common animals that are birds, fish, amphibians, reptiles and mammals Vocabulary- Human, amphibians, birds, fish, mammals, reptiles,	rear z	Teal 3	Teal 4	Teal 3	rear o
	Identify and name a variety of common animals that are carnivores, herbivores and omnivores. Vocabulary-carnivores, herbivores, omnivores.	Find out about and describe the basic needs of animals, including humans, for survival (water, food and air) Vocabulary- humans, basic needs, water, food, air, changes, growth, baby, toddler, child, teenager, adult, offspring, health, hygiene, exercise, teeth,	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. Vocabulary- Nutrition, Diet, Vitamins, minerals, fats, proteins and carbohydrates healthy, energy, saturated fats,	Construct and interpret a variety of food chains, identifying producers, predators and prey. Vocabulary- Function, Food chain – producer, consumer, predator, prey Herbivore, carnivore, omnivore		Describe the ways in which nutrients and water are transported within animals, including humans. Vocabulary- Diet — balanced, vitamins, minerals, proteins, carbohydrates, sugars, fats Lifestyle — healthy, unhealthy
Know that dinosaurs roamed the earth Learn about the senses: sight, taste, and touch Learn about the senses: hearing and sight Learning about your senses: smell and touch. Explore ways to make sound Vocabulary-reptile, museum, lizard, dinosaur, meteorite Senses, eyes, sight, taste, touch, Trumpet, reed, ripple, noise, vibration, hearing, sound, smell.	Describe and compare the structure of a variety of common animals (birds, fish, amphibians, reptiles and mammals, and including pets). Identify, name draw and label the basic parts of the human body and say which parts of the body is associated with each sense. Vocabulary-Sight, hear, touch, taste, smell, teeth, nose, eyes, ears.		unsaturated fats Identify that humans and some animals have skeletons and muscles for support, protection and movement. Vocabulary- Functions of skeletons – protect, support and aid movement muscle, tendons, joints, invertebrate, vertebrate	Describe the simple functions of the basic parts of the digestive system in humans Vocabulary- Digestive system —oesophagus, stomach, acid, small intestine, large intestine, rectum Protein, vitamin, mineral, carbohydrate, fats, energy, growth, repair.		Identify and name the main parts of the human circulatory system, and explain the functions of the heart, blood vessels and blood Vocabulary-Circulatory system – heart, blood, veins, arteries, pulse, clotting, blood vessels, oxygenated blood, plasma, deoxygenated blood, capillaries Diet – balanced, vitamins, minerals, proteins, carbohydrates, sugars, fats Lifestyle – healthy, unhealthy
Vocabulary- Chicken, egg, lay, fox, chick	Notice that animals, including humans, have offspring which grow into adults				Describe the changes as humans develop from birth to old age.	

Diet, exercise, tooth, healthy. Cow, milk, cream, cheese, butter.			Identify the different types of teeth in humans and their simple functions Vocabulary- Incisor, canine, molar, pre-molar,		Lifestyle – healthy, unhealthy
Learn about cows and milk Learn about your diet and how to stay healthy ELG- Manage own basic hygiene and personal needs and the importance of healthy food choices. Vocabulary-	Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.				Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function Vocabulary- Circulatory system – heart, blood, veins, arteries, pulse, clotting, blood vessels, oxygenated blood, plasma, deoxygenated blood, capillaries Diet – balanced, vitamins, minerals, proteins, carbohydrates, sugars, fats Drugs – caffeine, nicotine, alcohol, cannabis, cocaine, heroine
				Vocabulary- fertilisation, pre- natal, gestation, foetus, reproduce, species baby, toddler, adolescent, adult, elderly person, puberty, menstruation, hormones, pituitary gland, testosterone, oestrogen, sexual, asexual	