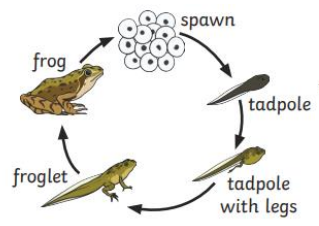
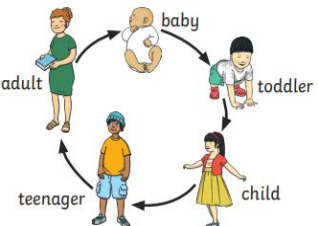






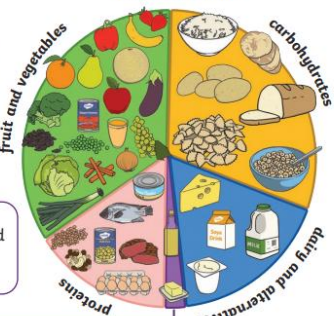

Vocabulary	
backbone	the column of small linked bones down the middle of your back
balanced diet	a variety of food that you regularly eat
bones	the hard parts inside your body which form your skeleton
carnivores	an animal that eats meat
cold-blooded	a body temperature that changes according to the surrounding temperature
disease	an illness which affects people, animals, or plants
environment	all the circumstances, people, things, and events around them that influence their life
exercise	When you exercise, you move your body energetically in order to get fit and to remain healthy
farm	an area of land used to produce crops or to breed animals and livestock
gills	the organs on the sides of fish and other water creatures through which they breathe
healthy	well and not suffering from any illness
herbivore	an animal that only eats plants
hygiene	keeping yourself and your surroundings clean, especially in order to prevent illness or the spread of diseases
invertebrate	a creature that does not have a spine, for example an insect, a worm, or an octopus
life cycle	the series of changes that an animal or plant passes through from the beginning of its life until its death
medicine	the treatment of illness and injuries by doctors and nurses
muscles	something inside your body which connects two bones and which you use when you make a movement
offspring	a person's children or an animal's young
omnivore	person or animal eats all kinds of food, including both meat and plants
pet	a tame animal kept in a household
skeleton	the framework of bones in your body
temperature	a measure of how hot or cold something is
vertebrate	a creature which has a backbone
warm-blooded	a fairly high body temperature which does not change much and is not affected by the surrounding temperature
wild	animals or plants that live or grow in natural surroundings and are not looked after by people

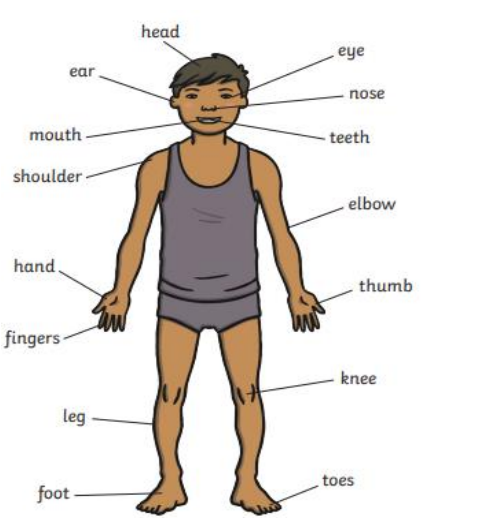
What should I already know?	
✓	Know how to keep healthy by doing exercise and eating healthily.
✓	Know some rhymes about the body (e.g. Heads, Shoulders, Knees and Toes)
✓	The names of some common animals

What I will know by the end of the unit?	
What are vertebrates?	<p>Vertebrates are animals that have a backbone. There are five groups of vertebrates:</p> <ul style="list-style-type: none"> ✓ Mammals ✓ Fish ✓ Birds ✓ Reptiles ✓ amphibians
What are mammals?	<div style="text-align: center;"> <p>Mammals</p> <p>human mouse dog cow</p> </div> <ul style="list-style-type: none"> ✓ give birth to live young ✓ usually have hair or fur ✓ warm-blooded ✓ cannot breathe underwater ✓ some common mammals are: <ul style="list-style-type: none"> ✓ pets such as dogs, cats, hamsters ✓ farm animals such as cows, sheep and horses ✓ wild animals such as foxes, hedgehogs, lions and giraffes ✓ humans
What are fish?	<div style="text-align: center;"> <p>Fish</p> <p>goldfish tuna shark eel</p> </div> <ul style="list-style-type: none"> ✓ have fins and scales ✓ breathe underwater using gills ✓ lay eggs in water ✓ cold-blooded ✓ some common fish are salmon, cod and tuna
What are birds?	<div style="text-align: center;"> <p>Birds</p> <p>penguin chicken seagull robin</p> </div> <ul style="list-style-type: none"> ✓ warm-blooded ✓ have wings and beaks ✓ have feathers ✓ lay eggs ✓ some common birds are ducks, chickens, penguins and pigeons
What are reptiles?	<div style="text-align: center;"> <p>Reptiles</p> <p>snake tortoise lizard alligator</p> </div> <ul style="list-style-type: none"> ✓ cold-blooded ✓ lay eggs ✓ have scales ✓ cannot breathe underwater ✓ some common reptiles are snakes and lizards
What are amphibians?	<div style="text-align: center;"> <p>Amphibians</p> <p>frog toad newt salamander</p> </div> <ul style="list-style-type: none"> ✓ cold-blooded ✓ lay eggs ✓ live on land and water - can breathe underwater through gills ✓ some common amphibians are frogs and toads

What else I will know by the end of the unit?	
What is a life cycle?	<ul style="list-style-type: none"> ✓ A life cycle is the series of changes that an animal or plant passes through from the beginning of its life until its death. ✓ Animals, including humans, have offspring which grow into adults.  

What do all animals need to survive?	 <p style="text-align: center;">air</p>  <p style="text-align: center;">water</p>  <p style="text-align: center;">food</p>
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What do humans need to be healthy?	<p>To grow into a healthy adult, we must eat the right types of food in the right amount and exercise.</p>  <p>oils and spreads Choose unsaturated oils and use in small amounts.</p> <p>Water, lower fat milk, sugar-free drinks including tea and coffee all count. 6-8 a day</p> <p>Eat less often and in small amounts.</p> <p>To stop illness and infections spreading, we must be hygienic and keep ourselves clean.</p> 
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What are all the parts of our body called?	
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What else I will know by the end of the unit?	
What are our 5 senses?	
	<p>Sight Your eyes let you see all the things around you</p>
	<p>Hearing Your ears let you listen to all the things around you. Your brain is able to tell what different sounds are.</p>
	<p>Touch Your skin gives you the sense of touch. You can tell if something is warm, cold, smooth or rough without even looking at it!</p>
	<p>Taste Your sense of taste comes from your tongue. You can tell if something tastes bitter or sweet. You might have some tastes you like and some you don't!</p>
	<p>Smell You smell using your nose. Your nose can tell if things smell nice or not.</p>

Investigate!
<p>Match animals to their offspring</p> <p>Compare and contrast offspring to their parents.</p> <p>Compare the heights/hand spans of people at different stages of their lives.</p> <p>Order the stages in human life.</p> <p>Write an instruction text about how to look after pets.</p> <p>Investigate how animals are cared for in zoos and farms.</p> <p>Research animal charities, such as the RSPCA, and how they keep animals safe.</p> <p>Use senses to compare different textures, sounds and smells</p> <p>Discuss activities where you might use more than one sense (e.g. playing football)</p>