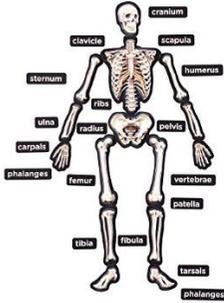
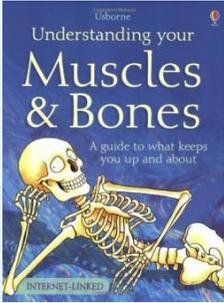
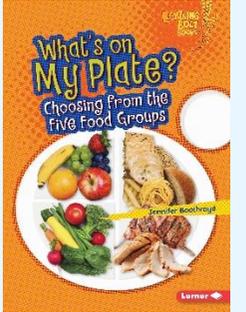


Year Group 3: Science- Animals Including Humans

Subject Specific Vocabulary		Memorable Image	Exciting Books
Nutrients	Substances that living things need to stay alive and healthy.		 
energy	Strength to be able to move and grow.		
saturated fats	Types of fats, considered to be less healthy, that should only be eaten in small amounts.	Sticky Assessment Knowledge	
unsaturated fats	Facts that give you energy, vitamins and minerals.		
vertebrate	Animals with backbones.	Useful Websites	
invertebrate	Animals without backbones.		
muscles	Soft tissues in the body that contract and relax to cause movement.	<input type="checkbox"/> I know what animals including humans need to stay healthy: water, exercise, air, sleep, warmth, balanced diet, social connections <input type="checkbox"/> I know that animals, including humans can't make their own food, they get nutrition from what they eat. <input type="checkbox"/> I know the different food groups : meat and proteins, dairy products, fruit, vegetables, fats and sugars, cereals, grains and beans	
tendons	Cords that join muscles to bones.		
joints	Areas where two or more bones are fitted together.	Misconceptions and Facts	
endoskeleton	A skeleton that is on the inside of a body.		
exoskeleton	A skeleton that is on the outside of the body.	<ul style="list-style-type: none"> To stay healthy, humans need to exercise, eat a healthy diet and be hygienic. Animals, including humans, need food, water and air to stay alive. 	
hydrostatic skeleton	An animal with a hydrostatic skeleton is an animal that has no bones at all.		
		<input type="checkbox"/> I know that different animals have similar but different skeletons. <input type="checkbox"/> I know that an adult has approximately 206 bones.	

BBC Bitesize
<https://www.bbc.co.uk/bitesize/clips/ztfnvcw>

dkfindout.com
<https://www.dkfindout.com/uk/human-body/skeleton-and-bones/>

