

John Emmerson Batty Primary School Knowledge Mat



Year Group 4 : Animals Including Humans

Subject Specific Vocabulary		Memorable Image	Exciting Books	
producer	An organism that produces (makes) its own food. Producers get their energy by making their own food.	Human digestive system	ATTICATOR TIME	
predator	An organism that preys open other organisms. Predators are those animals that live by preying on other organisms for food.	Pancreas Spleen Large intestine Small intestine	The Digestive System Jennifer Prior	
prey	An animal hunted or seized for food.	Sticky Assessment Knowledge		
carnivores	An animal that eats a diet consisting mainly of meat.	☐ I can explain how I digest my food.	Useful Websites	
herbivores	An animal that eats only plants.	☐ I can explain the different diets of carnivores,	BBC Bitesize	
omnivore	An animal that has the ability to eat and survive on both plants and other animals.	herbivores and omnivores.	https://www.bbc.co.uk/bitesize/topics/z2 7kng8/articles/zsp76yc	
digestive system	The system of organs responsible for getting food into and out of the body and for making use of food to keep the body healthy.	☐ I know that humans have milk teeth and permanent teeth and can identify the different types of teeth.	Stem.org.uk https://www.stem.org.uk/resources/elibrary/resource/36133/digestive-system	
incisors	The sharp teeth at the front of the mouth that are specialised for cutting.	☐ I can explain the importance of cleaning my teeth.	Misconceptions and Facts	
canines	The pointed teeth in the front of the mouth (two on the top and two on the bottom) next to the incisors.	☐ I understand what an energy chain is and can explain the difference between a predator, prey and producer.	 Humans have 20 primary and 32 permanent teeth. 	
molars	These are flat teeth at the rear of the mouth. They are used for crushing and grinding.	□ I understand how food chains work and can	 Your body can move your food through the digestive system even when you are upside down. It is not connected to gravity because it works with muscles. 	
tooth decay	Damage to a tooth caused by dental plaque turning sugars into acid.	explain the importance of plants to life on earth.		