


Year 4 – Animals including Humans

Key Concepts	Learning possibilities	Scientific Enquiry	Prior Learning
<p>Describe the simple functions of the basic parts of the digestive system in humans.</p> <p>Identify different types of teeth in humans and their simple functions</p> <p>Construct and interpret a variety of food chains, identifying producers, predators, prey, herbivores, carnivores and omnivores.</p> <p>Explain how a feeding relationship occurs in a variety of habitats.</p>	<ul style="list-style-type: none"> • Research the function of the parts of the digestive system. • Create a model of the digestive system using household objects. • Explore eating different types of food to identify which teeth are being used for cutting, tearing and grinding (chewing). • Classify animals as herbivores, carnivores or omnivores according to the type of teeth they have in their skulls. • Use food chains to identify producers, predators and prey within a habitat. • Use secondary sources to identify animals in a habitat and find out what they eat. 		<ul style="list-style-type: none"> • identify and name a variety of common animals that are carnivores, herbivores and omnivores. (Y1 - Animals, including humans) • Find out about and describe the basic needs of animals, including humans, for survival (water, food and air). (Y2 - Animals, including humans) • Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene. (Y2 - Animals, including humans) • 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. (Y3 - Animals, including humans)
Key Vocabulary			Cultural Capital
<p>Digestive system, digestion, mouth, teeth, saliva, oesophagus, stomach, small intestine, nutrients, large intestine, rectum, anus, teeth, incisor, canine, molar, premolars, herbivore, carnivore, omnivore, producer, predator, prey, food chain</p>			<p>William Beaumont 1785-1853</p> <p>Beaumont was a surgeon in the U.S. army and the first person to observe human digestion occurring in the stomach.</p> 