

Science Topic : Animals including humans Year 4 Term 1

To understand:

- The simple functions of the digestive system in humans
- How to label and match parts of the digestive system?
- How to identify different types of teeth and their functions?
- Whether animals have the same teeth as humans?
- What causes tooth decay?
- How to create an enquiry to find out what causes tooth decay
- Constructing and interpreting a variety of food chains
- Identify producers, predators and prey

Key Vocabulary	
Digest	The bodies process or power of changing food into simpler forms
Journey	An act of travelling from one place to another
Oesophagus	A muscular tube that leads from the mouth through the throat to the stomach
Intestine	The lower part of the digestive canal that is a long tube made up of small intestine and large intestine, in which digestion and absorption of food occurs and through which waste material passes
Gall Bladder	Pouch shaped organ that stores the bile produced by the liver
Pancreas	A long, flat gland that lies in the abdomen, behind the stomach and produces enzymes that help with digestion
Duodenum	A hollow tube that connects the stomach to the jejunum, it forms part of the digestive system
Salivary Glands	Positioned under the tongue and at the back of the mouth. Produces saliva, which keeps the mouth and other parts of the digestive system moist
Enzymes	Substances in plants and animals that speed biochemical reactions
Producers	Organisms that create food for themselves. Plants are producers
Predators	A predator is an animal that hunts, catches and eats other animals
Prey	An animal that is hunted or killed by another animal for food
Enquiry	A request for information

