













## Science – Year 4 – The digestive system



1.To compare the teeth of a carnivore, herbivore and omnivore.	2.To identify the 4 main types of teeth.	3.To understand the layers of teeth and why they are so important to tooth health.	4.To predict which substance will have a greater effect on teeth. (Experiment over 2/3 weeks)	5. To understand the term digestive system and the route food takes through the body.	6. To create and label a model of the digestive system by defining the functions of each step.	7. To write a conclusion about their findings in the tooth decay experiment.
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teeth	Hard structures in the mouth used to bite and chew through food	 teeth
incisors	Flat teeth at the front of the mouth that are used to bite food	 incisors
canines	Sharp, pointed teeth that help with ripping and tearing	 canines
premolars	The teeth found between the canines and molars that guide food to the back of the mouth	
molars	The large teeth at the very back of the mouth used to grind and chew food	 molars
germs	Living things that are too small to be seen by the human eye	 germs
decay	A process of a material breaking down	 decay
digestive system	Organs working together to break down food into smaller pieces	 digestive system

mouth	The organ that takes in food and begins digestion using teeth and saliva	 mouth
oesophagus	The organ that pushes food from the mouth to the stomach	 oesophagus
stomach	The organ that squeezes and breaks down food	 stomach
intestines	Organs that absorb nutrients and water from food	 intestines
rectum	Part of the large intestine where waste exits the body	
saliva	Clear liquid in the mouth that softens food	 saliva

