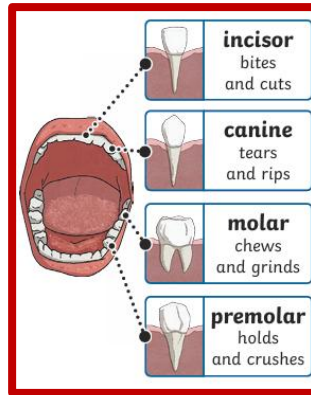


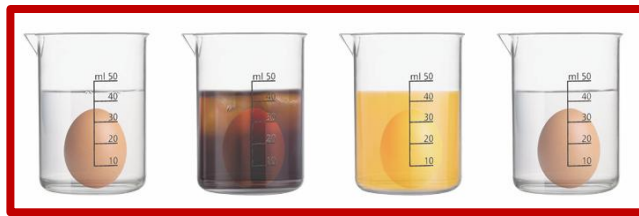
Year 4 - Science - Summer 2 - Biology - The Digestive System

Sticky Knowledge

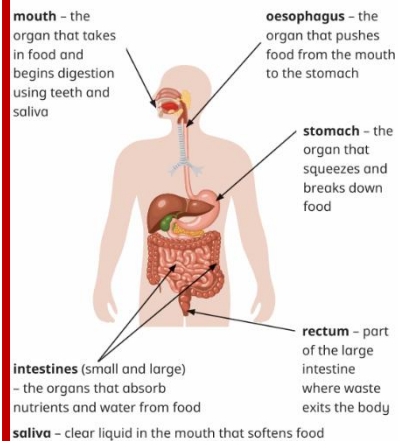
1. How are carnivores' / herbivores' / omnivores' teeth suited to their diet?
2. Why do animals have different types of teeth?
3. What are the purposes of each tooth type?
4. What would happen if humans only had one type of tooth?
5. How can germs affect tooth enamel?
6. How is plaque formed?
7. How do sugary foods and drink affect teeth?
8. What can be done to protect our teeth?
9. What is the digestive process? What is the digestive system?
10. What organs are in the digestive system?
11. What is the role of the _____ in the digestive system?



observations



digestive system - organs working together to break down food into smaller pieces



Key Vocabulary

teeth	The hard structures in the mouth used to bite and chew through food.
carnivore	An animal that eats other animals.
herbivore	An animal that eats plants.
omnivore	An animal that eats other animals and plants.
incisors	Flat teeth at the front of the mouth that are used to bite into food.
canines	Sharp, pointed teeth that help with ripping and tearing.
premolars	The teeth found between canine teeth 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.
germs	Living things that are too small to be seen by the human eye.
enamel	The protective layer of a tooth.
root	The part of a tooth that holds it in place in the jaw.
plaque	A sticky coating made by germs that can harm teeth and gums.
decay	A process of a material breaking down.
digestive system	The organs working together to break down food into smaller pieces.
oesophagus	The organ that pushes food from the mouth to the stomach.
stomach	The organ that squeezes and breaks down food.
mouth	The organ that takes in food and begins digestion using teeth and saliva.
intestines	The organs that absorb nutrients and water from food.
saliva	Clear liquid in the mouth that softens food.
rectum	The part of the body where waste exits.