SCIENCE: ANIMALS INCLUDING HUMANS

1. What do molars do? **Chew, crush and grind food.**
2. What do canines do? **Grip and tear food.**
3. What do incisors do? **Cutting food.**
4. What causes tooth decay? **Tooth decay is damage to a tooth caused by dental plaque turning sugars into acid.**
5. Name 2 ways you can prevent tooth decay. **Brush your teeth twice a day. Visit the dentist every 6 months. Eat less sugary food and drinks.**
6. What is the oesophagus? **The tube connecting your mouth to your stomach.**
7. What is the role of the stomach in the digestive process? **Acid kills off harmful bacteria from the digested food. The stomach contracts and enzymes break down the food into smaller pieces.**
8. What is the scientific word for ‘poo’? **Faeces**
9. What is a consumer? Give an example. **An organism that feeds on plants or other animals for energy. E.g. a rabbit consumes grass. A fox consumes a rabbit.**
10. What is a producer? Give an example. **An organism, either a green plant or bacterium, which is part of the first level of a food chain. E.g. grass is a producer, eaten by rabbits.**
11. Define ‘predator’. Give an example. **An animal that hunts, kills and eats other animals. E.g. a fox is a predator of a rabbit.**
12. Define ‘prey’. Give an example. **An animal that is hunted and killed by another for food. E.g. a rabbit is the prey of a fox.**