

Science - Living things and their habitat

Science	
Living Things and Their Habitat	Biology

Session		Key knowledge	Me	Teacher
1	How do plants reproduce?	 I know the difference between sexual and asexual reproduction. I know the function of the parts of a flower. I know ways that plants are pollinated in order to reproduce 		
2	What are the advantages and disadvantages to sexual and asexual reproduction in plants?	 I know how to describe asexual reproduction in plants. I know the advantages and disadvantages to sexual and asexual reproduction in plants. I know different ways to make new plants. 		
3	How does the life cycle vary between mammals?	 I know the process of reproduction in mammals. I know different types of mammals. I can describe and compare the life cycles of different mammals. 		
4	How does the life cycles of amphibians compare to insects?	 I know what metamorphosis is and give examples. I know and can describe the life cycles of amphibians and insects. I know and can describe the similarities and differences between the life cycles of amphibians and insects. 		
5	How do different animals (mammals, amphibians, insects and birds) life cycles compare?	 I know the stages of a bird's life cycle. I know the similarities and differences between different animals' life cycles. 		
6	Who are Jane Goodall and David Attenborough and why are they two key members of the scientific community?	 I know about the life and work of Jane Goodall and David Attenborough I know the importance of documenting living things and highlighting their decline in the world I know why chimpanzees are endangered. 		