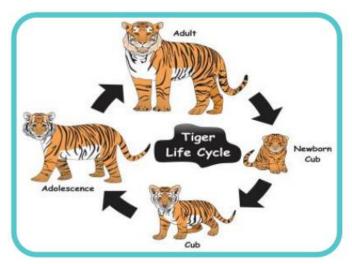
St Mary's Horsforth – Science Knowledge Organiser

<u>Year 5 Summer 1</u>



Living Things and their Habitats

Enquiry Question: Are all animal life cycles the same?



Leave recording that living this was says by	• I can understand the life processes of a plant.
 grouped in a variety of ways. I can explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment. I can recognise that environments can change and that this can sometimes pose dengers to living things. 	 I can understand the life cycles of mammals. I can compare the life cycles of insects and amphibians. I can understand the life cycle of birds and reptiles. I know about the life and work of Jane Goodall and David Attenborough. I can research and present the life cycle of a creature.

Vocabulary	
living organism	asexual
naturalist	reproduction
primatologist	fertilisation
metamorphosis	placental mammal
endangered	monotreme mammal



<u>Suggested Investigations</u> How does a bean change as it germinates? (observation over time) How does a compost heap change over time? (observation over time) Can you identify all the stages in the human life cycle? (identify and classify) Compare a collection of animals based on similarities and differences between their life cycles. (identify and classify)