|  |  |  |  |
| --- | --- | --- | --- |
| What? (Key Knowledge) | | | |
| Life Cycles | | | |
| Life Cycle | A life cycle shows how things are born, how they grow and how they reproduce. | | |
| Life cycle of a mammal | -Live young born  -Grow from babies to adults  -Reproduce  -Live young born | | |
| Life cycle of an insect | -Egg  -Growth to adult or transformation to adult  -Reproduce  -Egg | | |
| Life cycle of a bird | -Egg  -Growth to adult  -Reproduce  -Egg | | |
| Life Cycle of an amphibian | -Egg in water  -Growth to adult  -Reproduce  -Eggs in water | | |
| Sexual Reproduction | When the pollen from one flowers joins the Egg of the new flower and a seed or many seeds are formed. | | |
| Asexual Reproduction (one parent) | This is when a small part of a plan breaks off and it starts to grow until it is the same size as the plant it came from and this is repeated. (Flowers are not needed). | | |
| Examples of plant reproduction | | | |
| Sexual | | Apple Tree | |
| Asexual | | The Spider Plant | |
| Examples of animal reproduction | | | |
| Sexual | | Lion | |
| Asexual | | Starfish | |
| Facts about David Attenborough? | | | |
| -Born 8th May  -British  -Famous wildlife film maker  -Knighted in 1985  -Only person to have won BAFTA’s for programmes in each of black and white, colour, HD and 3D. | | | |
| Vocabulary | | | |
| Transformation | | | Changing in very clear ways |
| Plant/Animal Kingdom | | | A basic group of natural objects that includes living and extinct plants/animals |
| Metamorphosis | | | The process of transformation from an immature form to an adult form in two or more stages |
| Animal Behaviourist | | | People who study animals to understand their behaviour |
| Diagrams and symbols | | | |
|  | | | |
| Diagrams and Symbols | | | |
|  | | | |