

National curriculum objective

- Describe the differences in life cycles of mammals, amphibians, insects and birds.
 - Describe the process of reproduction in some animals.
 - Describe the process of reproduction in some plants

Key Vocabulary

life cycle	stigma	insect
classification	photosynthesis	mammal
omnivore	style	tadpole
oviparous	stamen	reproduction
carnivore	larva	amphibian
ruminant	pollen	adult
embryo	carpel	infant
Metamorphosis	anther	axolotl
dispersal	gestation period	baby/babies
	filament	egg
	herbivore	
	ovary	
Disciplinary - Scientist words	Substantive - subject specific words	Bigger Picture - lesson support words

Key Vocabulary words	Definition
Classification	
Photosynthesis	
metamorphosis	

Written (W) report, experiment, letter etc.

Discussion (D) Summary of learning.

Practical (P) with photo and summary.

Questions to develop knowledge and understanding	Date	Activity
What are the differences in the lifecycles of mammals, amphibians, insects and birds?		
How can we explain the process of reproduction in some animals?		
How can we explain the process of reproduction in some plants?		