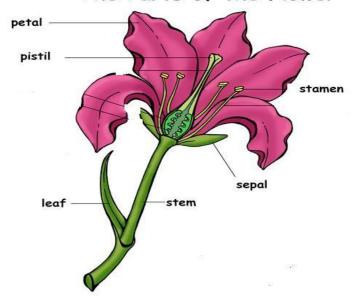
Year 5 Science Life Cycles

Key Facts		
The Darkling Beetle	As it grows, the darkling beetle goes through various changes, each of which is known as a metamorphosis. In these stages, the darkling beetle changes its appearance.	
Plants and Trees	Plants and trees usually reproduce through seeds, but gardeners are able to grow plants from cuttings of healthy plants, creating a copy of the original.	
Reproduction	Reproduction is the biological process in which new individuals are produced from their parents.	
Seeds	Seeds can be spread by various means such as: by the wind, carried by animals or eaten.	

The Parts of the Flower



Knowledge Organiser

Vocabulary		
Invertebrate	Animals without a backbone. E.g.	
(No-backbone)	insects and spiders (arachnids).	
Vertebrate	Animals with a backbone. E.g.	
	Humans, fish, birds.	
Exoskeleton	The protective shell on the outside	
	of an insect.	
Larva	The stage of an insects life after the	
	egg form.	
Pupa	The stage of an insect's life after the	
	Larva form.	

