

Science Assessment

Plant and animal life cycles

Year 5

Spring 2



Key Vocabulary

flowering	germination	fertilisation	pollination	seed dispersal	anther
carpel	female	fertilisation	filament	flower	male
	pollinator	reproduction	stigma	style	propagate
				ovary	ovule
					pollen

1. How do flowering plants produce seeds?
2. How can we grow more plants without using seeds?
3. Pick one living thing (eg. Frog, butterfly or bird). What are the stages in its life cycle and how does it change as it grows? Use diagrams to support your answer.
4. Do all mammals have the same **gestational period**? Use examples to support your answer.
5. Do all insects have the same life cycle?