



Plant Life Cycles Activity Sheet

1. True or False: A seed is a living thing.
2. What is a life cycle?

3. Where does the life cycle begin?

4. What is pollination?

5. How do plants move their pollen to other plants?

6. Name ways seeds travel?

7. What is it called when a plant starts to grow?

8. How long is a plant's life span?

9. What can cause disruptions in plant life cycles?

10. How do plants affect your life cycle?

Answers:

1. True
2. A life cycle is the stages through which any organism passes during its lifetime.
3. Reproduction
4. Pollination is the process where a single particle of pollen must deliver sperm cells to the ovary. The egg is fertilised and a seed is produced.
5. They produce a sweet nectar to attract birds and insects who get covered in pollen and then carries it to the next plant or flower it visits.
6. Wind, float over water, or animals.
7. Germination
8. A plant's life span is usually as long as a plant can live in the wild.
9. Food shortages, lack of water, unfavourable growing conditions, diseases, pollution, invading species and parasites, humans and fires.
10. Plants provide humans with oxygen to breathe, food to eat, shelter to keep us safe.