Plant Life Cycle Worksheet

Name: _____ Date: _____

1. Put the stages in order

Write 1, 2, 3... in the boxes to show the order of the plant life cycle.

	Seedling – The young plant grows leaves and makes food from sunlight.
	Seed – A seed holds a tiny plant and food to help it start.
	Seed dispersal – Seeds spread by wind, water or animals to grow new plants.
	Mature plant – The plant grows bigger and makes flowers.
	Pollination – Pollen moves between flowers, helping seeds form.
	Germination – Water and warmth make the seed sprout roots and a shoot.

2. Match the word to its meaning

Write the letter next to each word.

1. germinate	A. when a seed starts to sprout and grow
2. photosynthesis	B. how plants use sunlight to make food
3. pollination	C. moving pollen so a flower can make seeds

3. Draw and label

Draw your favourite stage of the plant life cycle and label it.

4. Explain

What happens between the first and last stage?

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Answer key

Correct order

Seed → Germination → Seedling → Mature plant → Pollination → Seed dispersal

Word match

1–A, 2–B, 3–C

Try this activity

Plant cress seeds on damp cotton wool in three trays: one in light, one in a dark cupboard, one without water. Compare after a week to learn what plants need to grow.

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