Tree Life Cycle Worksheet

Name: _____ Date: _____

1. Put the stages in order

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

☐	**Sprout** – The seed germinates and a tiny root and shoot grow.
☐	**Old tree** – After many years the tree slows, dies and returns nutrients to soil.
☐	**Seed** – A tree starts as a seed, like an acorn or a winged seed.
☐	**Mature tree** – The grown tree makes flowers or cones and new seeds.
☐	**Sapling** – The young tree grows a thin woody trunk and branches.

2. Match the word to its meaning

Write the letter next to each word.

1. sapling	A. a young tree with a thin trunk
2. germinate	B. when a seed starts to sprout and grow
3. seed dispersal	C. how seeds travel away from the parent plant

3. Draw and label

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

4. Explain

What happens between the first and last stage?

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Answer key

Correct order

Seed → Sprout → Sapling → Mature tree → Old tree

Word match

1–A, 2–B, 3–C

Try this activity

Collect fallen seeds such as acorns, sycamore helicopters and conkers on a walk. Sort them by how they travel, by wind, animals or falling, and test which flies furthest when dropped.

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