Moss Life Cycle Worksheet

Name: _____ Date: _____

1. Put the stages in order

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

☐	**Spore capsule** – The capsule on top of the stalk opens and releases spores.
☐	**Spore** – A tiny spore lands on a damp spot.
☐	**Making sporophyte** – After egg and sperm join with water, a stalk grows up.
☐	**Green moss plant** – The spore grows into a soft green moss carpet.

2. Match the word to its meaning

Write the letter next to each word.

1. spore	A. a tiny cell that can grow into a new plant
2. capsule	B. a small case that holds spores
3. moist	C. slightly wet or damp

3. Draw and label

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

4. Explain

What happens between the first and last stage?

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Answer key

Correct order

Spore → Green moss plant → Making sporophyte → Spore capsule

Word match

1–A, 2–B, 3–C

Try this activity

Make a mini moss garden in a clear jar with soil and a piece of moss. Mist it with water and observe weekly with a magnifying glass, looking for stalks and spore capsules.

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