

Life Cycles in Order

Grade 2 • SCIENCE • Students put the stages of butterfly, frog, and plant life cycles in the correct order. •
Standards: 3-LS1-1

Read the life cycle stages for each living thing. Write the numbers in order (1, 2, 3 - and 4 where there are four stages) to show the correct order from first to last.

1. Butterfly: ____ butterfly, ____ caterpillar, ____ egg
2. Frog: ____ adult frog, ____ egg, ____ tadpole
3. Plant: ____ seed, ____ flower, ____ small plant
4. Butterfly: ____ caterpillar, ____ pupa, ____ egg, ____ butterfly
5. Frog: ____ tadpole with legs, ____ egg, ____ tadpole, ____ adult frog
6. Plant: ____ flower, ____ seedling, ____ seed, ____ plant with fruit
7. Butterfly: ____ adult butterfly lays eggs, ____ tiny caterpillar hatches, ____ pupa forms, ____ caterpillar eats and grows
8. Frog: ____ tadpole grows back legs, ____ eggs in water, ____ tadpole grows front legs, ____ frog leaves water
9. Plant: ____ roots and leaves grow, ____ flowers make seeds, ____ seed sprouts, ____ flower blooms
10. Butterfly: ____ pupa hangs from leaf, ____ caterpillar sheds skin many times, ____ egg stuck to leaf, ____ new butterfly breaks out

Answer Key — Life Cycles in Order

For the teacher / parent. Do not distribute with the worksheet.

1. 3, 2, 1 (*These three stages go in order: egg (1), caterpillar (2), butterfly (3). A full butterfly life cycle also has a pupa stage between caterpillar and butterfly.*)
2. 3, 1, 2 (*The frog life cycle goes: egg (1), tadpole (2), adult frog (3)*)
3. 1, 3, 2 (*The plant life cycle goes: seed (1), small plant (2), flower (3)*)
4. 2, 3, 1, 4 (*The butterfly life cycle goes: egg (1), caterpillar (2), pupa (3), butterfly (4)*)
5. 3, 1, 2, 4 (*The frog life cycle goes: egg (1), tadpole (2), tadpole with legs (3), adult frog (4)*)
6. 3, 2, 1, 4 (*The plant life cycle goes: seed (1), seedling (2), flower (3), plant with fruit (4)*)
7. 1, 2, 4, 3 (*The butterfly life cycle goes: adult butterfly lays eggs (1), tiny caterpillar hatches (2), caterpillar eats and grows (3), pupa forms (4)*)
8. 2, 1, 3, 4 (*The frog life cycle goes: eggs in water (1), tadpole grows back legs (2), tadpole grows front legs (3), frog leaves water (4)*)
9. 2, 4, 1, 3 (*The plant life cycle goes: seed sprouts (1), roots and leaves grow (2), flower blooms (3), flowers make seeds (4)*)
10. 3, 2, 1, 4 (*The butterfly life cycle goes: egg stuck to leaf (1), caterpillar sheds skin many times (2), pupa hangs from leaf (3), new butterfly breaks out (4)*)