

Science

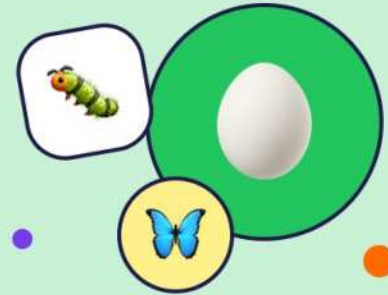
Grade 3

The life cycle of a butterfly

Follow a butterfly from a tiny egg to a winged adult.



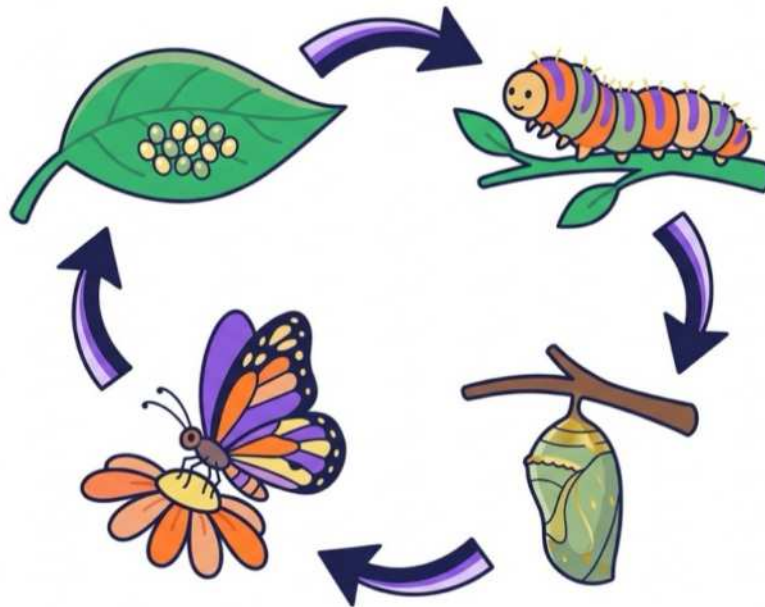
I can describe the stages of a butterfly life cycle.



1

**Put it in order**

Number the boxes to put them in the right order.

☐

The caterpillar makes a chrysalis.

☐

A butterfly lays an egg on a leaf.

☐

An adult butterfly comes out.

☐

A caterpillar hatches and eats leaves.

2 Match up

Draw a line to match each pair.

☐ Egg ●

☐ Caterpillar ●

☐ Chrysalis ●

☐ Butterfly ●

● A. the body changes inside

● B. tiny and laid on a leaf

● C. has wings and lays eggs

● D. eats and grows fast

3 Fill the gaps

Use the word bank to complete each sentence.

WORD BANK

larva

metamorphosis

nectar

1. A caterpillar is also called a _____.
2. The big change is called _____.
3. Butterflies drink _____ from flowers.

4 True or false

Circle true or false.

1. A caterpillar is a baby butterfly.
2. Butterflies are born with wings.
3. The life cycle starts again when the butterfly lays eggs.

True

False

True

False

True

False

5 Butterfly quiz

Circle the right answer.

1. What does a caterpillar mostly eat?

A leaves

B meat

C sand

2. How many legs does an adult butterfly have?

A 4

B 6

C 8

3. Where does a butterfly usually lay its eggs?

A in water

B in the soil

C on a leaf

4. Which stage comes between caterpillar and butterfly?

A egg

B chrysalis (pupa)

C tadpole

6 Big change or not?

Write each word in the right box.

butterfly

cat

frog

horse

ladybird

rabbit

Big change (metamorphosis)

Young look like the parents

7 Stage check

Write yes or no in each box.

Stage	Can it fly?	Does it eat leaves?
Egg		
Caterpillar		
Chrysalis		

8 🐸 The life cycle of a frog

Number the boxes to put them in the right order.

☐ A tadpole hatches and swims.

☐ The tadpole grows legs.

☐ A frog lays eggs in water.

☐ A young frog leaves the water.

9 🎨 Draw it

Draw the four stages of the butterfly life cycle in a circle with arrows.

How did it go?



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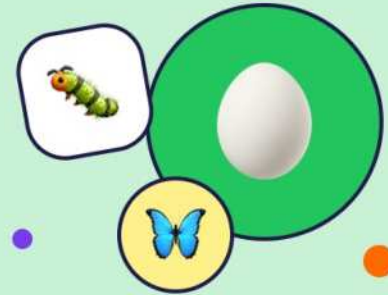
Answer key

The life cycle of a butterfly

Follow a butterfly from a tiny egg to a winged adult.



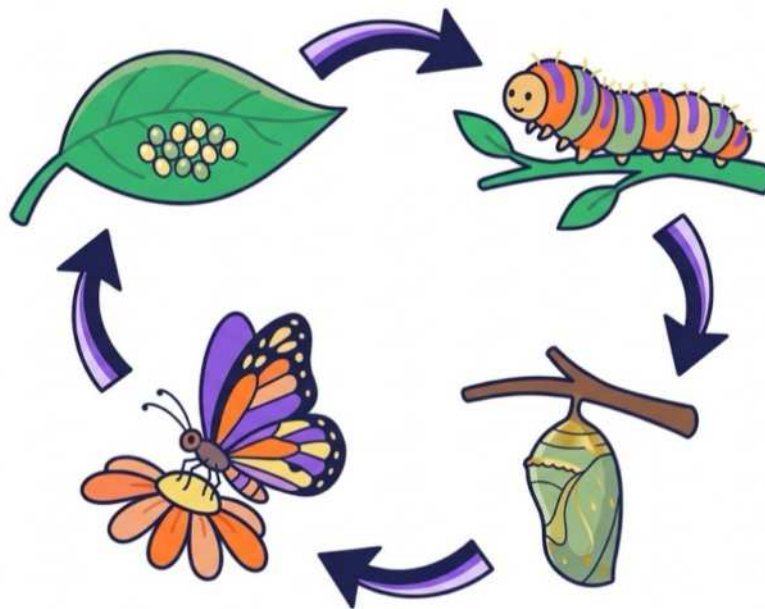
I can describe the stages of a butterfly life cycle.



1

**Put it in order**

Number the boxes to put them in the right order.



3

The caterpillar makes a chrysalis.

1

A butterfly lays an egg on a leaf.

4

An adult butterfly comes out.

2

A caterpillar hatches and eats leaves.

2 Match up

Draw a line to match each pair.

B Egg ●

D Caterpillar ●

A Chrysalis ●

C Butterfly ●

● **A.** the body changes inside

● **B.** tiny and laid on a leaf

● **C.** has wings and lays eggs

● **D.** eats and grows fast

3 Fill the gaps

Use the word bank to complete each sentence.

WORD BANK

larva

metamorphosis

nectar

1. A caterpillar is also called a larva.
2. The big change is called metamorphosis.
3. Butterflies drink nectar from flowers.

4 True or false

Circle true or false.

1. A caterpillar is a baby butterfly.
2. Butterflies are born with wings.
3. The life cycle starts again when the butterfly lays eggs.

True

False

True

False

True

False

5 Butterfly quiz

Circle the right answer.

1. What does a caterpillar mostly eat?

A leaves

B meat

C sand

2. How many legs does an adult butterfly have?

A 4

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C 8

3. Where does a butterfly usually lay its eggs?

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Write each word in the right box.

butterfly

cat

frog

horse

ladybird

rabbit

Big change (metamorphosis)

butterfly, frog, ladybird

Young look like the parents

cat, horse, rabbit

7 Stage check

Write yes or no in each box.

Stage	Can it fly?	Does it eat leaves?
Egg	No	No
Caterpillar	No	Yes
Chrysalis	No	No

8 **The life cycle of a frog**

Number the boxes to put them in the right order.

2 A tadpole hatches and swims.

3 The tadpole grows legs.

1 A frog lays eggs in water.

4 A young frog leaves the water.

9 **Draw it**

Draw the four stages of the butterfly life cycle in a circle with arrows.

How did it go?



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