



# Caterpillars and Butterflies

## Discovery Sack Fact Cards



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### Caterpillars

Caterpillars are small animals that turn into butterflies or moths.



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## Caterpillars

A group of caterpillars is often called an army!



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## Caterpillars

Caterpillars will often shed their skin. This is because they are growing very quickly. They do this a few times before creating a chrysalis and turning into a butterfly.



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## Caterpillars

Caterpillars are usually very hungry! They need to eat lots and lots of leaves to give them enough energy to turn into a butterfly. They have strong mouths and jaws so they can eat lots!



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## Life Cycle

The life cycle of a butterfly has 4 main stages: an egg, a caterpillar, a chrysalis and a butterfly.



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## Life Cycle

Butterflies grow from caterpillars. First, a butterfly lays an egg, which hatches into a baby caterpillar. Once the caterpillar has grown, it spins a chrysalis around itself. When it comes out of the chrysalis, the caterpillar has turned into a butterfly!



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## Butterflies

A group of butterflies are called a kaleidoscope or a flutter!



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## Butterflies

Butterflies can be found in many places around the world. Many different types of butterflies live in tropical rainforests.



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## Butterflies

Butterflies can only fly when it is the right temperature. They need to be warm but not too hot or too cold. Sometimes they sit on a sunny leaf to get warm, or in a shady spot or by a puddle to cool down.



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## Butterflies

Butterflies taste with their feet! They have special taste sensors on their feet, which means that when they land on a leaf they can tell if their baby caterpillars would like to eat there. If they do not like the taste they fly away to another plant.



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## Butterfly Wings

The wings of a butterfly are covered with very tiny scales.



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## Butterfly Wings

Butterflies often have bright colourful wings. Their wings are symmetrical, which means that they are the same on both sides.

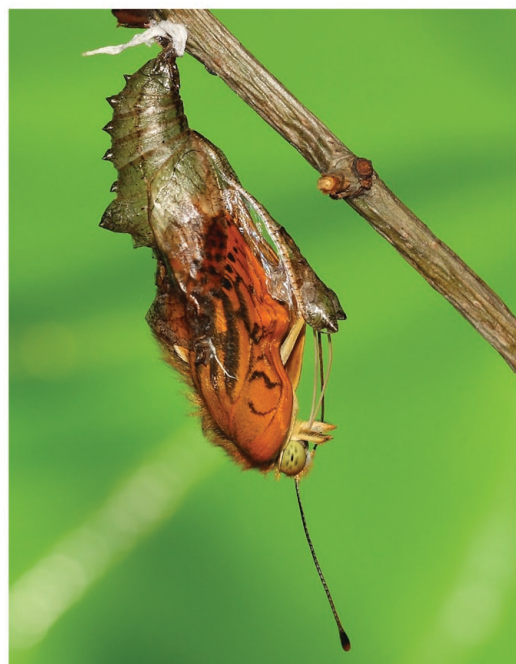


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## Butterflies

When a butterfly first comes out of the chrysalis its wings are very soft and damp. It needs to sit and rest and let its wings open and dry out before it can fly.

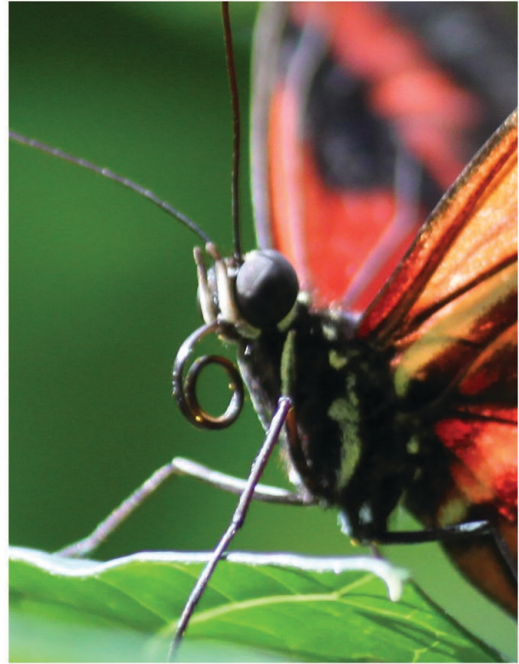


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## Proboscis

Butterflies do not have mouths; instead they drink nectar from flowers and water. They use a long tube to drink called a proboscis. This is a bit like a straw that you might use in a drink! When they aren't drinking, this long tube is rolled up into a spiral shape.



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