

Butterfly senses

Adult butterflies have two **compound eyes**. Both of these eyes are made up of hundreds of tiny parts that work together. Butterflies can see small movements and they can see colors, including some colors that are invisible to us. This means that many flowers look very different to a butterfly. For example, they may see dark lines on a petal which we can't see. The lines lead to where the sugary **nectar** is stored.

Antennae help butterflies smell and balance themselves.





This green birdwing butterfly tastes a plant using taste buds on its feet.

Smelling and tasting

Butterflies have a pair of long antennae that they use to pick up smells. They can also taste things using taste buds on their feet! This helps females find the right plant to lay their eggs.

Butterfly

Butterflies flock to "butterfly bushes," or buddleia, in late summer because the flowers are rich in nectar.

fact