

All About Butterflies

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Lepidoptera

- _____ species including moths
- 28,000 are Butterflies
- In Greek, Lepidos means “scales”
and ptera means “wing”
- Lepidoptera’s are the only insects with _____.



<http://www.frogview.com/show5.php?file=9411>

Butterflies Everywhere!

- Butterflies can be found in any _____ or _____
- Large populations in tropical areas



Migration



<http://www.crossfitcda.com/2013/04/04/getting-your-butterflies-in-formation/>

- Many migrate away from _____ climates
- Some will only travel a short distance, but others may go _____ of miles.

Life Cycle of a Butterfly

Egg



<http://en.wikipedia.org/wiki/Butterfly>

Larva



http://commons.wikimedia.org/wiki/File:Close_up_of_a_spicebush_swallowtail_butterfly_larva_on_a_spicebush_leaf.jpg

Pupa



[http://commons.wikimedia.org/wiki/File:Vanessa_cardui_-_pupa_02_\(HS\).jpg](http://commons.wikimedia.org/wiki/File:Vanessa_cardui_-_pupa_02_(HS).jpg)

Adult



http://pollinators.blogspot.com/2009_11_01_archive.html

Stage 1- Egg's

- The Eggs are often laid on _____.
- The protective outside covering is called_____.



http://www3.canisius.edu/~grandem/butterflylifecycle/The_Lifecycle_of_a_Butterfly_print.html

Stage 2- Larva

- _____
- Sheds skin as it grows
- Increases size by thousands.



http://www3.canisius.edu/~grandem/butterflylifecycle/The_Lifecycle_of_a_Butterfly_print.html

Stage 3- Pupa

- Also known as the resting stage



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- The pupa undergoes a transformation called

_____.

Stage 4- Adult

- Once fully developed, an adult _____ emerges.



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- The adult butterfly will now continue the _____
_____.

Fun Facts!

- Butterflies can only fly if their body temperature is above 86 degrees.
- Some butterflies can only travel at speeds of 5 mph, others can reach over 30 mph.

- Butterflies taste with their feet



<http://www.express.co.uk/fun/top10facts/387465/Top-10-facts-about-butterflies>

- You can be fined up to \$500 for purposely injuring a Monarch in California