

Flutterfly
Butterfly



Butterflies have complete metamorphosis—eggs, larvae (caterpillars), pupa (chrysalis), and adult. Just like us—they change and grow from an egg to a grown-up.



Butterflies are insects with three body parts, jointed legs, antennae and exoskeletons. You can sing *Head, Thorax, Abdomen*.

They have wings; scales on the wings make the pretty colors. You can sing butterfly songs.

Butterflies have a *proboscis*—like the birthday blowers—that acts like a straw to suck up nectar.



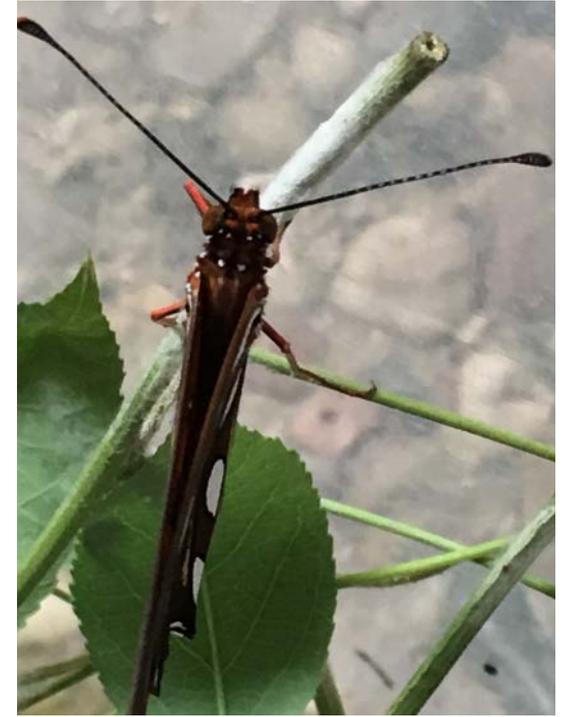
Moths are related to butterflies. They are both Lepidoptera which means *scale wings*.

Butterflies have clubbed antennae, rest with wings closed, make a silky chrysalis and generally are active during the day. Moths have feathery antennae, rest with wings open, make a shiny cocoon and are generally active at night.



Butterfly eyes, proboscis, legs, body parts, and antennae....

- 2 big eyes
- Proboscis rolled up
- Legs
- Thin body
- Clubbed antennae



Larvae and pupae....

...and butterfly emerging!



You can sing this song to: *Twinkle, Twinkle, Little Star*

How beautiful the butterfly,
Flying through the air so high. (hands up high)
Wafting breezes flying free, (flapping hands)
Fluttering so happily. (flapping hands)
Lovely, merry butterfly,
Flying way up in the sky. (hands up high)

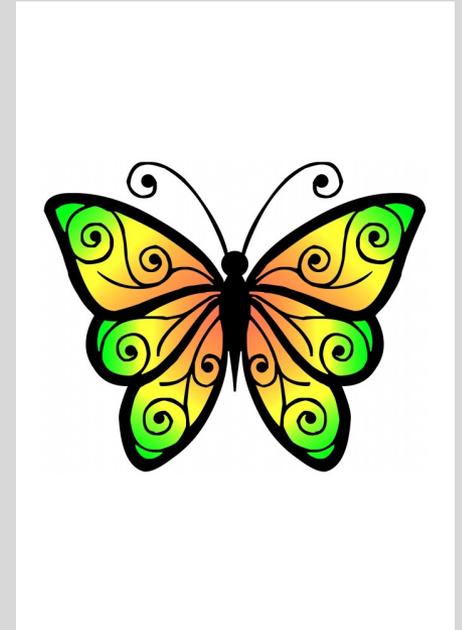


You can sing this song to *I'm A Little Teapot*

Brightly colored butterfly,
with 4 wings, (4 fingers)
flying around (hand circling)
Seeing things. (pointing to eyes)
Glancing at a flower (holding pretend flower)
Looking grand,
I think that might be (pointing to head)
A place to land. (finger on fist)



- You can be finger butterflies!
- Eggs hatch to caterpillars, caterpillars grow (scrunching down and puffing up),
- Then spin a chrysalis (turning) and butterfly (flapping wings) just so!



You can be a butterfly detective!



- Cut out the eggs, larvae (caterpillars) and pupas.



- Cut out the three sizes of butterflies.

- Make a butterfly trail going from the eggs, larva and pupa, then

from the smallest butterfly to the largest to find the giant

butterfly.

You can find eggs, larva, pupa on the butterfly detective trail, and....



medium butterflies, and



largest butterfly!

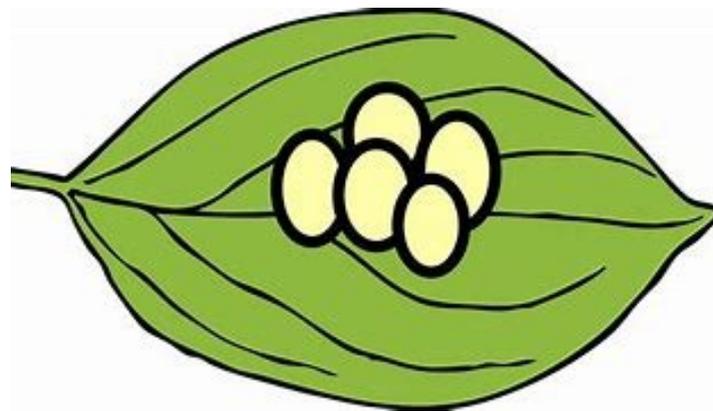




How to Butterfly

You can read a story.

Eggs hatch to caterpillars,





caterpillars grow



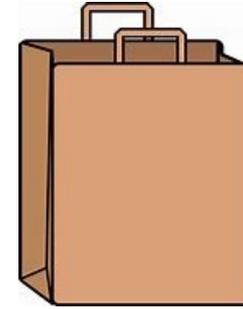
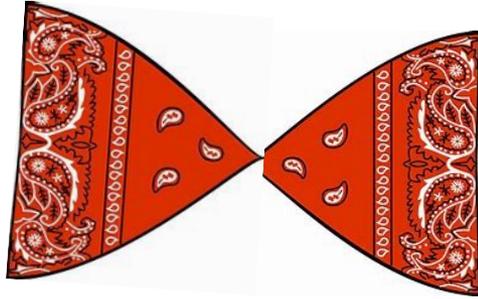
Then spin a chrysalis

and butterfly just so!

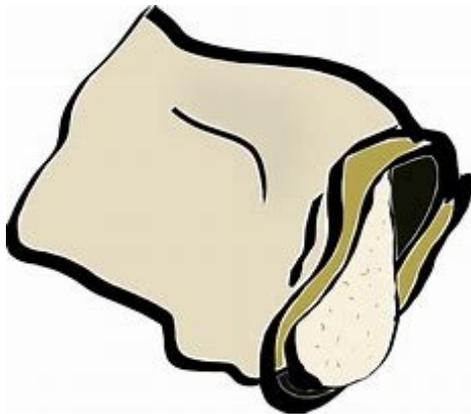


Be a Butterfly!

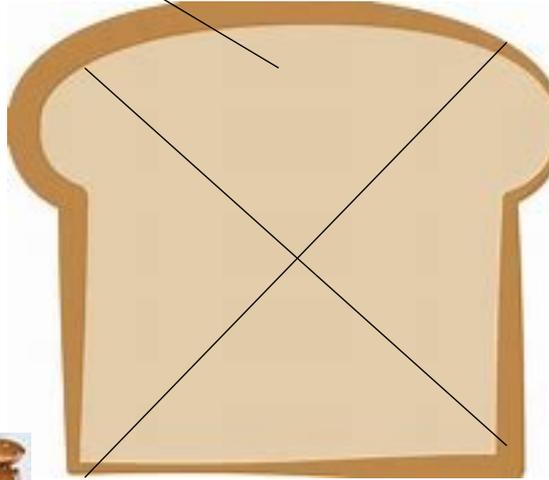
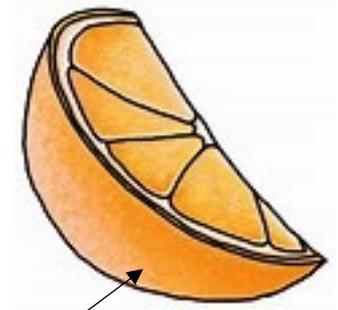
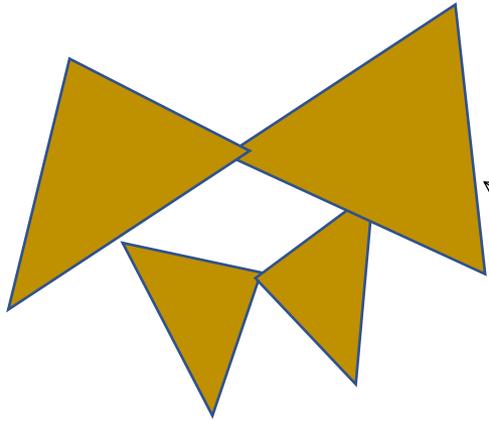
- Pretend to be a butterfly with wings made from 2 kerchiefs tied together or cut from a paper bag.



- Use flour or rice or popcorn to be pollen and carry the “pollen” to flowers around your house.



You can be a butterfly engineer and improvise. What can you use for butterfly wings, head, thorax, abdomen, antennae, legs?





Butterfly yummy imagination!

How will you imagine your butterfly??????

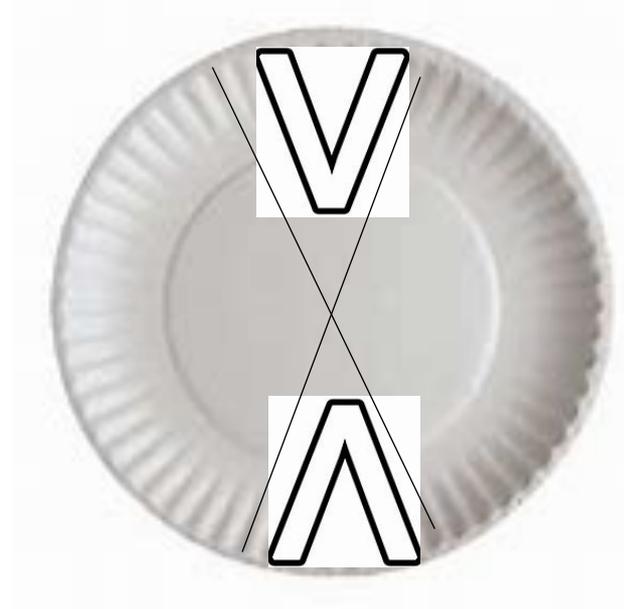
....and
another
butterfly!

....pretzels, cereal,
corn chips and
licorice!

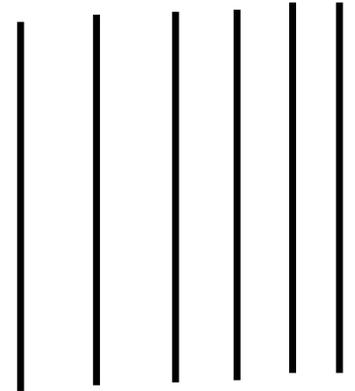
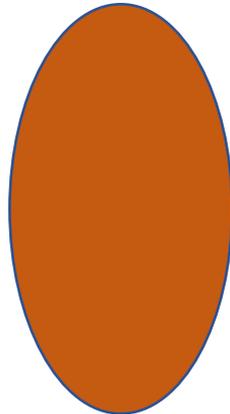
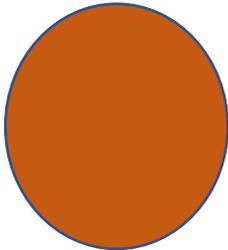
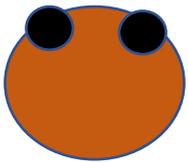


You can be a butterfly designer. What can you use for butterfly wings?

- You can make butterfly wings. Color a coffee filter, paper plate or muffin cup and cut out to Vs.



- Now add a head, thorax, abdomen, 6 legs and 2 antennae.





caterpillar

egg

What can you use to make a butterfly, chrysalis or larva?

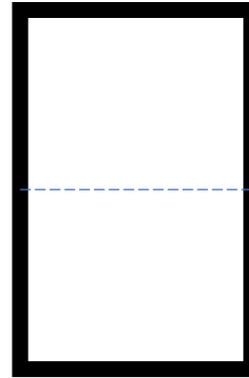
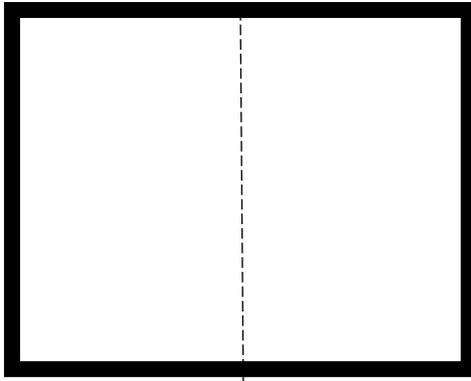
Chrysalis

Paper cup, paper plate, muffin cup?????

Butterfly

You can make a mini-book!

- Fold the paper in half
- Then in half again.





Waiting for Wings teaches about the complete metamorphosis of a butterfly. Ten Wiggly, Wiggly Caterpillars is another example of a counting structure.

<https://www.youtube.com/watch?v=h4tImWDoK20>

<https://www.youtube.com/watch?v=-HhY6YI8gIY>

Waiting for Wings Lois Ehlert

