



## Life Cycle of an Insect

(Butterfly)
By Jose Romero

#### Standard

- S2L1. Students will investigate the life cycles of different living organisms
  - A. determine the sequence of the life cycle of common animals in your area: a mammal, such as a dog or cat or classroom pet, a bird such as a chicken, an amphibian such as a frog, and <u>an insect</u> <u>such as a butterfly.</u>

#### Mini Lesson

- We discussed vocab that pertained to the stages of the life cycle of a butterfly.
  - Egg A butterfly starts it's life as an egg
  - Larva The larva (caterpillar) hatches from an egg and eats leaves or flowers almost constantly. The caterpillar molts (loses its old skin) many times as it grows.
  - Pupa It turns into a pupa (chrysalis); this is a resting stage.
  - Adult A beautiful, flying adult emerges. There is no growth during this stage. This adult will continue the cycle and reproduce.

#### **Materials**

- 4 different types of things to represent each stage (pasta and beans is easiest)
- Markers
- Paper plates
- Liquid Glue
- Crayons / colored pencils

### Activity

- My students took the paper plates and divided one into four sections
- Then they labeled each section as one part of the Butterfly's life cycle in sequential order
- Then they chose different pasta shapes to represent the butterfly in each part of its life
  - Beans eggs
  - Squiggly larva
  - Shell chrysalis
  - Bow tie butterfly

# Final Product



Jaylen



Ashley



Destiny



Wayne



Tony

## Side Tips / Things You Could Change

- If you have time, let your students go outside to collect twigs and leaves to glue down and glue their pasta on. (gives it a cooler look)
- Have reference books for confusion (picture books)
- Watch your time and have your kids go step by step with you
- Let your kids get creative and talk things out