

Activity #1: Butterfly Life Cycle

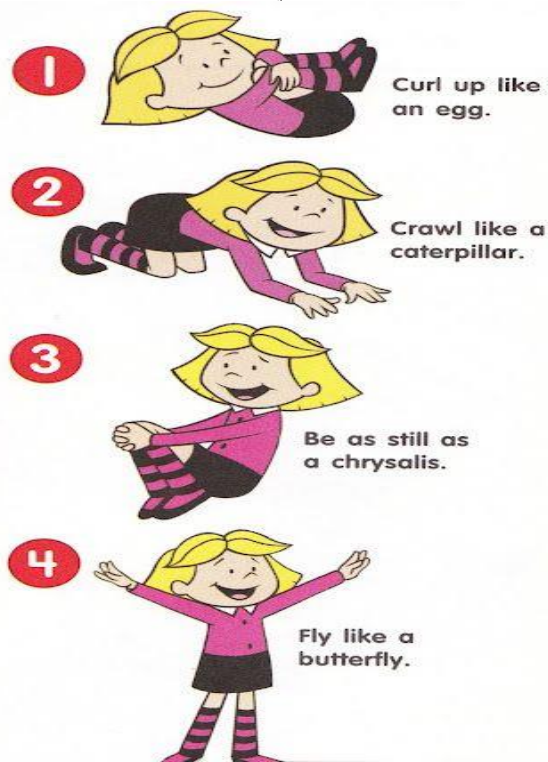
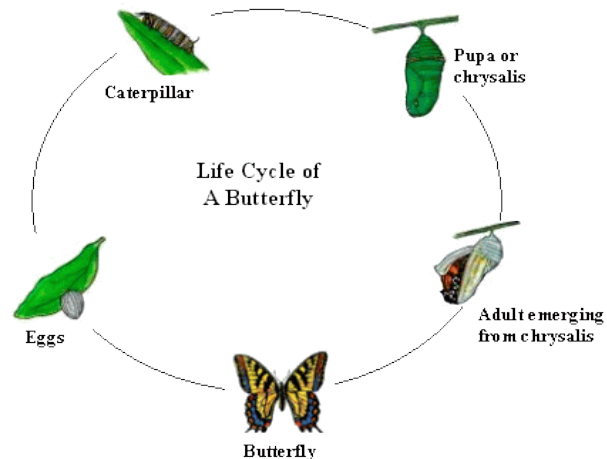
1. Purpose of the activity: **The purpose of this activity is to identify how insects grow and a process in which children are able to physically see a life cycle in progress.**
2. Learning Foundation or Common Core:

LS1.A: Structure and Function

All organisms have external parts. Different animals use their body parts in different ways to see, hear, grasp objects, protect themselves, move from place to place, and seek, find, and take in food, water and air. Plants also have different parts (roots, stems, leaves, flowers, fruits) that help them survive and grow. (1-LS1-1)

3. Common Core Standard:
The Common core standard guides the activity because children are able to psychically see the process of the caterpillars use of different body parts merge until it becomes a butterfly. The Common Core Standard is guiding children to understand different cycles of life and how every organism is unique in order to survive and grow.
4. Materials Used.
 - Butterfly Farm Habitat from Target
 - Butterfly books: *Super Simple Butterfly Gardens: A kids guide to gardening* by Alex Kuskowski (Aligned to Common Core Standards) or Dual language book *De huevo a mariposa* by Grace Hansen
5. Your role. **The role that the caregiver plays is first engaging the students such as opening up with the Images that are displayed on the left and doing the same**

Visual(s) of Activity #1



actions of the way a catipillar can look through the stages of metamorphosis “1. Everyone! Curl up like an egg! Two crawl like a caterpillar! Three Be as still as a chrysalis, Four Fly like a butterfly!” Explain why you did those actions and then proceed to read a book about butterflies and the way they develop.

Key interactions: Expanding the vocabulary of the child when reading the book and explaining the definitions of the words that children might not know such as “chrysalis and metamorphosis”

6. Child’s Interaction. Children are able to help the insect grow into a butterfly. The child and the teacher are to make observations and the child uses critical thinking to refer to the stages of metamorphosis.