## Objective

By the end of this lesson, you will be able to understand and describe the life cycle of a butterfly.

## **Materials and Prep**

- Butterfly life cycle poster or pictures
- Whiteboard or paper and markers
- Butterfly coloring sheets
- Scissors and glue

Before starting the lesson, make sure you have a good understanding of the butterfly life cycle and have the necessary materials ready.

## Activities

- 1. Introduction: Show the student the butterfly life cycle poster or pictures and briefly explain the different stages (egg, caterpillar, chrysalis, butterfly).
- 2. Discussion: Engage the student in a conversation about butterflies. Ask questions like "Have you ever seen a butterfly before?" or "What do you know about butterflies?"
- 3. Butterfly Coloring: Give the student a butterfly coloring sheet and encourage them to color it creatively. While they color, talk about the different parts of a butterfly's body.
- 4. Life Cycle Cut and Paste: Provide the student with a worksheet or template of the butterfly life cycle stages. Let them cut out the pictures of each stage and glue them in the correct order.
- 5. Review and Recap: Go over the completed life cycle worksheet with the student. Ask them to describe each stage and explain how a butterfly transforms from one stage to another.

## **Preschool Grade Talking Points**

- "Butterflies are insects that go through different stages in their lives, just like we grow and change."
- "First, a butterfly starts as a tiny egg. It's so small that we can hardly see it!"
- "After the egg hatches, it becomes a caterpillar. Caterpillars love to eat leaves and grow bigger and bigger."
- "When the caterpillar is ready, it makes a hard shell around itself called a chrysalis. Inside the chrysalis, amazing changes happen."
- "Finally, the chrysalis breaks open and a beautiful butterfly comes out. It has colorful wings and can fly!"
- "Remember, butterflies start as eggs, then become caterpillars, then form chrysalises, and finally turn into butterflies."