



# Butterfly Life Cycle

## Class project

### Objective:

To understand the butterfly life cycle.

### Items needed:

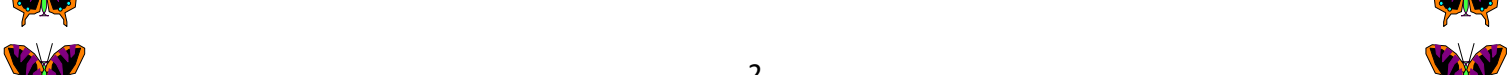
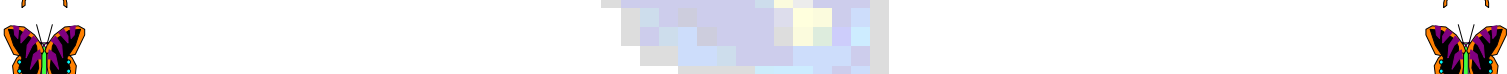
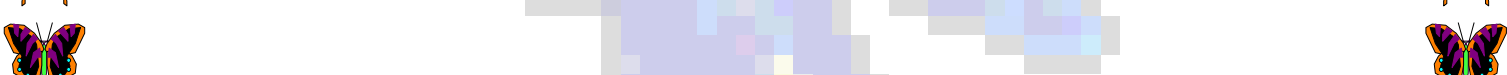
- The book The Very Hungry Caterpillar
- A web cam and computer
- Butterfly eggs in a plastic cup with a lid that fits and has small holes to allow air in.
- A mesh caterpillar cage
- Butterfly food (sugar water absorbed by a small sponge)
- Leaves
- Twigs
- Journals to write and draw in

### Note to the Teacher

- Take pictures during the procedure and post them to Flickr. This will give other teachers a chance to see how you did this lesson and they may be able to adapt this lesson plan to their class.

### Procedure :

1. Read the story The Very Hungry Caterpillar
2. Each day take a look at the butterfly eggs in groups of 3 or 4 until the eggs hatch into caterpillars.



- 3. Each day draw a picture of what you see and write in your journal the color, shape, and size of the eggs/ caterpillars/ butterflies.**
- 4. Once the caterpillars have made a cocoon on the lid of the plastic cup move the lid into the mesh cage.**
- 5. Continue to make observations in your journal everyday**
- 6. Once the butterflies have come out of the cocoons keep them in the mesh cage for a month and continue to make observations in your journal everyday**
- 7. After a month has passed go out side and release the butterflies and make one final observation of the release.**

**Internet resource:** [http://www.proteacher.org/a/54609\\_Life\\_cycle.html](http://www.proteacher.org/a/54609_Life_cycle.html)