



# 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

- Record each step of the procedure with the web cam. After you have recorded all parts of the procedure post the videos to Seismic. This will give other teachers a chance to see how you did this lesson and they maybe 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 outside 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)

