Assessment and Evaluation

Rachel Shanton

3rd Grade- Mrs. Kennedy’s Class

Assessment:

Two topics used for assessment and evaluation:

1. The Life Cycle of a Butterfly and Metamorphosis Quiz
2. FACT #22: Give me five.

Reflection:

At the beginning of my lesson FACT #22 Give me Five was a pre-assessment for teaching my lesson. I asked the children to write down what they already knew about the life cycle of a butterfly or metamorphosis. I gave them two minutes to write down what they had previously learned. As they were writing down what they knew I walked around and observed what they were writing. Most students were able to come up with something to write. After that I called on five people to share with the class what they had written. Much to my surprise most knew more than I thought they would know. This helped me see what my students knew prior to me teaching the lesson.

The last part of my lesson was for the children to complete The Life Cycle of a Butterfly and Metamorphosis Quiz, which was the post assessment for my lesson. The children were asked to complete the quiz to see how much they learned after the lesson. The children had learned quite a bit about the life cycle before the quiz. We had reviewed what they learned the previous day and watched a Brainpop Jr. online about the butterfly’s life cycle. We read the page in the science book that talked about metamorphosis, and then we completed the butterfly plate activity. After that the students got with their elbow buddy and reviewed the stages of a butterfly. Then it was time for them to take their quiz. By that time I expected them all to excel.

Summary/Analysis of the Quiz

Most of the students mastered the quiz. There were a total of 20 students who completed the quiz. I had a few students that missed 1 or 2. The most common missed question was mixing up the larva and pupa stage and I can see that being a problem at their age. If I were to teach it again I would make sure to really emphasize the difference between the two stages and have the students tell me the stages in order several times.

The average grade came to a 92.5, which is a B+ in elementary school.

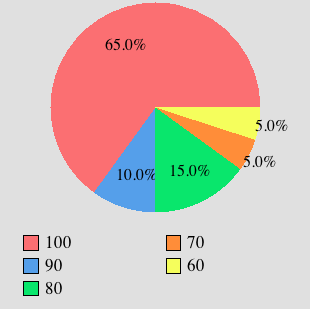
There were 13 100s.

There were 2 90s.

There were 3 80s.

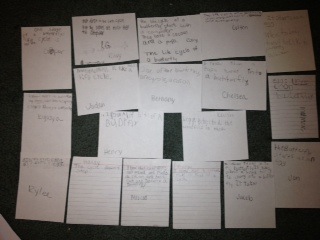
There was 1 70.

There was 1 60.



I only had one student fail the quiz. There were 5 questions total and he got confused on two of them. He mixed up the larva stage and the pupa stage which made him miss two and resulted in him receiving a failing grade. The most frequently missed question was #4. It said what stage of the life cycle is shown in the picture above? In the picture it showed a cocoon. The student’s choices were a. pupa, b. larva, c. egg, d. adult. I had 5 students miss this question and either put b. larva or d. adult.

Examples of FACT 22:



Examples of The Butterfly Life Cycle and Metamorphosis Quiz Graded:

