

Art Integration: Drawing and Painting

Star Treff

Endeavor STEM Teaching Certificate Project

**Art Form**

The Artforms that I have chosen to incorporate are drawing and painting. I chose these two mediums of art because we have a district wide art competition for these types of art. I like to motivate those students who are artists to do their best, so I can put their entry in the contest. I also feel like the students would enjoy both mediums.

**Lesson Enhancement**

The topic we will be investigating are Bats. The lesson will be greatly enhanced by these art form because they will be able to see the anatomy of the Bats while they are drawing them. This should give them a better understanding of how they use echolocation when they are drawing the ears and eyes. Personally, I feel like it is important to teach drawing because we use it in so many other parts of the classroom. We use it for Vocabulary development. We use drawing when we are planning for our design challenges. We use drawing when the students are done with their writing, they draw a cover. If they are taught explicitly how to draw, they might feel more comfortable when using it in other parts of their education. I would also like to try and incorporate Sketchnoting for those students who are visual learners. For those students who don't feel that confident in drawing, this lesson might open them up to the possibility of leaving their comfort zone.

**Interdisciplinary Context**

This form of art can also be connected with math. In one of our 4th grade math lessons we dive into the idea of Symmetry. We can talk about how the bats are symmetrical and discuss where else in nature do we see symmetry. Art in general helps the student to solidify the learning and make a lasting memory also. For me, I will never forget the parts of a cell because in 7th

grade we were given the creative freedom to make a 3-D model. I made mine out of a styrofoam ball and candies to represent the different parts. The art is connected to a positive experience for me. That connection has been with me for almost 30 years. The more connections you can make for the students the more learning they will internalize. By connecting to multiple content areas the students will be able wrap their minds around the full concept, instead of a sneak peek.

