

Visual Art and the Bee

A Lesson for Kindergarteners

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Visual Art:

The Art Form that will be used for my final paper will be visual art. This art form will enhance a Kindergarten lesson on bees and pollination. I will use visual art drawings to provide anatomy details on bees and the pollination of plants. We will show using art, how the shape, color, and smells attract, or repel bees from a flower. The students will include details in their art which includes pollen collecting hairs, pollen baskets on bees, and color. This art form is the best way to get my class to think critically about bees and their anatomy.

Lesson Enhancement & Integration:

Integrating visual art will enhance this topic. Understanding the role of the bee in the production of plants is a complex topic. Yet a visual representation of a bee will help simplify this topic and encourage my students to become careful observers of the bee (Arts Integration in School: 10 Reasons Why It's Important, 2019). I also want the students to develop critical thinking skills and embrace the challenge of creating visual art (Art Integration, 2019). Most important, students will learn that all art mistakes do not have to be erased. Some mistakes can be embraced and become part of the art.

Interdisciplinary context & Integrating Art and STEM:

Art can be used to integrate across STEM and other pedagogies. Art is a way of thinking and visually expressing ourselves. According to Goodman (2016), "Art can shake us out of complacency," allowing all learners to become actively involved in their own understanding

and learning. Therefore it will be easy to integrate art in my classroom, in any and all subjects, for art creates connection (para. 7).

Art and STEM both encourage critical thinking and problem solving. As we learn about patterns in math and science we use art. In creative writing we tell stories and art can assist in our visual creations and connections. The creation of prototype and the design process includes art. Technology and the creative uses of technology include art.

I want to use visual art to actively engage my students in creative problem solving by showing them that there are multiple perspectives and solutions to problems (Robertson, 2019). No matter the discipline being taught, all teachers should consider enhancing understanding through art.

References

- Arts Integration in School: 10 Reasons Why It's Important (2019). Retrieved March 2, 2019, from <https://www.senecaacademy>.
- Goodman, S. (2016). 7 Ways Art Support Interdisciplinary Work. Retrieved March 2, 2019, from <https://www.edutopia.org/blog/7-ways-art-supports-interdisciplinary-work-stacey-goodman>.
- Robertson, K. O. (N/A). PBS parents. Retrieved March 2, 2019, from <http://www.pbs.org/parents/education/music-arts/the-arts-and-creative-problem-solving/>.