

Alison Deringer

March 2021

Snowflakes: Reflection

This activity was very exciting for the students and me. During this internship, I was only teaching English and Mathematics. This lesson gave me a new way to integrate science and hands on learning into the English curriculum. I was able to touch upon the professional competencies one to seven, through communication, adaptation and planification. This lesson required careful planning as there were different steps involved.

I had the opportunity to plan, organise and develop this lesson with objectives in mind for my students. I created this lesson to be adaptable and welcoming to all students, as the students were paired up for the experiment and they also had the chance to create a sentence with their own observations. I was clear in my teaching and used an information-base book that engaged the students and taught them about snow crystals. I supervised the class and was able to complete this lesson with ease as the students were all engaged in the activity. Thus, I was able to develop my professional competencies one through seven.

To move forward with this activity, I would have compared the salt crystals to the sugar crystals. This would allow the students to view how crystals form in various ways. I could have used a light to create a rainbow, where the students would learn about the reflection of light and how rainbows are created. This entire activity could be a unit on crystals by bringing in geological crystals as well. It is a very well-rounded lesson that provided me with various methods of teaching.

For further internships, I would need to focus on the science component more. I felt like this lesson was very focused on the English component. For further internships, I would do the

mix of water and salt with the students rather than preparing it at home. This method can help the students understand what occurred with the salt and the water. Additionally, in the activity, I would like to add in an ICT component for the students. An information video or the opportunity to research salt/snow crystals may allow the students with a more rounded understanding of the activity.