**Ice melting**

Science activity is one of the favorite’s activities for children. Teachers prepared different kinds of science activities for children every week, and children focused in the activity well.

One day, I prepared an “Ice Melting” science activity. When I carried out the ice cubes from the refrigerator, **Elsa**, **Charlize**, **Eugene** **Lee**, and **Spencer** were interested and came to the table. **Elsa** looked in the ice cubes and said, “Teacher, I see dinosaurs in the ice.” **Charlize** said,” I see bugs in the ice.” **Spencer** looked in ice cubes in front of him and said,” I have spiders in the ice.” Then, I said, “Yes, the dinosaurs and bugs got stuck in the ice. Let’s save the dinosaurs and bugs!” **Elsa** said,” Hmmm, we can use a hammer to break the ice.” **Spencer** said,” Hmmm, I can use my hand to pick out the spider from the ice.” Then he picked up one of the ice cubes, but he dropped it quickly and said,” The ice is cold!” So, I carried two cups of water to the table, and I asked **Elsa**, **Charlize** and **Spencer** to touch the water. **Elsa** said after touched the cups,” one cup is cold water, another cup is warm water!” **Charlize** touched and said,” I like cold water.” Then, I encouraged those used droppers to drop the different temperature water on the ice cubes and see who melted the ice cubes and take out the dinosaurs and bugs faster. **Elsa** chose the warm water to drop on the ice cubes. She was the first one to melt the ice and take out the dinosaurs. **Charlize** chose cold water to drop on the ice cube. When she saw **Elsa** done, she said, “**Elsa**, you did it! You save the dinosaur.” After, **Charlize** still focused on her work. She stirred the ice cubes in the water in order to melt the ice cubes faster. She put on hand in the ice cubes water container. She said,” wow, the water is so cold!” **Spencer** tried to drop cold and warm water on the ice cubes. He was patient to melt the ice with water. Finally, he did it! He took out the spider from the ice and said,” Yeah, this is my spider!” **Mason**, **Colin**, **Eugene** **Lee**, **Laya**, and **Erin** were watching while they were waiting for their turn. **Colin** was excited when it was his turn to experiment. He said, “It’s my turn.” He dropped the water on the ice cubes with the dropper. At the same time, he tried to poke the ice with his fingers and touch the caterpillar in the ice. **Mason** had his idea to melt the ice cubes. He put ice cubes in the warm water cup directly. **Erin** was following what **Mason** did. **Erin** was happy to get a little horse from one of her ice cubes. **Eugene** Lee grasped the dropper well with his right hand. He squeezed the dropper and dropped the water on the ice cubes.

Through the “Ice Melting” science activity, children focused on the activity and enhanced their concentration. Meanwhile, children developed their problem-solving skills.

***“Children are true scientists, filled with wonder and curiosity about the world around them***.”

*--YMCA Playing to Learn by Lorrie Huggins, M.A.Ed. S and Susanne T. Eden, Ed. D*

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Feb 22, 2022