



Teacher Feature



SPARK

Media can help spark interest or help generate questions on a topic.

My PreK students had never seen or touched the snow. Watching Elinor Wonders Why, *Snow Friends*, gave them some background knowledge about snow and sparked their curiosity to learn more about it.



EXPLORE

Media can be used to investigate and research a topic, concept or idea more deeply.

After watching the clip, I set up an **Exploration Center** to encourage them to investigate an ice globe. The goal was for them to explore what would happen if colored water were dropped onto the ice globe and what would happen if salt were sprinkled on the frozen globe. Our big question was, "How will the globe react?"



CREATE

Media and digital tools can be used to support creativity as they express themselves, their ideas, and their knowledge.

As an extended activity, we took the ice globe outside to observe how it would react to warm weather. We discussed the difference between melting ice using colored water, salt and warm weather. They were asked to respond to these questions, "Which method melted the ice faster?" and "What do you think might happen to the ice globe if we keep it outside?" I asked families to discuss with their child places where they could find ice and to make a list of them and send it to school to share with us.



To learn about six approaches to integrating media in your classroom, click [here](#).

PBS KIDS and the PBS KIDS Logo are registered trademarks of Public Broadcasting Service. Used with permission.

The Lesson

Ice Globes

Objective:

Children will explore how water reacts on a round, frozen surface.

About the Teacher

Name: Mariel Calvente

Grade: PreK

Location: Orlando, Florida

Local PBS Station: WUCF

Teacher Bio: I teach at Best Memories Academy and have been a teacher for about 16 years. Being a teacher fills my life with joy. I became a teacher to have a positive, inspiring impact on young children's lives and to help shape their little minds.

