

Lesson Title Ice Globes

Dear Family, in class today, we explored an ice globe.

Did you know?

- We dripped water on frozen globes. We looked at the effect of the water on the ice.
- Ice is water that has been frozen.
- Water makes interesting patterns as it freezes.
- The patterns are caused by tiny air bubbles.
- The bubbles get trapped as the water freezes.

Ask your child:

- What did you use for your exploration?
- Describe what happened when you dripped the water onto the frozen globe.
- Tell me what happened when you dripped a second color onto the frozen globe.
- Explain what happened to the ice globe when you were finished exploring.

Vocabulary:

- water a clear liquid with no taste or odor. Water can be rain, rivers, streams, lakes, and oceans.
- ice water that has been frozen.
- globe a round ball.
- pipette a long, narrow plastic tube. It is used for drawing liquid up. Liquid can be squirted out of the tube.
- surface the flat outside of something.
- frozen when something becomes solid from cold temperatures.

Activity:

Discuss with your child all the places where you can find ice. Make a list of those places, and send it to school to share with us.