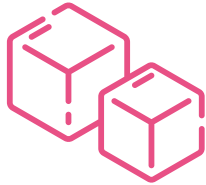


# EXPLORE AND DISCOVER



## Ice Excavation - Part Two



This is part two, building on the Let's Create Ice Sculptures experience.

Children will explore their ice creations with their senses!

### WHAT YOU NEED:

- Ice sculptures previously created
- Towel or plastic sheet
- A tray or large container to hold the ice
- A bowl or jug of warm water
- Eye droppers, plastic spoons or knives, if available.



### WORDS OR PHRASES TO USE:

- How does the ice feel on our hands? What words can you use to describe the feeling? Cold, freezing, icy. The ice may feel slippery or smooth. It could look clear, see-through or opaque.
- Children could retell the steps of creating the ice sculptures or create stories as they excavate items from the ice.
- How did we make the ice? What equipment did we need? What did we need to do?
- Science concepts of solid and liquid can be discussed as the ice begins to melt.
- What's happening to the ice now that we have removed it from the freezer? Yes, it is melting, it is turning back into water, a liquid.

### WHAT YOU COULD DO:

Set up a tray or large bowl with a towel or plastic sheet underneath for protection.

Ice sculptures can be removed from the containers, added to the tray and exploration can begin.

Younger children will simply enjoy exploring and handling the ice. Older children may excavate the items frozen inside, using plastic spoons or blunt knives.

Their efforts could be supported by a small bowl of warm water and an eye dropper.

### WHAT LEARNING IS HAPPENING?

This experience allows children to explore with their senses. Fine motor coordination, eye-hand coordination, imaginative ideas, and science concepts are promoted and consolidated through sensory play.

Language skills will be developed as children play and with adult involvement. By using open-ended questions, children may describe what they are doing. Your conversations will help them to remember and retell the experience and to hear and learn new vocabulary.

