# **Core Skills Analysis**

#### **Sensory Development**

- The ice block play helped in developing the child's tactile sense as they explored the cold sensation and different textures.
- It also enhanced their hand-eye coordination as they tried to grasp and hold onto the slippery ice blocks.
- The activity promoted their awareness of cause and effect as they observed the ice melting in their hands.
- It encouraged their curiosity and exploration, fostering cognitive development through sensory experiences.

### Science

- The child learned about the concept of freezing and melting through firsthand experience with the ice blocks.
- They observed changes in states of matter as the ice melted into water, introducing basic science concepts.
- The activity sparked an interest in natural phenomena and provided a foundation for future science learning.
- Through play, the child began to understand the physical properties of ice and water.

### Tips

Engage the child in discussions about temperature and states of matter while playing with ice blocks. Encourage them to compare the melting process of ice indoors versus outdoors. Introduce themed ice block play by adding food coloring to water before freezing or incorporating small toys for imaginative play.

## **Book Recommendations**

- <u>Ice Is Nice!: All About the North and South Poles</u> by Bonnie Worth: Join the Cat in the Hat as he introduces young readers to the polar regions through a fun and informative book.
- <u>Ice Boy</u> by David Ezra Stein: Follow Ice Boy's journey as he tries to discover his true place in the world in this charming tale of self-discovery.
- <u>Curious George Snowy Day</u> by H.A. Rey: Join Curious George on a snowy adventure full of fun and learning about winter weather.