Campbell Creek Science Center

Time Outside Together (TOTs): Ice & Snow

Resources to explore the natural world with children under five.



Compare Ice and Snow!

Go outside and find a place with both ice and snow. If you have trouble finding ice, you can bring ice cubes from your freezer with you.

- Look closely at the ice. What do you notice? Look closely at the snow. How does the snow look different from the ice?
- Touch the snow. How does it feel? Touch the ice. How does it feel? In what ways do the snow and ice feel similar? In what ways do they feel different?
- Poke the snow with one finger. What happens? Now, poke the ice. How is it different from the snow?
- Hold a small amount of snow in your bare hand for 10 seconds. What happens? What will happen if you hold a small amount of ice in your hand for 10 seconds? Try it!



Photo: CCSC Staff



