

Exploring Ice and Various Materials (pt. 1) 2|2|16



We've studied contrast of color a lot in the hummingbird class... but contrast of temperature? Today, on a particularly warm day, we studied a huge chunk of ice and experimented with the way varying materials affected it.



Lucas, the first to **touch** the ice, lets his hands glide over the smooth surface and says, "wow". Evelyn dumps a handful of **rice** on the ice and rubs it into the surface.



Evelyn then pours a jar of **warm water** over the ice and rice. Lola uses her tool of choice, a **rock**, to **scrape** at the surface.

(pt. 2) Evelyn grabs a clay knife and tries to cut the block of ice. Ruby sees Evelyn and wants to try cutting the ice too.



Lucas finds a colorful plastic toy on the deck. When the hole in the ice becomes larger, he places this toy into the ice, without the knowledge of his peers. The girls continue to excavate the ice, surprised by the colorful toy. When Lola finally reaches it, she holds it up excitedly. "It's strawberries!" she says.



After poking the ice with wooden sticks and knives, they find a hole in the ice. "It's orange juice," Lola claims, as she samples the water.

