

# 'Melting and Freezing' Story

FACTUAL



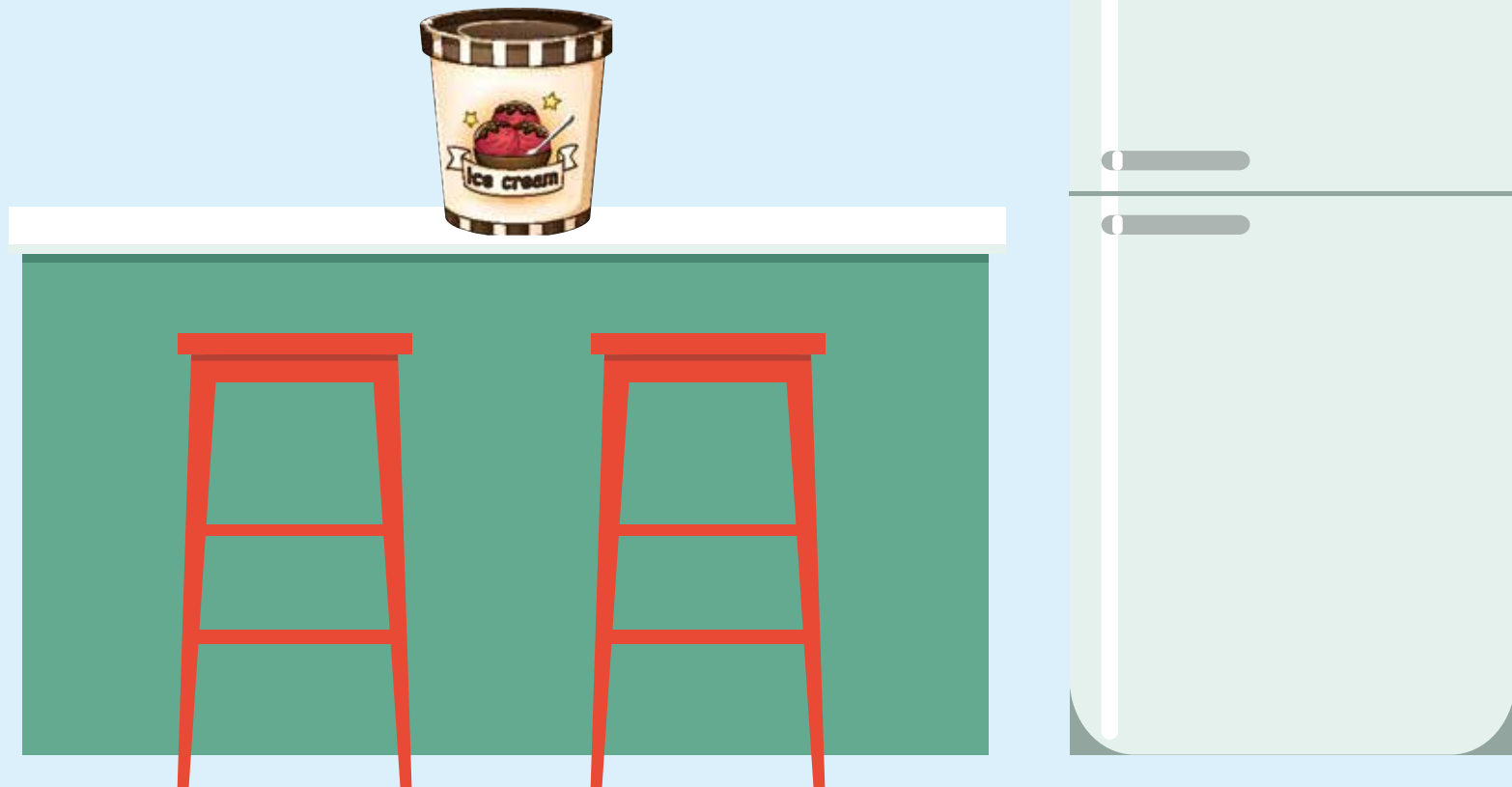
*Rewarding Learning*

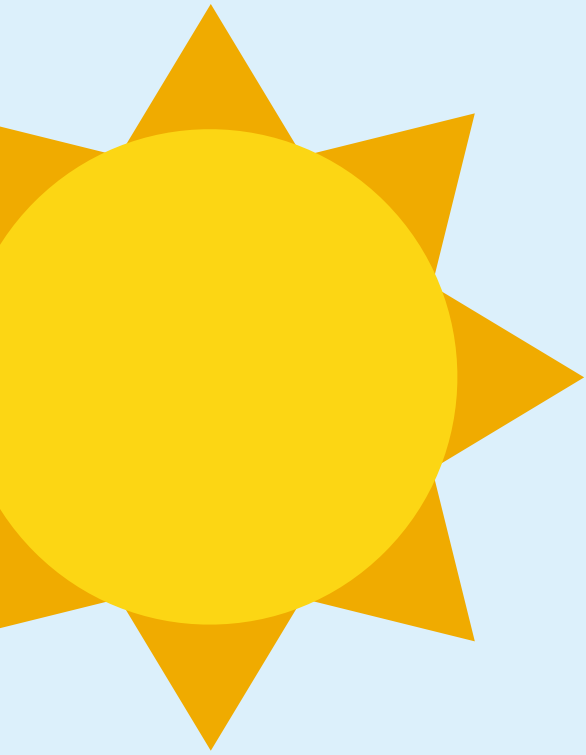


When our bodies feel hot, they try to cool themselves down by sweating. We can help cool ourselves down by eating or drinking something cold.



Ice cream feels very hard when it first comes out of the freezer. We have to wait for it to heat up and soften before we can scoop it into a cone!

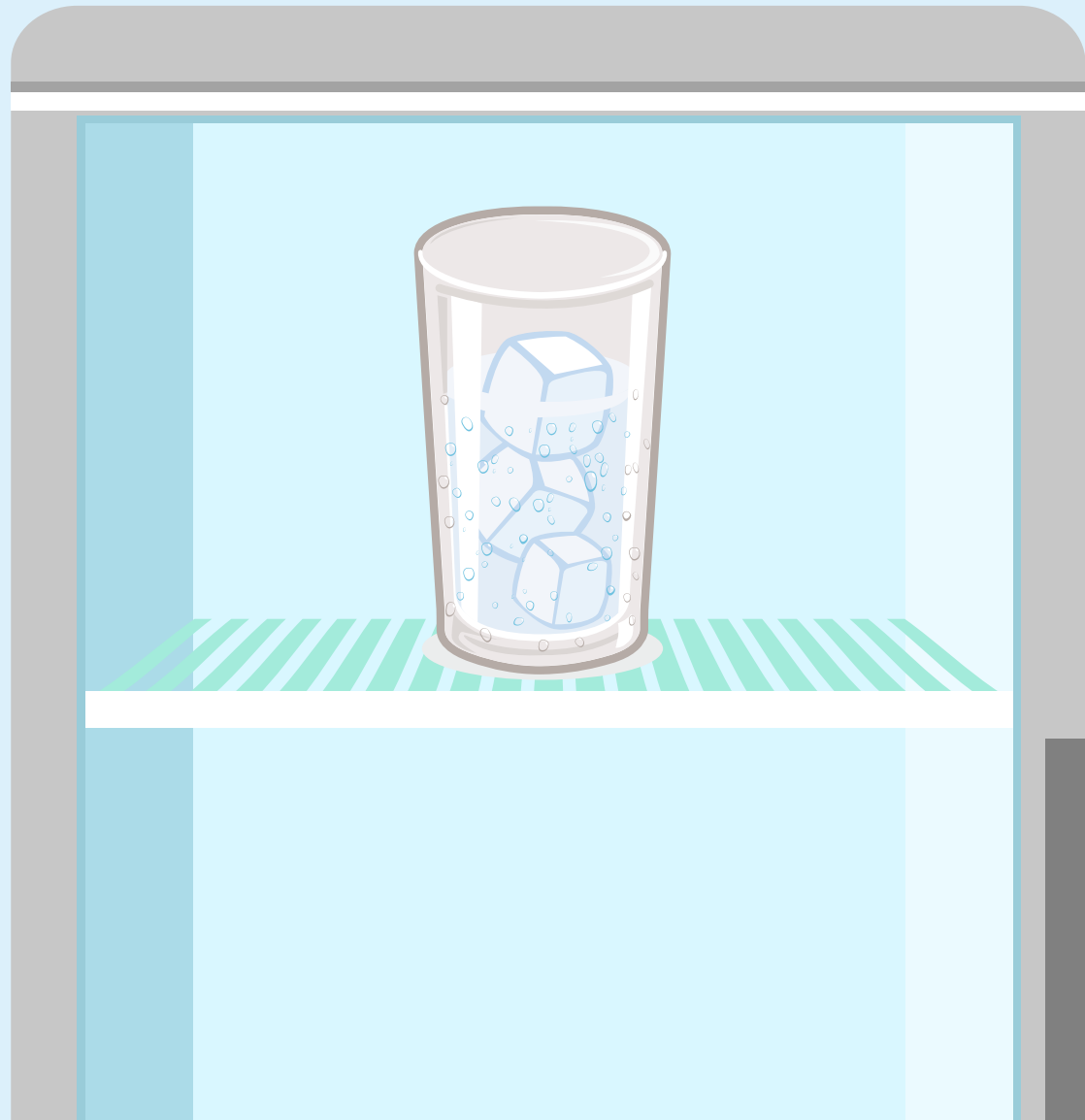




When ice cream is left in the sun, it heats up and begins to melt. It starts to become runny and drip onto the ground.

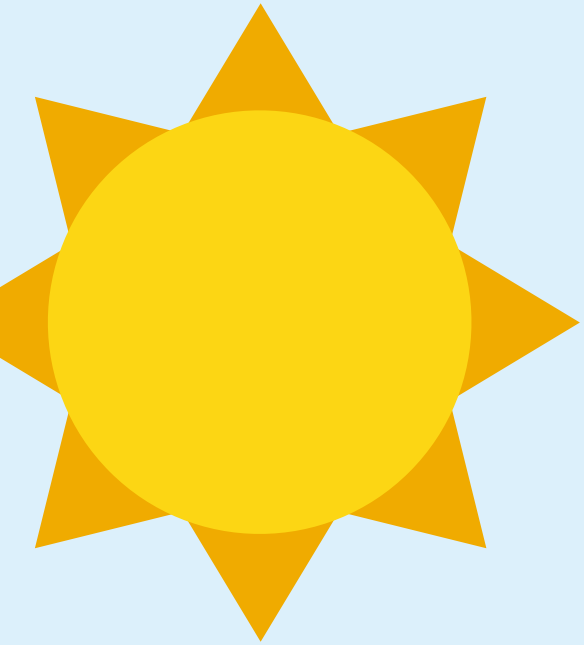


If you put water into a freezer, it will become hard and turn into ice. It feels much colder than water.





When ice heats up, it changes back into water. Ice cubes will become smaller and smaller until they completely disappear. They haven't really disappeared – they have melted into water again.



Chocolate will stay hard as long as it is kept somewhere cool. If it is in a warm place, the chocolate will start to melt and feel very soft.



Sometimes, if we are baking, we want chocolate to melt and become runny. If we heat it up, we can pour it into our chocolate cake mixture.