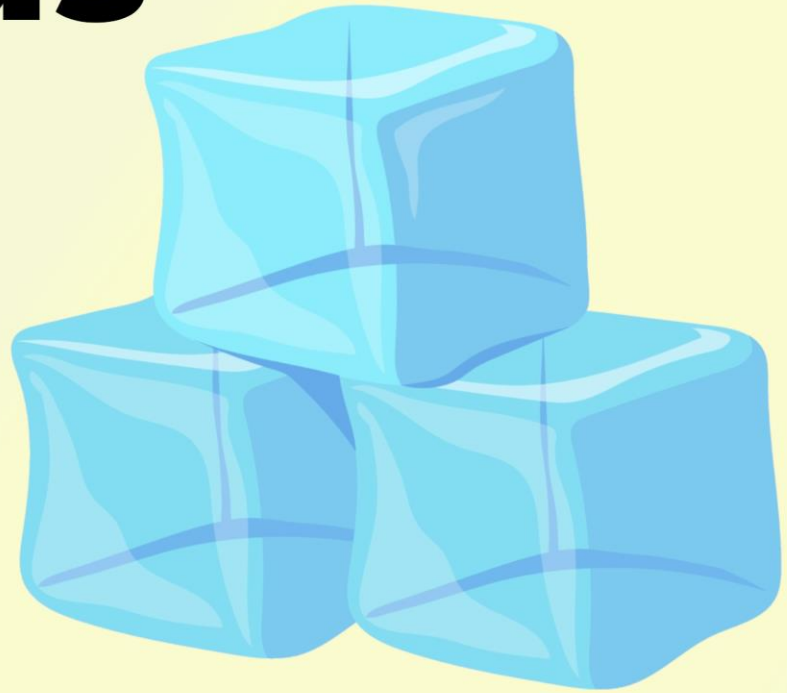


## States of Matter

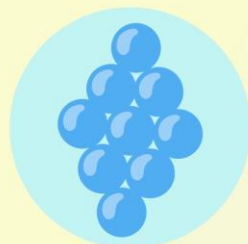
# Solids



...have a fixed shape and volume.

...do not flow.

...have tightly packed particles that vibrate.



## States of Matter

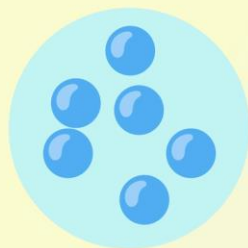
# Liquids



...take the shape of their container.

...flow.

...particles move around and slide past each other.



## States of Matter

# Gases



...have no fixed shape or volume.

...flow freely.

...particles are far apart and move at high speeds.

