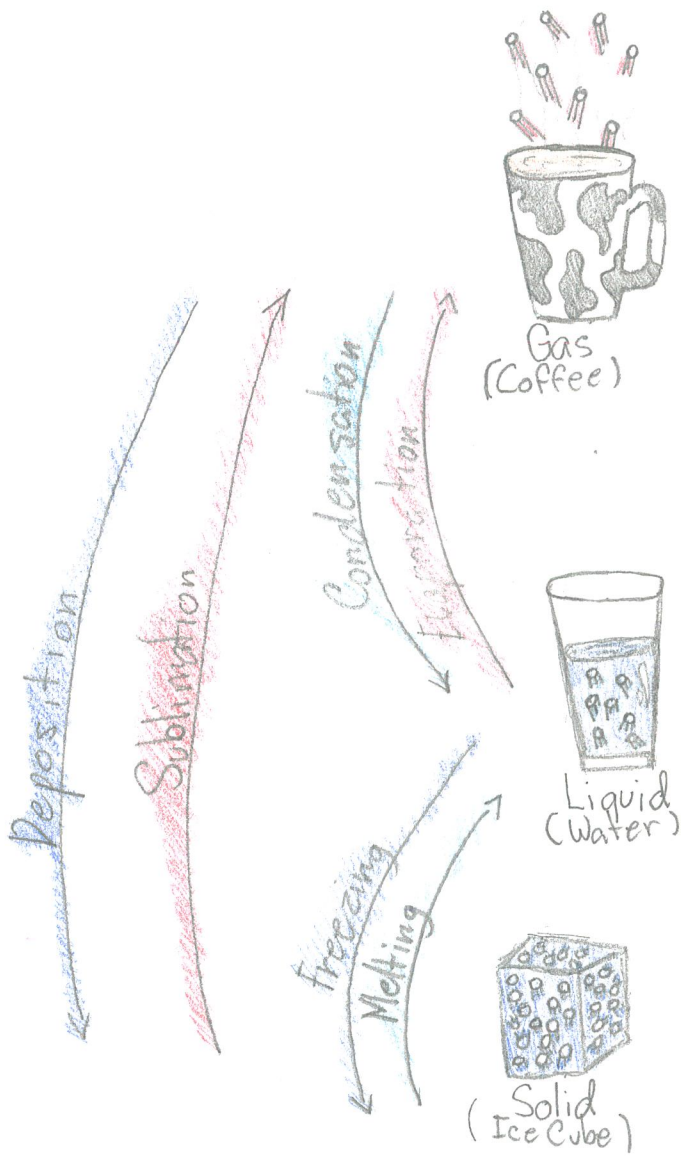



Kinetic Molecular Theory





The particles in a gas are separated by much larger spaces than the particles in a solid or liquid.

The particles in a liquid are separated by spaces that are large enough to slide past each other.

The particles in a solid are held together strongly. The spaces between the particles are very small.

All matter is made up of tiny particles 

The particles of matter are always moving 

The particles have spaces between them 

Adding heat to matter makes the particles move faster 