

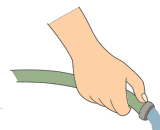
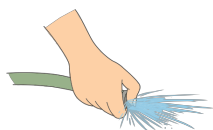
Design a Title Page

Unit 2 Fluids

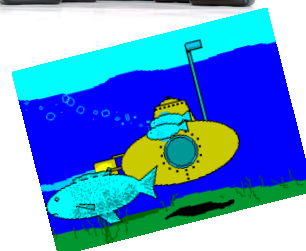


High pressure

Low pressure




And

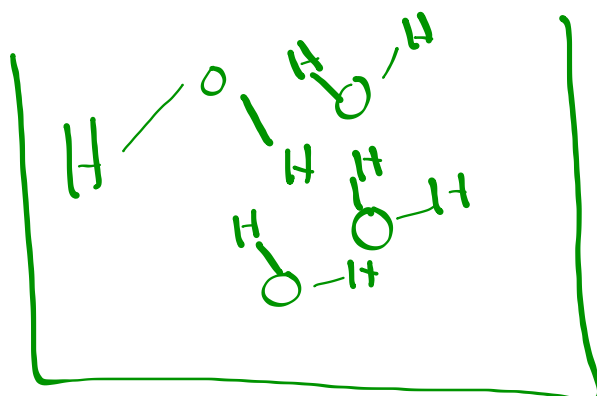


Matter

Matter - is anything that has mass and takes up space (everything around you, including you). It has 3 forms Solid, Liquid or Gas.

Particle Theory of Matter

- All matter is made up of very tiny particles.
- All particles in a pure substance are the same but different from another substance.

- There are spaces between the particles.
- The particles are always moving. They move faster if they gain energy(Heat).
- There are attractions between particles. Some are weak and some are strong.



Matter has 3 states

ice cube is solid
pop → liquid
bubbles → gas



Look at this picture of 7Up in a glass with ice.

What are the 3 states of matter in this picture?