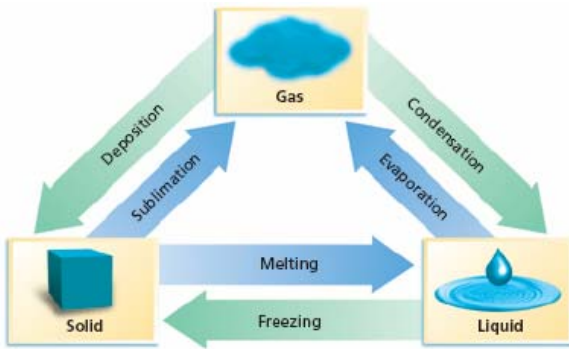


Phase Changes



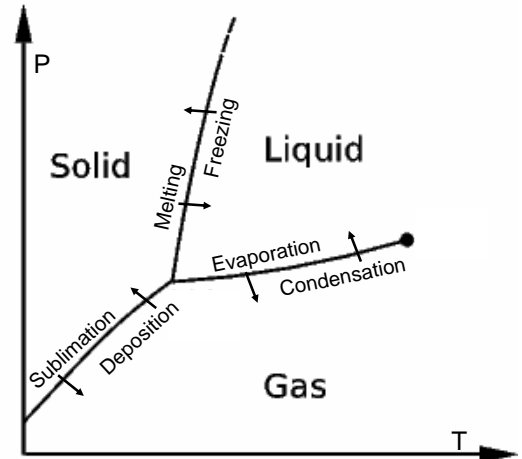
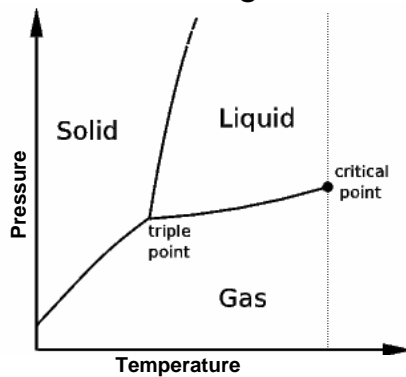
Phase Changes

- Melting Solid → Liquid
- Freezing Liquid → Solid
- Evaporation Liquid → Gas
- Condensation Gas → Liquid
- Sublimation Solid → Gas
- Deposition Gas → Solid

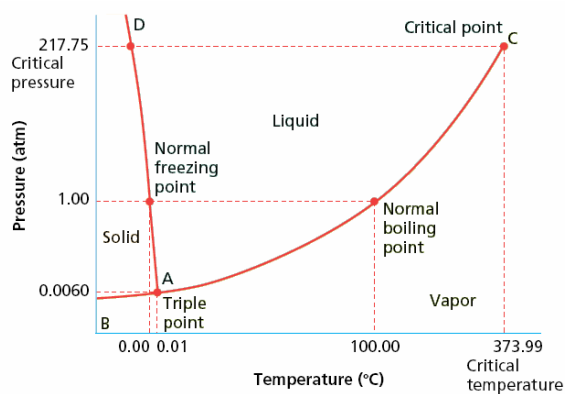
Triple Point – All three states of matter exist at same time

Critical Point – Only gas exists at temperatures past this point

Phase Diagram



Phase Chart of H₂O



Phase Chart of CO₂

