Physical Change - A substance changes from one form to another but it remains the same kind of substance.

Physical Property - Describes a trait or characteristic of matter from a physical change.

Physical Property Examples

1) Melting point - Going from one state of matter to another.
2) Luster - Reflective ability.
3) Malleability - Changing shape
4) Odor - Smell
5) Color -
6) Taste -
6) Electrical Conductivity - How well electricity goes through a substance.

3) Melting - solid to liquid
   Melting Pt - temp.

3) Freezing - liquid to solid
   Freezing Pt - temp.

3) Vaporization - liquid to gas
   Boiling Pt - liquid to gas (hot)
   Evaporation - liquid to gas (surface cool)

3) Condensation - Gas to liquid

3) Sublimation - Solid to Gas
Physical Change - A substance changes from one form to another, but it remains the same kind of substance.

Melting - The change of a solid to a liquid.

Melting Point - Temperature at which a solid changes to a liquid.

Freezing - A liquid changing to a solid.

Freezing Point - Temperature at which a liquid changes to a solid.

Vaporization - The change of a substance from a liquid to a gas.

Evaporation - When vaporization takes place at the surface of a liquid. (Cooling Process)

Boiling Point - Temperature at which a substance changes from the liquid phase to the gas phase.
Boiling - Process in which particles inside a liquid as well as those on the surface of a liquid change to a gas.

Condensation - When a gas loses heat energy and changes into a liquid.

Sublimation - Change from the solid phase directly into the gas phase.