

PHYSICAL PROPERTIES VOCAB

Physical Property: Can be observed (using your senses) without changing the substance into something else.

Chemical Property: Describes a substance and its ability to change into a new substance. Example: flammability (*can it catch on fire?*), reactions with other chemicals.

Density: A physical property of matter. The mass per unit of volume.

Melting Point: A physical property of matter. The temperature in which a solid changes states to a liquid.

Boiling Point: A physical property of matter. The temperature in which a liquid changes states to a gas.

Solubility: A physical property of matter. The amount of solute (ex. Salt) that can be dissolved by the solvent (ex. Water).

Volume: A physical property of matter. The amount of 3-dimensional space an object occupies.
Capacity.

Mass: A measure of how much matter is in an object.

Weight: "Heaviness". The downward force caused by gravity on an object.

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