Mixture- Having one or more elements or compounds with no chemical change.

Element – The smallest a molecule can be. Listed on the periodic table.

Solution- A mixture where liquids come together and spread out evenly.

Malleable- Shapeable. A property of metal.

Buoyant (buoyancy) How matter of a lesser density wants to stay above matter of a higher density.

Magnetic (magnetism)- molecules have a positive and negative charge and when lined up, attract or repel items that also have molecules with a positive and negative charge.

Conduct (conductor) Wants to move energy, share energy.

Insulate (insulator) Wants to stop energy from moving or sharing.

Texture- The way something feels, soft, rough…

Color – Red, yellow green, etc.

Property- The way you would describe an object. Color, texture, magnetic, ets.

Density- How tightly packed the elements are in an object. The mass of an object.

Solid- When matter keeps its shape. The molecules are lined up neatly.

Liquid- When matter takes the shape of its container. The molecules are together but not neatly.

Gas- When molecules spread out into its environment. The molecules are moving quickly and spreading out.

Compound- When a molecule is made up of more than 1 element.

Metallic- Having the properties of metals. Hard, shiny, malleable, a conductor.

Molecule- The smallest matter can be and still keep its properties. (H2O is a molecule made up of 2 hydrogen atoms and 1 oxygen atom)