

Unit 2 Vocabulary - Observing Physical Property

- **Buoyancy** - an upward force that keeps materials afloat
- **Density** - a measure of how closely packed particles are compared to their volume
- **Hardness** - the ability of a solid to scratch another solid
- **Magnetism** - the property of an object to attract certain other objects
- **Mass** - the amount of matter in an object
- **Matter** - anything which has mass and occupies space
- **Property** - a characteristic which helps to identify an object
- **Temperature** - the measure of how hot or cold an object is
- **Thermometer** - a device used to measure temperature
- **Volume** - the amount of space that matter takes up