

**conductor**

**evaporation**

**filter**

**irreversible  
changes**

**materials**

**Reversible  
changes**

**sieve**

**soluble**

**substance**

**Something that removes the impurities from a substance such as water.**

**When a liquid turns into gas.**

**A material that heat or electricity can easily travel through. Many metals are good conductors.**

**A change in state that can be 'undone' or performed backwards to allow the substance to go back to its previous state.**

**The substance something is made of.**

**A change in state that cannot be 'undone' or performed backwards. The substance cannot go back to its previous state.**

**The matter something is made of.**

**A substance that can be dissolved in a liquid such as water.**

**A device that is used to strain solids from a liquid or removing larger particles from finer particles.**

**thermal**

**mm**

**mmm**

**mm**

**mm**

**mm**

**mm**

**mm**

**mm**

**mm**

**mm**

**Related to temperature.**

**mm**

**mm**

**mm**

**mm**

**mm**

**mm**