

Spelling list: KS3 Chemistry List 1.

All students in years 7, 8 & 9.

Particle	A particle is a tiny fragment such as a speck of dust.
Diffusion	Diffusion in gases is quick because the particles in a gas move quickly.
Pressure	The pressure in a tyre or balloon goes up when more air is pumped in.
Density	Density indicates how much of a substance occupies a specific volume.
Evaporate	Evaporation is when a liquid becomes a gas.
Boil	Let the water boil before making tea.
Condense	Condensation is the process in which gas changes into a liquid when it touches a cooler surface.
Freeze	You can freeze the video at any time.
Sublime	The painting was sublime .
Solvent	In an aqueous solution, water is the solvent .
Solute	A solute is a term used in Chemistry.
Dissolve	Will the salt dissolve in the water?
Solution	A buffer is a solution that resists changes in pH.
Soluble	Is that tablet soluble ?
Substance	A substance is a pure form of matter.
Mixture	An alloy is a mixture of metals.
Filtration	Remove any carbon filtration before using.
Distillation	Distillation is a chemical process.
	Chromatography is the process of separating dissolved solids from one

Chromatography another. The solids are usually coloured.

Periodic Separating metals from non-metals on the **periodic** table.