

## Spelling list: Year 8 Science-Rev terms

Sc Revision EoY

particles	<b>Particles</b> in a solid are arranged close together.
reaction	In a chemical <b>reaction</b> , there are bonds made or broken.
chemical	If there is a <b>chemical</b> change, bonds are made or broken.
safety	Goggles are an important piece of <b>safety</b> equipment.
bunsen	We use a <b>Bunsen</b> burner for heating.
pyrotechnics	The fireworks display demonstrated their great <b>pyrotechnics</b> skills.
collide	Particles <b>collide</b> with lots of energy in a chemical reaction.
energy	If particles have lots of <b>energy</b> they will move quickly.
flame	We use the blue <b>flame</b> on the Bunsen burner for heating.
combustion	When we burn something we say it is undergoing <b>combustion</b> .
reactant	The original chemicals in a reaction.
product	The new substance formed in a chemical reaction.
element	A substance made u of one type of atom and displayed on the periodic table.
compound	A new substance made in a chemical reaction which is usually irreversible.