

Spelling list: Year 8 Science

Science

particles	Particles in a solid are arranged close together.
reaction	In a chemical reaction , there are bonds made or broken.
chemical	If there is a chemical change, bonds are made or broken.
safety	Goggles are an important piece of safety equipment.
bunsen	We use a Bunsen burner for heating.
pyrotechnics	The fireworks display demonstrated their great pyrotechnics skills.
collide	Particles collide with lots of energy in a chemical reaction.
energy	If particles have lots of energy they will move quickly.
flame	We use the blue flame on the Bunsen burner for heating.
combustion	When we burn something we say it is undergoing combustion .
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.