Spelling list: Year 8 Science-Rev terms

Sc Revision EoY

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.