

Spelling list: Year 8 Science

Science

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| 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. |