

Learning Journey

Where am I now? Where am I going next? This information shows the journey that you will follow through your Year 9 Chemistry course. Along the way, practical skills will be integrated into the course, and a number of checkpoint assessments will take place.

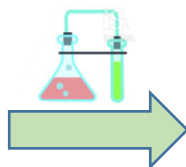
Chemical Reactions:

Year 9, term 1.

- Types of chemical reactions
- Conservation of mass

Checkpoint – Chemical Reactions assessment

Result: ____



Acids and neutralisation:

Year 9, term 1.

- The pH scale
- Neutralisation
- Reactions of acids

Checkpoint – Acids and neutralisation assessment

Result: ____



Atmosphere:

Year 9, term 2.

- Combustion of fuels
- Gases in the air
- The Greenhouse Effect

Checkpoint – Atmosphere assessment

Result: ____



Metals:

Year 9, term 2.

- Reactions of metals
- Displacement reactions
- Rusting of iron

Checkpoint – Metals assessment

Result: ____



Separating mixtures:

Year 9, term 3.

- Purity
- Filtration
- Distillation
- Chromatography

Checkpoint – Separating Mixtures

Result: ____