Intended Learning Outcomes:

- Understand the nature and purpose of each activity.
- Enhanced understanding of theoretical concepts underlying experiments.
- Gain an awareness of safety issues in relation to chemical experiments.
- Gain an awareness of skills in relation to experimental equipment, techniques and procedures.
- Develop the ability to collect and record data appropriately including use of significant figures.
- Gain an awareness of experimental error and need for repetition and variable control.
- Develop the ability to successfully analyse data and draw appropriate conclusions.