

GCE AS Chemistry Summer assignment.

Unit Assignment Theme: Titrations

AS Unit. Chemistry

Student Name:

Duration: Summer Holiday onwards. Teacher(s): NRS/LAS

Assignment aim: To determine the concentration of a solution of hydrochloric acid by titrating it against a standard solution of sodium hydroxide

Tasks:

1. Complete the booklet on naming salts and writing word both and balanced symbol equations for neutralisation reactions
2. Research percentage error and complete the analysis of results and extension sections of PAG 2.1

Challenge:

1. Research titration curves

Remember you will need a folder and paper for September. You should also have the following:

- Scientific calculator
- Folder dividers
- Coloured Pens
- USB stick – so you can save resources that appear on the L drive