



SCIENCE YEAR PLANNER (LTP)

YEAR 13 A LEVEL CHEMISTRY – YEAR 2



Term	Learning content/skills	Assessment Schedule*	Home Learning Support (How students can extend learning in addition to homework)
Autumn 1	Teacher 1 – Rates, equilibrium and pH Teacher 2 – Energy	Rates and equilibrium Enthalpy, entropy and free energy	<ul style="list-style-type: none">• Access to past paper questions on OCR website (using new specification and old F324 and F325 papers)• Access to all lesson resources via Firefly• www.chemguide.co.uk• www.physicsandmathstutor.com
Autumn 2	Teacher 1 – Complete rates, equilibrium and pH Teacher 2 – Complete energy	pH and buffers Redox and electrode potentials	<ul style="list-style-type: none">• Access to past paper questions on OCR website (using new specification and old F324 and F325 papers)• Access to all lesson resources via Firefly• www.chemguide.co.uk• www.physicsandmathstutor.com
Spring 1	Teacher 1 – Aromatic compounds and carboxylic acids Teacher 2 - Nitrogen compounds, polymers and synthesis	Aromatic compounds Carboxylic acids and esters Nitrogen compounds Polymers	<ul style="list-style-type: none">• Access to past paper questions on OCR website (using new specification and old F324 and F325 papers)• Access to all lesson resources via Firefly• www.chemguide.co.uk• www.physicsandmathstutor.com

*All assessments may be subject to alteration to best suit the learning needs of students.

Spring 2	Teacher 1 – Analysis Teacher 2 - Revision of AS	Analysis, chromatography and spectroscopy	<ul style="list-style-type: none"> ● Access to past paper questions on OCR website (using new specification and old F324 and F325 papers) ● Access to all lesson resources via Firefly ● www.chemguide.co.uk ● www.physicsandmathstutor.com
Summer 1	Teacher 1 – Revision of A2 Teacher 2 – Revision of A2		<ul style="list-style-type: none"> ● Access to past paper questions on OCR website (using new specification and old F324 and F325 papers) ● Access to all lesson resources via Firefly ● www.chemguide.co.uk ● www.physicsandmathstutor.com
Summer 2			<ul style="list-style-type: none"> ● Access to past paper questions on OCR website (using new specification and old F324 and F325 papers) ● Access to all lesson resources via Firefly ● www.chemguide.co.uk ● www.physicsandmathstutor.com