

Exam Question based Assessment on Term 1a content	Exam Question based Assessment on Term 1b content with review of some term 1a knowledge	Exam Question based Assessment on Term 2a content with review of some term 1a and 1b knowledge (mock exam format)	Exam Question based Assessment on Term 2b content with review of some term 1a , 1b and 2a knowledge	Exam Question based Assessment on Term 3a content with review of some term 1a , 1b, 2a and 2b knowledge	AS Mock Papers
Literacy Curriculum:	Literacy Curriculum:	Literacy Curriculum:	Literacy Curriculum:	Literacy Curriculum:	Literacy Curriculum:
Communicate information and ideas in appropriate ways using appropriate terminology	Comment on experimental design and evaluate scientific methods communicate information and ideas in appropriate ways using appropriate terminology	Communicate information and ideas in appropriate ways using appropriate terminology in an examination situation	Comment on experimental design and evaluate scientific methods communicate information and ideas in appropriate ways using appropriate terminology	Comment on experimental design and evaluate scientific methods communicate information and ideas in appropriate ways using appropriate terminology	Communicate information and ideas in appropriate ways using appropriate terminology in an examination situation.
Home Learning	Home Learning	Home Learning	Home Learning	Home Learning	Home Learning
Application of key knowledge from lessons applied to exam questions	Application of key knowledge from lessons applied to exam questions and completion of RP write ups	Application of key knowledge from lessons applied to exam questions in a mock exam situation	Application of key knowledge from lessons applied to exam questions and completion of RP write ups	Application of key knowledge from lessons applied to exam questions and completion of RP write-ups.	Preparation and Revision for the application of key knowledge from lessons applied to exam questions in a mock situation

Subject: Chemistry (AQA A Level)

Year Group: Year 13

(Timelines e.g Autumn 1 can be adjusted depending on the needs of the subject area in order to ensure a fair reflection of the cohort's curriculum intent).

Content Delivered Core knowledge	Content Delivered Core knowledge	Content Delivered Core knowledge
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Autumn 1 September – October	Autumn 2 November – December	Spring 1 January - February	Spring 2 March - April	Summer 1 April - May	Summer 2 June-July
Physical and Organic Chemistry	Physical and Organic Chemistry	Physical, Inorganic and Organic Chemistry	Inorganic and Organic Chemistry	Organic Chemistry	
Practical Skills: RP7a & 7b AO1: Demonstrate knowledge and understanding of scientific ideas, processes, techniques and procedures AO2: Apply knowledge and understanding of scientific ideas, processes, techniques and procedures: • in a theoretical context • in a practical context • when handling qualitative data • when handling quantitative data. Maths Skills	Practical Skills: RP 9 & 10 AO2: Apply knowledge and understanding of scientific ideas, processes, techniques and procedures: • in a theoretical context • in a practical context • when handling qualitative data • when handling quantitative data. Maths Skills	AO1: Demonstrate knowledge and understanding of scientific ideas, processes, techniques and procedures AO3: Analyse, interpret and evaluate scientific information, ideas and evidence, including in relation to issues, to: • make judgements and reach conclusions	Practical Skills: RP 11 AO2: Apply knowledge and understanding of scientific ideas, processes, techniques and procedures: • in a theoretical context • in a practical context • when handling qualitative data • when handling quantitative data.	Practical Skills: RP12 AO2: Apply knowledge and understanding of scientific ideas, processes, techniques and procedures: • in a theoretical context • in a practical context • when handling qualitative data • when handling quantitative data. Revision Skills Exam Technique skills	The final exams will measure how students have achieved the previously mentioned assessment objectives. AO1 AO2 AO3 Maths Skills Revision Skills Exam technique Skills
Key Knowledge (Cultural Capital and Content):	Key Knowledge (Cultural Capital and Content):	Key Knowledge (Cultural Capital and Content):	Key Knowledge (Cultural Capital and Content):	Key Knowledge (Cultural Capital and Content):	Key Knowledge (Cultural Capital and Content):
Thermodynamics Rate Equation Kp Aldehydes, Ketones and Carboxylic Acids	Electrochemistry Acids and Bases Aromatic Chemistry Amines	Acids and Bases Period 3 elements and Oxides Polymers, Amino Acids, Proteins and DNA	Transition Metals Reactions of ions in aqueous solutions Organic Synthesis	NMR Chromatography	
Assessment:	Assessment:	Assessment:	Assessment:	Assessment:	Assessment:
Exam Question based Assessment on Term 1a content plus AS content	Exam Question based Assessment on Term 1b content with review of some	Exam Question based Assessment on Term 2a content with review of some term 1a and 1b and	Exam Question based Assessment on Term 2b content with review of	Exam Question based Assessment on Term 3a content with review of some term 1a , 1b, 2a and	Final Exams

	term 1a and AS content knowledge	AS content knowledge (mock exam format)	some term 1a , 1b and 2a and AS content knowledge	2b and AS content knowledge	
Literacy Curriculum:	Literacy Curriculum:	Literacy Curriculum:	Literacy Curriculum:	Literacy Curriculum:	Literacy Curriculum:
Communicate information and ideas in appropriate ways using appropriate terminology Comment on experimental design and evaluate scientific methods	Comment on experimental design and evaluate scientific methods communicate information and ideas in appropriate ways using appropriate terminology	Communicate information and ideas in appropriate ways using appropriate terminology in an examination situation	Comment on experimental design and evaluate scientific methods communicate information and ideas in appropriate ways using appropriate terminology	Comment on experimental design and evaluate scientific methods communicate information and ideas in appropriate ways using appropriate terminology	Communicate information and ideas in appropriate ways using appropriate terminology in an examination situation.
Home Learning	Home Learning	Home Learning	Home Learning	Home Learning	Home Learning
Application of key knowledge from lessons applied to exam questions	Application of key knowledge from lessons applied to exam questions and completion of RP write ups	Application of key knowledge from lessons applied to exam questions in a mock exam situation	Application of key knowledge from lessons applied to exam questions and completion of RP write ups	Application of key knowledge from lessons applied to exam questions and completion of RP write-ups.	Preparation and Revision for the application of key knowledge from lessons applied to exam questions in a formal situation