



Curriculum Overview for Chemistry

Year 11

<p>Half Term 5: Chemistry of the atmosphere unit 9</p> <p>Substantive Knowledge: Names of greenhouse gases and their percentages of our atmosphere. Carbon footprint Atmospheric pollutants</p> <p>Disciplinary Knowledge: Analysis of data Writing like a scientist Understanding and responding to command terms Applying concepts into different contexts</p>		Skim and Scan of source information Decoding terms Etymology of key terms
		All from unit 1 – unit 5
		GCSE Paper 1 exam 23 rd may
		Revision Card preparation for every lesson Revision plan tasks Examination questions Repetition of use of revision cards for end of unit assessment
<p>Half Term 6: Using resources unit 10</p> <p>Substantive Knowledge: Finite and renewable resources Reusing and recycling Lifetime carbon assessments Potable water theory Waste water treatment</p> <p>Disciplinary Knowledge: Analysis of data Writing like a scientist Understanding and responding to command terms Applying concepts into different contexts</p>		Skim and Scan of source information Decoding terms Etymology of key terms
		All from unit 6 – unit 10
		GCSE paper 2 exam 13 th June
		Revision Card preparation for every lesson Revision plan tasks Examination questions Repetition of use of revision cards for end of unit assessment