

**11X1 Chemistry GCSE 2016 Revision Timetable** You must use your exercise books too! Name \_\_\_\_\_

Date. Module and Page number	Sunday 31 <sup>st</sup> January	Monday 1 <sup>st</sup> February	Tuesday 2 <sup>nd</sup> February	Wednesday 3 <sup>rd</sup> February	Thursday 4 <sup>th</sup> February	Friday 5 <sup>th</sup> February	Saturday 6 <sup>th</sup> February
Sun 31 <sup>st</sup> - Sat 6 <sup>th</sup> February	Prepare your work. Revision guide Exercise books, note pad etc.	C1 <b>AIR QUALITY</b> The Evolution of the Atmosphere. The Atmosphere Today Pgs. 8-9	C1 Chemical Reactions. Fossil Fuels.  Pgs. 10-11	C1 Air Pollution- Carbon. Air Pollution- Sulfer Pgs. 12-13	C1 Air Pollution- Nitrogen Reducing Pollution. Pgs.14-15	Revision Summary for Module C1  Pg. 16	C2 <b>MATERIAL CHOICES</b> Natural and Synthetic Materials. Materials and Properties. Pgs. 17-18
Tick when completed							
	Sunday 7 <sup>th</sup> February	Monday 8 <sup>th</sup> February	Tuesday 9 <sup>th</sup> February	Wednesday 10 <sup>th</sup> February	Thursday 11 <sup>th</sup> February	Friday 12 <sup>th</sup> February	Saturday 13 <sup>th</sup> February
Sun 7 <sup>th</sup> - Sat 13 <sup>th</sup> February		C2 Materials, Properties and Uses. Crude Oil. Pgs. 19-20	C2 Uses of Crude Oil. Polymerisation.  Pgs. 21-22	C2 Structure and Properties of Polymers. Nanotechnology. Pgs. 23-24	C2 Revision Summary for Module C2  Pg. 25	C3 <b>CHEMICALS IN OUR LIVES</b> Tectonic Plates. Pg. 26	C3 Minerals in the Earth's Crust. Salt. Pgs. 27-28
Tick when completed							
	Sunday 14 <sup>th</sup> February	Monday 15 <sup>th</sup> February	Tuesday 16 <sup>th</sup> February	Wednesday 17 <sup>th</sup> February	Thursday 18 <sup>th</sup> February	Friday 19 <sup>th</sup> February	Saturday 20 <sup>th</sup> February
Sun 14 <sup>th</sup> - Sat 20 <sup>th</sup> February		C3 Salt in the Food Industry. Electrolysis of Salt Solution. Pgs. 29-30	C3 Chlorination. Alkalis.  Pgs.31-32	C3 Impacts of Chemical Production. Life Cycle Assessment. Pgs.33-34	Revision Summary for Module C3  Pg.35	C4 <b>CHEMICAL PATTERNS</b> Atoms Pg. 36	C4 Chemical Equations. Line Spectrums. Pgs. 37-38
Tick when completed							

Date. Module and Page number	Sunday 21 <sup>st</sup> February	Monday 22 <sup>nd</sup> February	Tuesday 23 <sup>rd</sup> February	Wednesday 24 <sup>th</sup> February	Thursday 25 <sup>th</sup> February	Friday 26 <sup>th</sup> February	Saturday 27 <sup>th</sup> February
Sun 21 <sup>st</sup> - Sat 27 <sup>th</sup> February	C4 History and The Modern Periodic Table  Pgs. 39-40	C4 Electron Shells. Ionic Bonding. Pgs. 41-42	C4 Ions and Formulas. Group 1 – The Alkali Metals Pgs. 43-44	C4 Group 7 – The Halogens. Lab Safety.  Pgs. 45-46	C4 Revision Summary  Pg. 47	C5 <b>CHEMICALS OF THE NATURAL ENVIRONMENT</b> Chemicals in the Atmosphere. Pg. 48	C5 Covalent Bonding. Chemicals in the Hydrosphere.  Pgs. 49-50
Tick when completed							
	Sunday 28 <sup>th</sup> February	Monday 29 <sup>th</sup> February	Tuesday 1 <sup>st</sup> March	Wednesday 2 <sup>nd</sup> March	Thursday 3 <sup>rd</sup> March	Friday 4 <sup>th</sup> March	Saturday 5 <sup>th</sup> March
Sun 28 <sup>th</sup> February - Sat 5 <sup>th</sup> March		C5 Identifying Positive Ions. Identifying Negative Ions. Pgs. 51-52	C5 Chemicals in the Lithosphere. Metals from Minerals. Pgs. 53-54	C5 Electrolysis. Calculating Masses.  Pgs. 55-56	C5 Metals. Environmental Impact.  Pgs. 57-58	C5 Revision Summary for C5  Pg.59	C6 <b>CHEMICAL SYNTHESIS</b> Industrial Chemical Synthesis Pg. 60
Tick when completed							
	Sunday 6 <sup>th</sup> March	Monday 7 <sup>th</sup> March	Tuesday 8 <sup>th</sup> March	Wednesday 9 <sup>th</sup> March	Thursday 10 <sup>th</sup> March	Friday 11 <sup>th</sup> March	Saturday 12 <sup>th</sup> March
Sun 6 <sup>th</sup> – Sat 12 <sup>th</sup> March	C6 Acids and Alkalis. Acids Reacting with Metals Pgs. 61-62	C6 Oxides, Hydroxides and Carbonates. Synthesising Compounds. Pgs. 63-64	C6 Calculating Masses in Reactions. Purification and Measuring Yield. Pgs. 65-66	C6  Titrations. Purity.  Pgs. 67-68	C6 Energy Transfer in Reactions. Rates of Reaction.  Pgs. 69-70	C6 Collision Theory. Measuring Rates of Reaction.  Pgs.71-72	C6 Revision Summary for C6  Pg.73
Tick when completed							

Date. Module & Page number	Sunday 13 <sup>th</sup> March	Monday 14 <sup>th</sup> March	Tuesday 15 <sup>th</sup> March	Wednesday 16 <sup>th</sup> March	Thursday 17 <sup>th</sup> March	Friday 18 <sup>th</sup> March	Saturday 19 <sup>th</sup> March
Sun 13 <sup>th</sup> - Sat 19 <sup>th</sup> March	C7 <b>FURTHER CHEMISTRY</b> The Chemical Industry Pg. 74	C7 Producing Chemicals.  Pgs. 75-76	C7 Energy Transfer and Bond Energies Catalysts & Reversible Reactions Pgs. 77-78	C7 The Haber Process. Nitrogen Fixation. Pgs. 79-80	C7 Alkanes. Alcohols.  Pgs. 81-82	C7 Making Ethanol.  Pgs. 83-84	C7 Carboxylic Acids.  Pg. 85
Tick when completed							
	Sunday 20 <sup>th</sup> March	Monday 21 <sup>st</sup> March	Tuesday 22 <sup>nd</sup> March	Wednesday 23 <sup>rd</sup> March	Thursday 24 <sup>th</sup> March	Friday 25 <sup>th</sup> March	Saturday 26 <sup>th</sup> March
Sun 20 <sup>th</sup> - Sat 26 <sup>th</sup> March	C7 Esters. Pgs. 86-87	C7 Analytical procedures. Analysis- Chromatography Pgs. 88-89	C7 Analysis- Chromatography Analysis- Solution Concentrations Pgs. 90-91	C7 Analysis- Titration  Pg. 92	C7 Revision Summary for C7  Pg. 93	Now go back to <b>C1</b> . Read and revise Pgs. 8-11	<b>C1</b> . Read and revise Pgs. 12-16
Tick when completed							
	Sunday 27 <sup>th</sup> March	Monday 28 <sup>th</sup> March	Tuesday 29 <sup>th</sup> March	Wednesday 30 <sup>th</sup> March	Thursday 31 <sup>st</sup> March	Friday 1 <sup>st</sup> April	Saturday 2 <sup>nd</sup> April
Sun 27 <sup>th</sup> March - Sat 2 <sup>nd</sup> April	Now go back to <b>C2</b> . Read and revise Pgs. 17-21	<b>C2</b> . Read and revise Pgs. 22-25	Now go back to <b>C3</b> . Read and revise Pgs. 26-30	<b>C3</b> . Read and revise Pgs. 31-35	Now go back to <b>C4</b> . Read and revise Pgs. 36-39	<b>C4</b> Read and revise Pgs. 40-43	<b>C4</b> Read and revise Pgs. 44-47
Tick when completed							

Date. Module & Page number	Sunday 3 <sup>rd</sup> April	Monday 4 <sup>th</sup> April	Tuesday 5 <sup>th</sup> April	Wednesday 6 <sup>th</sup> April	Thursday 7 <sup>th</sup> April	Friday 8 <sup>th</sup> April	Saturday 9 <sup>th</sup> April
Sun 3 <sup>rd</sup> Sat 9 <sup>th</sup> April	Now go back to <b>C5</b> Read and revise Pgs. 48-51	<b>C5</b> Read and revise Pgs. 52-55	<b>C5</b> Read and revise Pgs. 56-59	Now go back to <b>C6</b> Read and revise Pgs. 60-63	<b>C6</b> Read and revise Pgs. 64-68	<b>C6</b> Read and revise Pgs. 69-73	Now go back to <b>C7</b> Read and revise Pgs. 74-79
Tick when completed							
	Sunday 10 <sup>th</sup> April	Monday 11 <sup>th</sup> April	Tuesday 12 <sup>th</sup> April	Wednesday 13 <sup>th</sup> April	Thursday 14 <sup>th</sup> April	Friday 15 <sup>th</sup> April	Saturday 16 <sup>th</sup> April
Sun 10 <sup>th</sup> - Sat 16 <sup>th</sup> April	<b>C7</b> Read and revise Pgs. 80-86	<b>C7</b> Read and revise Pgs. 88-93	Now go back to <b>C1.</b> Read and revise Pgs. 8-11	<b>C1.</b> Read and revise Pgs. 12-16	Now go back to <b>C2.</b> Read and revise Pgs. 17-21	<b>C2.</b> Read and revise Pgs. 22-25	Now go back to <b>C3.</b> Read and revise Pgs. 26-30
Tick when completed							
	Sunday 17 <sup>th</sup> April	Monday 18 <sup>th</sup> April	Tuesday 19 <sup>th</sup> April	Wednesday 20 <sup>th</sup> April	Thursday 21 <sup>st</sup> April	Friday 22 <sup>nd</sup> April	Saturday 23 <sup>rd</sup> April
Sun 17 <sup>th</sup> - Sat 23 <sup>rd</sup> April	<b>C3.</b> Read and revise Pgs. 31-35	Go back to <b>C1</b> Revise areas you are unsure of	Go back to <b>C1</b> Revise areas you are unsure of	Go back to <b>C1</b> Revise areas you are unsure of	Go back to <b>C2</b> Revise areas you are unsure of	Go back to <b>C2</b> Revise areas you are unsure of	Go back to <b>C2</b> Revise areas you are unsure of
Tick when completed							

Date. Module and Page number	Sunday 24 <sup>th</sup> April	Monday 25 <sup>th</sup> April	Tuesday 26 <sup>th</sup> April	Wednesday 27 <sup>th</sup> April	Thursday 28 <sup>th</sup> April	Friday 29 <sup>th</sup> April	Saturday 30 <sup>th</sup> April
Sun 24 <sup>th</sup> April Sat 30 <sup>th</sup> April	Go back to <b>C3</b> Revise areas you are unsure of	Go back to <b>C3</b> Revise areas you are unsure of	Go back to <b>C3</b> Revise areas you are unsure of	Go back to <b>C1</b> Revise areas you are unsure of	Go back to <b>C1</b> Revise areas you are unsure of	Go back to <b>C1</b> Revise areas you are unsure of	Go back to <b>C2</b> Revise areas you are unsure of
Tick when completed							
	Sunday 1 <sup>st</sup> May	Monday 2 <sup>nd</sup> May	Tuesday 3 <sup>rd</sup> May	Wednesday 4 <sup>th</sup> May	Thursday 5 <sup>th</sup> May	Friday 6 <sup>th</sup> May	Saturday 7 <sup>th</sup> May
Sun 1 <sup>st</sup> May Sat 7 <sup>th</sup> May	Go back to <b>C2</b> Revise areas you are unsure of	Go back to <b>C2</b> Revise areas you are unsure of	Go back to <b>C3</b> Revise areas you are unsure of	Go back to <b>C3</b> Revise areas you are unsure of	Go back to <b>C3</b> Revise areas you are unsure of	Go back to <b>C1</b> Revise areas you are unsure of	Go back to <b>C2</b> Revise areas you are unsure of
Tick when completed							
	Sunday 8 <sup>th</sup> May	Monday 9 <sup>th</sup> May	Tuesday 10 <sup>th</sup> May	Wednesday 11 <sup>th</sup> May	Thursday 12 <sup>th</sup> May	Friday 13 <sup>th</sup> May	Saturday 14 <sup>th</sup> May
Sun 8 <sup>th</sup> May Sat 14 <sup>th</sup> May	Go back to <b>C3</b> Revise areas you are unsure of	Go back to <b>C1</b> Revise areas you are unsure of	Go back to <b>C2</b> Revise areas you are unsure of	Go back to <b>C3</b> Revise areas you are unsure of	Go back to <b>C1</b> Revise areas you are unsure of	Go back to <b>C2</b> Revise areas you are unsure of	Go back to <b>C3</b> Revise areas you are unsure of
Tick when completed							

Date. Module and Page number	Sunday 15 <sup>th</sup> May	Monday 16 <sup>th</sup> May	Tuesday 17 <sup>th</sup> May	Wednesday 18 <sup>th</sup> May	Thursday 19 <sup>th</sup> May	Friday 20 <sup>th</sup> May	Saturday 21 <sup>st</sup> May
Sun 15 <sup>th</sup> May Sat 21 <sup>st</sup> May	Go back to <b>C1 C2 C3</b> Revise areas you are unsure of	Go back to <b>C1 C2 C3</b> Revise areas you are unsure of	Go back to <b>C1 C2 C3</b> Revise areas you are unsure of	Go back to <b>C1 C2 C3</b> Revise areas you are unsure of	<b>C1 C2 C3</b> <b>Exam</b> <b>9am Start</b> <b>Good Luck!!</b>	Now go back to <b>C4.</b> Read and revise Pgs. 36-39	<b>C4</b> Read and revise Pgs. 40-43
Tick when completed							
	Sunday 22 <sup>nd</sup> May	Monday 23 <sup>rd</sup> May	Tuesday 24 <sup>th</sup> May	Wednesday 25 <sup>th</sup> May	Thursday 26 <sup>th</sup> May	Friday 27 <sup>th</sup> May	Saturday May28 <sup>th</sup>
Sun 22 <sup>nd</sup> May Sat 28 <sup>th</sup> May	<b>C4</b> Read and revise Pgs. 44-47	Now go back to <b>C5</b> Read and revise Pgs. 48-51	<b>C5</b> Read and revise Pgs. 52-55	<b>C5</b> Read and revise Pgs. 56-59	Now go back to <b>C6</b> Read and revise Pgs. 60-63	<b>C6</b> Read and revise Pgs. 64-68	<b>C6</b> Read and revise Pgs. 69-73
Tick when completed							
	Sunday 29 <sup>th</sup> May	Monday 30 <sup>th</sup> May	Tuesday 31 <sup>st</sup> May	Wednesday 1 <sup>st</sup> June	Thursday 2 <sup>nd</sup> June	Friday 3 <sup>rd</sup> June	Saturday 4 <sup>th</sup> June
Sun 29 <sup>th</sup> May Sat 4 <sup>th</sup> June	Now go back to <b>C4.</b> Read and revise Any areas you are unsure of	<b>C4.</b> Read and revise Any areas you are unsure of	<b>C4.</b> Read and revise Any areas you are unsure of	Now go back to <b>C5</b> Read and revise Any areas you are unsure of	<b>C5</b> Read and revise Any areas you are unsure of	<b>C5</b> Read and revise Any areas you are unsure of	Now go back to <b>C6</b> Read and revise Any areas you are unsure of
Tick							

Date. Module and Page number	Sunday 5 <sup>th</sup> June	Monday 6 <sup>th</sup> June	Tuesday 7 <sup>th</sup> June	Wednesday 8 <sup>th</sup> June	Thursday 9 <sup>th</sup> June	Friday 10 <sup>th</sup> June	Saturday 11 <sup>th</sup> June
Sun 5 <sup>th</sup> June Sat 11 <sup>th</sup> June	<b>C6</b> Read and revise Any areas you are unsure of	<b>C6</b> Read and revise Any areas you are unsure of	Now go back to <b>C4.</b> Read and revise Any areas you are unsure of	<b>C4.</b> Read and revise Any areas you are unsure of	Now go back to <b>C5</b> Read and revise Any areas you are unsure of	<b>C5</b> Read and revise Any areas you are unsure of	Now go back to <b>C6</b> Read and revise Any areas you are unsure of
Tick when completed							
	Sunday 12 <sup>th</sup> June	Monday 13 <sup>th</sup> June	Tuesday 14 <sup>th</sup> June	Wednesday 15 <sup>th</sup> June	Thursday 16 <sup>th</sup> June	Friday 17 <sup>th</sup> June	Saturday 18 <sup>th</sup> June
Sun 12 <sup>th</sup> June Sat 18 <sup>th</sup> June	Now go back to <b>C6</b> Read and revise Any areas you are unsure of	Go back to <b>C4. C5. C6.</b> Read and revise Any areas you are unsure of	Go back to <b>C4. C5. C6.</b> Read and revise Any areas you are unsure of	<b>C4 C5 C6</b> <b>Exam</b> <b>1pm Start</b> <b>Good</b> <b>Luck!!</b>	Now go back to <b>C7</b> Read and revise Pgs. 74-79	<b>C7</b> Read and revise Pgs. 80-86	<b>C7</b> Read and revise Pgs. 88-93
Tick when completed							

	Sunday 19 <sup>th</sup> June	Monday 20 <sup>th</sup> June	Tuesday 21 <sup>st</sup> June	Wednesday 22 <sup>nd</sup> June	Thursday 23 <sup>rd</sup> June	Friday 24 <sup>th</sup> June	Saturday 25 <sup>th</sup> June
Sun 19 <sup>th</sup> June Sat 25 <sup>th</sup> June	Go back to <b>C7</b> Read and revise Any areas you are unsure of	Go back to <b>C7</b> Read and revise Any areas you are unsure of	Go back to <b>C7</b> Read and revise Any areas you are unsure of	<b>C7</b> <b>Exam</b> <b>9am Start</b> <b>Good</b> <b>Luck!!</b>			
Tick when completed							