



**Fulford School Science department**  
Developing the next generation of  
Super Scientists



## KS5 A-Level Chemistry Assessment Calendar

|                          | Year 12                                                                                                                                                                                                                                                                                                                   |  |                                                                                  | Year 13                                                                                                                                                                                                                                                                                                                                                        |  |                                                                                                                                                      |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------|
| H.T. 1<br>4/9–<br>27/10  | <ul style="list-style-type: none"><li>Week 3 Multiple Choice Test on KS4 Content (C1-C3) – 20 marks</li><li>Atomic Structure: Mini Test</li><li>Atomic Structure: Unit Test</li><li>Amount of Substance: Mini Test</li><li>Amount of Substance: Unit Test</li><li>Bonding: Mini Test</li><li>Bonding: Unit Test</li></ul> |  | <b>Required Practicals:</b><br><br>1(a). Titration research.<br>1(b). Titration. | <ul style="list-style-type: none"><li>Week 3: AS Paper 1 Mock – 1hr 15 mins</li><li>Rates and Rate equations: Unit Test</li><li>Acids &amp; Bases: mini test</li><li>Acids &amp; Bases: Unit Test</li><li>Carbonyls &amp; Aromatics: Unit Test</li><li>Amines: Unit Test</li><li>Biochemistry (Amino acids, polymers, proteins &amp; DNA): Unit Test</li></ul> |  | <b>Required Practicals:</b><br><br>9. Investigating pH<br>10.a. Preperation of an organic solid<br>10.b. Preperation of an organic liquid<br>12. TLC |
| H.T. 2<br>6/11-<br>22/12 |                                                                                                                                                                                                                                                                                                                           |  |                                                                                  |                                                                                                                                                                                                                                                                                                                                                                |  |                                                                                                                                                      |
| H.T. 3<br>8/1–9/2        | <ul style="list-style-type: none"><li>January mock (old Unit 1)</li><li>Energetics: Unit Test</li><li>Kinetics &amp; Equilibria: Unit Test</li><li>Alkanes &amp; Haloalkanes: Unit Test</li><li>Alkenes &amp; Alcohols: Unit Test</li><li><b>Year 12 Mock Exams</b> AS Paper 1 (1hr 15mins)</li></ul>                     |  | 2. Calorimetry<br>3. Temperature and Rate of reaction<br>5. Distillation         | <ul style="list-style-type: none"><li><b>Year 13 mocks – A Level Paper 2 (2 hours)</b></li><li>Thermodynamics: Unit Test</li><li>Analytical Chemistry (NMR &amp; Chromatography): Unit Test</li><li>Electrode Potentials: Unit Test</li><li>Transition Metals &amp; Period 3: Unit Test</li><li>Aqueous Ions: Unit Test</li></ul>                              |  | 8. E.M.F.<br>11. TM ions                                                                                                                             |
| H.T. 4<br>19/2-22/3      |                                                                                                                                                                                                                                                                                                                           |  |                                                                                  |                                                                                                                                                                                                                                                                                                                                                                |  |                                                                                                                                                      |
| H.T. 5<br>8/4–24/5       | <ul style="list-style-type: none"><li>End of Year: AS Paper 2</li></ul>                                                                                                                                                                                                                                                   |  | 4. Testing for Ions<br>7a/b Rate of reaction (initial/continuous method)         | <ul style="list-style-type: none"><li>A Level Paper 3 (as practice)</li><li><b>Final Y13 External Exams</b></li></ul>                                                                                                                                                                                                                                          |  |                                                                                                                                                      |
| H.T. 6<br>3/6–22/7       |                                                                                                                                                                                                                                                                                                                           |  |                                                                                  |                                                                                                                                                                                                                                                                                                                                                                |  |                                                                                                                                                      |

\*White column is for % marks from your assessments. \*Longer topics are assessed using a **mini test** partway through and a unit test. Shorter topics only have a unit test.

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