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| **Chemistry**  **Year 11**  **2021\_2022** | In year 11 you will learn: About structure, properties and reactions of organic molecules. How we can test and analyse substances to assess structure, identity and purity. How we can use Earth’s resources sustainably and how we can ensure clean water and sufficient food for a growing population.  For further detail please refer to the AQA Chemistry specification |

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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| **Topic C7 Organic Chemistry** | | | | | | | |
| Weekly Homework Tasks | **TASSOMAI REVISION** |  | **Mid Topic Assessment** |  |  |  |  |
| Maths skills = 3D models |  |  |  |  |  |  |  |

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| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| **Topic C7 continues….** | | **Topic 8 Topic C8 Analytical Techniques** | | | | | |
|  | **C7 End of Topic Test** | Weekly Homework Tasks  **Tassomai Revision** | | | **Mid Topic Assessment** |  |  |
|  |  |  | Required practical = Tests for ions |  |  | Required Practical = Chromatography |  |

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| 17 | 18 | 19 | 20 | 21 | **22** | 23 | 24 |
| **Topic 8 continues…** |  | **Topic 10 Topic C10 Sustainable Development** | | | | | |
|  | **End of Topic C8 Test** |  |  | **Mid Topic Assessment** |  |  |  |
|  |  | Maths skills= Ratios, fractions and percentages  Required Practical = Analysis and purification of water | |  |  |  |  |

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| 25 | 26 | 27 | **28** | 29 | 30 | 31 | 32 |
|  |  | **Revision** |  |  |  |  |  |
|  | **End of Topic C10 Test** |  |  |  |  |  |  |

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| 33 | 34 | 35 | 36 | 37 | 38 | 39 |  |
| **Revision** |  |  |  |  |  |  |  |