**Y11 EXAM PREP ROADMAP – SCIENCE (AUTUMN)**

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| GCSE Examination Schedule | | | |
| Date | AM / PM | Duration | Paper/Content |
| **24th May 2021** | **AM** | **1h 15min** | **AQA Combined Science Trilogy Chemistry Paper 1** |
| **17th June 2021** | **PM** | **1h 15min** | **AQA Combined Science Trilogy Chemistry Paper 2** |
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| **Key Dates** (e.g. Mock Exams, Revision Days etc.) | |
| **w/c 02/12** | **Mock Exam – Chemistry Paper 1** |
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| **Essential Reading /websites/e-resources**  (for books include ISBN) |
| **AQA Trilogy Combined Science: Chemistry (Kerboodle)**  **Seneca Learning**  **BBC GCSE Bitesize**  **Revision Guides**  **Free Science lessons – online videos** |

**Key Revision Guidelines:**

**Y11 Teaching Outline (Autumn)**

**Subject: Chemistry Group: 11Sc2 Teacher: CWI**

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| **w/b** | **Content** | **Homework** | **Reading / RG Pages** |
| 07/09  B | C8 Rates of reaction   1. Rates of reaction | Seneca Learning  Exam questions | 108-109 |
| 14/09  A | C8 Rates of reaction  1. Collision Theory   1. Temperature | Seneca Learning  Exam questions | 110-113 |
| 21/09  B | C8 Rates of reaction   1. Concentration | Seneca Learning  Exam questions | 114-115 |
| 28/09  A | C8 Rates of reaction   1. Catalysts 2. Reversible reactions | Seneca Learning  Exam questions | 116-119 |
| 05/10  B | C8 Rates of reaction   1. Energy and reversible reactions | Seneca Learning  Exam questions | 120-121 |
| 12/10  A | C8 Rates of reaction   1. Dynamic equilibrium and altering conditions 2. End of unit test | Seneca Learning  Exam questions | 122-125 |
| 19/10 | Half Term |  |  |
| 26/10 | Half Term |  |  |
| 02/11  B | C9 Crude oil and Fuels   1. Hydrocarbons | Seneca Learning  Exam questions | 128-129 |
| 09/11  A | C9 Crude oil and Fuels   1. Fractional distillation 2. Burning hydrocarbon fuels | Seneca Learning  Exam questions | 130-133 |
| 16/11  B | C9 Crude oil and Fuels   1. Cracking Hydrocarbons and end of unit test | Seneca Learning  Exam questions | 134-135 |
| 23/11  A | Revision lesson 1  Revision lesson 2 |  |  |
| 30/11  B | Y11 PPE (Mocks) | Seneca Learning  Exam questions |  |
| 07/12  A | Y11 PPE (Mocks) |  |  |
| 14/12  B | Y11 PPE (Mocks) | Seneca Learning  Exam questions |  |
| 23/12 | Christmas Holiday |  |  |
| 30/12 | Christmas Holiday |  |  |