**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: 11Sc1 Teacher: CWI**

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| **w/b** | **Content**  | **Homework**  | **Reading / RG Pages** |
| 07/09B | C8 Rates of reaction1. Rates of reaction
2. Collision Theory
3. Temperature
 | Seneca LearningExam questions | 108-113 |
| 14/09A |  |  |  |
| 21/09B | C8 Rates of reaction1. Concentration
2. Catalysts
3. Reversible reactions
 | Seneca LearningExam questions | 114-119 |
| 28/09A |  |  |  |
| 05/10B | C8 Rates of reaction1. Energy and reversible reactions
2. Dynamic equilibrium
3. Altering conditions and end of unit test
 | Seneca LearningExam questions | 120-125 |
| 12/10A |  |  |  |
| 19/10 | Half Term |  |  |
| 26/10 | Half Term |  |  |
| 02/11B | C9 Crude oil and Fuels1. Hydrocarbons
2. Fractional distillation
3. Burning hydrocarbon fuels
 | Seneca LearningExam questions | 128-133 |
| 09/11A |  |  |  |
| 16/11B | C9 Crude oil and Fuels1. Cracking Hydrocarbons and end of unit test

Revision Lesson 1 Revision Lesson 2 | Seneca LearningExam questions | 134-135 |
| 23/11A |  |  |  |
| 30/11B | Y11 PPE (Mocks) | Seneca LearningExam questions |  |
| 07/12A | Y11 PPE (Mocks) |  |  |
| 14/12B | Y11 PPE (Mocks) | Seneca LearningExam questions |  |
| 23/12 | Christmas Holiday |  |  |
| 30/12 | Christmas Holiday |  |  |