

## Separate Science Revision Paper 2– A Suggested Plan

|                                      | Biology                                                                                                                                                                                       | Chemistry                                                                                                                                                                    | Physics                                                                                                                                                                                                                                       | Other links                                                                                                                                                                                                                                                                                                           |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Week 1<br><b>6<sup>th</sup> Jan</b>  | 1. Homeostasis and response <a href="#">Placemat</a><br>2. Revision <a href="#">PowerPoint</a><br>3. Exam questions <a href="#">B10, B11 &amp; B12</a>                                        | 1. Rates of chemical reactions <a href="#">placemat</a><br>2. Revision <a href="#">PowerPoint</a><br>3. Exam questions <a href="#">C8</a>                                    | 1. Forces Pt.1 <a href="#">Placemat 1<sup>st</sup> &amp; 2<sup>nd</sup> Page</a><br>2. Revision <a href="#">PowerPoint</a><br>3. Exam questions P8: <a href="#">8.1, 8.2, 8.3, P8 Separate</a>                                                | Chemistry required practical placemats:<br><a href="#">Rates Pt1</a><br><a href="#">Rates Pt2</a><br><a href="#">Chromatography</a><br><a href="#">Identifying ions</a><br><a href="#">Water Purification</a>                                                                                                         |
| Week 2<br><b>13<sup>th</sup> Jan</b> | 1. Inheritance & Evolution <a href="#">Placemat</a><br>2. Revision <a href="#">PowerPoint</a><br>3. Exam questions <a href="#">B13Pt1, B13Pt2, B14 &amp; B15Pt1, B15Pt2</a>                   | 1. Organic Chemistry <a href="#">placemat</a><br>2. Revision <a href="#">PowerPoint</a><br>3. Exam questions <a href="#">C9 C10Pt1, C10Pt2, C11</a>                          | 1. Forces Pt.2 <a href="#">Placemat 3<sup>rd</sup> &amp; 4<sup>th</sup> Page</a><br>2. Revision <a href="#">PowerPoint</a><br>3. Exam questions P9: <a href="#">9.1, 9.2, 9.3</a><br>P10: <a href="#">10.2, 10.4, 10.8, P10 Separate, P11</a> | Seneca links:<br><a href="#">Biology</a> , <a href="#">Chemistry</a> , <a href="#">Physics</a>                                                                                                                                                                                                                        |
| Week 3<br><b>20<sup>th</sup> Jan</b> | 1. Ecology <a href="#">Placemat</a><br>2. Revision <a href="#">PowerPoint</a><br>3. Exam questions <a href="#">B16 &amp; B18, Food security, Trophic levels</a>                               | 1. Chemical Analysis <a href="#">placemat</a><br>2. Revision <a href="#">PowerPoint</a><br>3. Exam questions <a href="#">C12, Testing for ions</a>                           | 1. Waves <a href="#">Placemat</a><br>2. Revision <a href="#">PowerPoint</a><br>3. Exam questions <a href="#">P12 &amp; P13 P12 Separate P14</a>                                                                                               | Progress books:<br><a href="#">Biology</a> , <a href="#">Chemistry</a> , <a href="#">Physics</a><br><br>Knowledge Questions for all topics:<br><a href="#">Biology</a><br><a href="#">Chemistry</a><br><a href="#">Physics</a>                                                                                        |
| Week 4<br><b>27<sup>th</sup> Jan</b> | Required practical Placemats:<br><a href="#">Reaction Time</a><br><a href="#">Plant Hormones</a><br><a href="#">Field work Pt1</a><br><a href="#">Field work Pt2</a><br><a href="#">Decay</a> | 1. Chemistry of the atmosphere <a href="#">placemat</a><br>2. Revision <a href="#">PowerPoint</a><br>3. Exam questions <a href="#">C13</a>                                   | 1. Magnetism <a href="#">Placemat</a><br>2. Revision <a href="#">PowerPoint</a><br>3. Exam questions <a href="#">P15 P15 Separate</a>                                                                                                         | Cognito Links:<br><a href="#">Biology</a> , <a href="#">Chemistry</a> , <a href="#">Physics</a>                                                                                                                                                                                                                       |
| Week 5<br><b>3<sup>rd</sup> Feb</b>  | If feeling confident: Attempt 2021 Biology <a href="#">Paper 2 Mark scheme</a> .<br>If not: Go over topics again using additional resources                                                   | 1. Using resources <a href="#">placemat</a><br>2. Revision <a href="#">PowerPoint</a><br>3. Exam questions <a href="#">C14, Glass &amp; Ceramics, Rusting, Haber Process</a> | 1. Space <a href="#">Placemat</a><br>2. Revision <a href="#">PowerPoint</a><br>3. Exam questions <a href="#">P16Pt.1 P16Pt.2</a>                                                                                                              | <a href="#">Required practical YouTube playlist</a><br>Physics required practical Placemats:<br><a href="#">Force &amp; Extension</a><br><a href="#">Acceleration</a><br><a href="#">Waves Pt.1 Liquid</a><br><a href="#">Waves Pt.2 Solid</a><br><a href="#">Light</a><br><a href="#">Radiation &amp; Absorption</a> |
| Week 6<br><b>10<sup>th</sup> Feb</b> | Full 2022 Biology <a href="#">Paper 2</a><br>2022 Biology Paper 2 <a href="#">Marks scheme</a>                                                                                                | Full 2022 Chemistry <a href="#">paper 2</a><br>2022 Chemistry paper 2 <a href="#">Mark Scheme</a>                                                                            | Full 2022 Physics <a href="#">paper 2</a><br>2022 Physics paper 2 <a href="#">Mark Scheme</a>                                                                                                                                                 | Additional Past Papers:<br><a href="#">Biology</a> , <a href="#">Chemistry</a> , <a href="#">Physics</a>                                                                                                                                                                                                              |

Use the links to take you to the resources for that topic/ subject.

1. Brain dump using Knowledge organiser
2. Use the attached PowerPoint to support topic revision
3. Complete Practice question on the topic. **(Separate only resources in red)**

Additional websites and resources you may find helpful: [Educake](#), Bitesize: [Biology](#), [Chemistry](#), [Physics](#), [Free Science lessons](#), [Science shorts](#)