**Countdown Plan Year 13 – 2022:**

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| **Subject:** | Physics |
| **Examination adaptations for this year:** | Reduced content for options unit (Medical and Astro) |

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| **Lesson Countdown** | | |
| **Week beginning:** | **Lesson 1: Tuesday** | **Lesson 2: Friday** |
| 28/02/22 | Medical G39 3.10.1.2  3.4.1 Forces energy and momentum | Astrophysics G33 3.9.2.2  Astrophysics G31 3.9.1.1  3.7.2 Gravitational fields |
| 07/03/22 | 3.2.1 and 3.2.2 particles and electromagnetism | 3.5.1 current and electricity |
| 14/03/22 | Mock exams | |
| 21/03/22 | Mock exams | |
| 28/03/22 | Medical G40 3.10.2.2  Medical G39 3.10.1.2  3.6.1 Periodic motion | Astrophysics G37 3.9.3.1 and 3.9.3.2  Astrophysics G33 3.9.2.2  3.6.2 Thermal Physics |
| 04/04/22 | Medical G43 3.10.4.3  Medical G40 3.10.2.2  3.7.5 Magnetic fields | Astrophysics G37 3.9.3.1 and 3.9.3.2  Feedback and misconceptions based on mock  paper 3  practical skills |
| 11/04/22 | Easter Holiday | |
| 18/04/22 | Easter Holiday | |
| 25/04/22 | Medical G45 3.10.5.3  Medical G43 3.10.4.3  3.8.1 Radioactivity | Medical G45 3.10.5.3  Feedback and misconceptions based on mock  Astro options revision |
| 02/05/22 | paper 1 test | Revise Paper 3 Skills  Medical Options revision |
| 09/05/22 | paper 3 test with option | Paper 1 Feedback  Revise Paper 2 |
| 16/05/22 | Revise Paper 1 & 2 | Paper 3 & Options – Feedback  Revise Paper 3 |