**10-Week Plan (Year 13)**

Department: Physics

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|  | **Teaching and Learning** | **Assessment** | **Independent work** |
| **W.c. Mon 21 Feb** | Magnetic Fields | Magnetic fields RP | Exam questions |
| **W.c. Mon 28 Feb** | Radioactivity | Magnetic fields End of unit assessment | Exam questions |
| **W.c. Mon 7 Mar** | Radioactivity | Radioactivity RP | Exam questions |
| **W.c. Mon 14 Mar** | Radioactivity |  | Exam questions |
| **W.c. Mon 21 Mar** | Astrophysics | Radioactivity End of unit assessment | Exam questions |
| **W.c. Mon 28 Mar** | Astrophysics | Full paper 2 mock exam | Exam questions |
| **Easter** |  |  |  |
| **W.c. Mon 18 Apr** | 3.2.1 Particles  3.4.1 Forces, energy and momentum  3.5.1 current electricity  3.6.1 periodic motion | Full paper 3 mock exam  Any RP catch up/ additional practical needed | Exam questions |
| **W.c. Mon 25 Apr** | 3.2.2. electromagnetic radiation and quantum phenomena  3.6.2 thermal physics  3.7.5 Magnetic fields |  | Exam questions |
| **W.c. Mon 2 May** | 3.7.2 gravitational fields  3.6.2 RP 8  3.5.1 RP 5  3.4.2 RP4 |  | Exam questions |
| **W.c. Mon 9 May** | 3.9.3.1 Doppler effect  3.9.3.2 Hubbles Law  3.9.1.1. telescope two converging lenses  3.9.2.2. Absolute magnitude, M |  | Exam questions |
| **W.c. Mon 16 May** | Paper 1 revision and past paper practice |  | Exam questions |
| **W.c. Mon 23 May** |  | Thursday 26th May Pm  Physics Paper 1 | Exam questions |
|  |  | Friday 10th June pm  Physics paper 2 |  |
|  |  | Thursday 16th June am  Physics Paper 3 |  |