

Year 13 A/B – PHYSICS

Week 6 (26th April to 30th April)

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| Work via | Google class room /zoom class |
| Total lessons per week | 3 |
| 27 th April -6 (13 B) 28 th April – 4 (13A) | Complete the data collection and finish the research work on power projects. |
| Google classroom | |
| 27 th April-7 (13 B) 30 th April -1 (13A) Asynchronous lesson | Compile the research work with a cover page. |
| 29 th April- 3 (13 B) 30 th April - 2 (13A) Zoom session | Series and parallel circuits - Recap and discussion of exam style questions – Power point presentation. |

Yr 13 A/B - PHYSICS

Week 6 (26th April to 30th April)

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| Work send to students via | Google class room and Zoom |
| Total lessons per week | 3 |
| 27 th April - 1 28 th April - 6 | Revision 1: Describe the relationship between electric field strength and electric potential. (GC) Discuss questions on electric potential – AL2 worksheet file |
| 27 th April - 2 30 th April - 3 | Revision 2 : Magnetic Fields – Define terms magnetic flux, magnetic flux density and flux linkage. (Z) Discuss questions on magnetic fields – AL2 worksheet file |
| 28 th April - 5 30 th April - 4 | Revision 3: Magnetic forces – use equation $F = BIL\sin\theta$ and apply Fleming’s left hand rule to determine the direction of the force (Z) Discuss questions on magnetic forces – AL2 worksheet file |

