

Year 11 A-F –Physics (Boys & Girls)

Week 2 (29th March 2th April)

Work send to students via	Google class room and group email Zoom
Total number of lessons per week	5
Boys- 29 th March -zero Girls -30 th March - 5	Revision topics - static electricity, work, power fields, vector diagram, rotational forces, Hooke's law Worksheet –Exam style questions
Boys- 29 th March - 3 Girls -31 st March - 1	Revision topics- Electric circuit, current, voltage and resistance, series and parallel circuit, Ohm's law, fixed resistors, filament lamp ,diode, thermistor, LDR Transferring energy, power, electric safety, Worksheet- exam style questions
Boys- 30 th March - 3 Girls -31 st March - 3	Revision Topics – magnetic field, electromagnetism, magnetic force, electromagnetic induction, national grid, transformer. Worksheet: Exam style questions
Boys- 31 st March - 8 Girls -2 nd April - 5	Revision topics : density, specific heat capacity, latent heat, Worksheet- Exam style questions
Boys- 2 nd April -7 Girls -2 nd April - 6	Revision topics: Gas temperature and pressure, Boyle's law, pressure in fluid, upthrust. Worksheet – Exam style questions

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Extra materials : Revision guide ppt, (teacher will send)

<https://www.youtube.com/watch?v=X1Q3J3g6X2w>

<https://www.youtube.com/watch?v=elqdyqw1ae0>

<https://www.youtube.com/watch?v=HAPmwu7byGM> (One of the Core practical . All practical videos are available online)