



Friday 13th October 2023

Year 11 Science Revision Sessions

Dear Parent/Carer,

The Science department have set up a series of after school GCSE Science revision sessions to support your child in preparing for the summer exams. Each pupil will sit 6 exams in either combined or triple science in the summer. In addition to this there will be 3 separate mock sittings throughout the year. There is a vast amount of content that we cover over the course. These revision sessions aim to support your child in both content recall, exam technique, as well as revision strategies. The sessions will take place every Wednesday between now and June and will run from 3.30 until 4.10pm

Date	Topic(s)/ Unit	Staff	Lab
11/10/23	C2 - Separating Techniques OR C3 – Moles (HIGHER and TS ONLY)	Miss Redfern Miss Taylor	S007 S115
18/10/23	B1 - Enzymes and reactions B1 - Photosynthesis and rates	Mr Collier	S018
25/10/23	P2 Forces in action and <u>stretching springs</u> P2 Newton's laws and <u>measuring speed</u>	Mr Rae	S015
8/11/23	C2 - Bonding	Mr Davies	S112
15/11/23	B2 - Exchange and transport B2 - Circulatory system, heart & blood	Mr Collier	S018
22/11/23	P3 Circuits and <u>investigating circuits</u>	Mrs Nastalek	S009
29/11/23	C3 - Exo and Endo reactions and profiles. Higher bond calculations	Mrs Lovejoy	S108
6/12/23	B2 - Plant transport B2 - Transpiration & factors affecting rate	Mr Royle	S116

13/12/23	P4 Triple - Magnets and magnetic fields (TS Only)	Mrs Nastalek	S009
20/12/23	C3 Acids and Alkalis	Mrs Flint	S109
10/1/24	B2- Diffusion, Osmosis & active transport B2- Mitosis, STEM cells	Mr Carey	S008
17/1/23	P4.1 Combined / P5 Triple - Waves and the electromagnetic spectrum and <u>measuring waves in a ripple tank and reflection, refraction and absorption of light waves</u>	Mr White	S107
24/1/24	C3- Electrolysis	Miss Redfern	S007
31/1/24	B3- Nervous system & reflexes OR B3- Eye and brain (TS only)	Mr Carey	S008
7/2/24	P4.3 Combined / P6 Triple - Nuclear radiation	Mr Rae	S015
21/2/24	C4- Group 1, 7 and 0 OR C4 – cation and anion tests (TS only)	Miss Taylor Mrs B-Morey	S115 S017
28/2/24	B3- Endocrine system- kidney (TS only) , menstrual cycle & plant hormones OR B4- Ecosystems & nutrient cycles	Mr Dhesi Mr Carey	S018 S008
6/3/24	P5 Combined / P7 Triple - Energy and power and <u>measuring energy transfer using a circuit</u>	Mr Rae	S015
13/3/24	C5- Rates of reaction OR C5 – Calculations (TS only)	Mr Kandola Mrs Lovejoy	S017 S108
20/3/24	B5- Meiosis & Genetic crosses B5 Natural selection & Evolution	Mr Royle	S116
10/4/24	P6 Combined / P8 Triple - Stopping distances and energy resources	Mr White	S107
17/4/24	C6- Extracting metals, oil and fractional distillation OR C6 – Organic Chemistry (TS only)	Mrs B- Morey Mrs Flint	S107 S109

24/4/24	B6 - Sampling, biodiversity, spread & prevention of animal and plant disease	Mr Dhesi	S018
1/5/24	C5 - Equilibrium	Mr Davies	S112
8/5/24	P1 – Density and Changes of State	Mrs Nastalek	S009
15/5/24	B6 - Selective breeding & Genetic engineering	Mr Carey	S008
22/5/24	P6 Combined / P8 Triple – Energy Sources and The National Grid	Mr White	S107
5/6/24	Drop Ins		
12/6/24	Drop Ins		

Please also note that GCSE OCR Gateway Science revision guides and flash guides are now available to purchase to ParentPay until the end of next week.

Please contact Mr. Dhesi (Head of Science – jdhesi@northleamington.co.uk), or your child’s Science teacher for further information.



Mr. Butler
Head of Year 11, Blackdown College Leader