

Physics

	countdown weeks to exams	Class topic	Class topic	Homework	Independent revision (read, flash cards, test yourself)
06 January 2025	14	magnetism - left hand rule	magnetism - motor effect	Magnetism quiz 1	
13 January 2025	13	magnetism - speakers	magnetism - induced potential	Magnetism quiz 2	Magnetism
20 January 2025	12	magnetism - transformers	magnetism - transformers	Transformers quiz	Magnetism/transformers
27 January 2025	11	space physics - solar system	space physics - star life	Space physics quiz 1	Space physics
03 February 2025	10	space physics - orbits	space physics - red shift	Space physics quiz 2	Space physics
10 February 2025	9	Forces - recap	Forces recap	paper 2	Forces
17 February 2025		Half term			
24 February 2025	8	forces recap	Paper 2 *	Forces mixed practice 1 quiz	Forces
03 March 2025	7	Paper 2*	Paper 2 mock	Waves RP quiz	Waves
10 March 2025	6	Energy recap*	Energy recap*	Electricity mixed practice quiz	Electricity
17 March 2025	5	Reviewing mock*	Reviewing mock*	Forces mixed questions	Forces
24 March 2025	4	mains electricity recap*	particles recap*	Waves mixed questions	Electricity
31 March 2025	3	particles recap*	paper 1 calculations*	Particles quiz	Particle model
07 April 2025	2	energy recap*	energy recap*	Energy quiz	Energy
14 April 2025		Easter			
21 April 2025		Easter			
28 April 2025	1	Space physics recap	Space physics recap	Radioactivity quiz	Radioactivity
05 May 2025	0	paper 1 calculations	8 May GCSE exams start	Paper 1 mixed practice quiz	Atomic structure
12 May 2025		paper 1 calculations	paper 1 practice	Paper 1 mixed practice quiz	Atomic structure
19 May 2025		paper 1 practice	22 May Physics Paper 1 exam	Paper 1 mixed practice quiz	Particle model
26 May 2025		Half term		Half quiz	
02 June 2025		Paper 2 practice	Paper 2 practice	Paper 2 mixed practice quiz	Magnetism
09 June 2025		Paper 2 practice	Paper 2 practice	Paper 2 mixed practice quiz	Waves
16 June 2025		16 June Physics Paper 2 exam			

**Some lessons for biology - To discuss with MRA*

Chemistry

	countdown weeks to exams	Class topic	Independent revision (read, flash cards, test yourself)
Monday 6 January 2025	14	Earths Resources	C1- Atomic Structure
Monday 13 January 2025	13	Earths Resources	C2- Structure and Bonding
Monday 20 January 2025	12	Water Purification	C3- Chemical Calculations
Monday 27 January 2025	11	Water Purification/ Waste Water Purification	C4- Chemical Changes
Monday 3 February 2025	10	Haber Process and Reversible Reactions	C5- Energy Changes
Monday 10 February 2025	9	Fertilisers/ Corrosion	C6- Rates of Reaction
Monday 17 February 2025			C7- Organic Chemistry
Monday 24 February 2025	8	Alloys, ceramics and composites	C8 Chemical analysis
Monday 3 March 2025	7	Polymers	
Monday 10 March 2025	6	Rates of Reaction Revision	C9 Chemistry of the Atmosphere
Monday 17 March 2025	5	Chemical Calculations Revision	Paper 1
Monday 24 March 2025	4	Rates of Reactions Revision	Paper 2
Monday 31 March 2025	3	Organic Chemistry Revision	Paper 1
Monday 7 April 2025	2	Chemical Changes Revision	Paper 2
Monday 14 April 2025			Paper 1
Monday 21 April 2025			Paper 2
Monday 28 April 2025	1	Energy Changes Revision	Paper 1
Monday 5 May 2025	0	Atomic Structure and Bonding Revision	Paper 1
Monday 12 May 2025		Paper 1 Prep	Paper 1
Monday 19 May 2025		Paper 1 Exam Week Monday 19 th	Paper 2
Monday 26 May 2025			
Monday 2 June 2025			Paper 2
Monday 9 June 2025		Paper 2 Exam Week Friday 18th	Paper 2

Biology

	countdown weeks to exams	Class topic	Class topic	Homework	Independent revision (read, flash cards, test yourself)
06 January 2025	14	Homeostasis	Homeostasis	Paper 1 exam questions	Ecology
13 January 2025	13	Homeostasis	Homeostasis	Paper 1 exam questions	Ecology
20 January 2025	12	Homeostasis	Homeostasis	Paper 1 exam questions	Ecology
27 January 2025	11	Homeostasis	Homeostasis	Paper 1 exam questions	Ecology
03 February 2025	10	Homeostasis	Homeostasis	Paper 1 exam questions	Ecology
10 February 2025	9	Homeostasis	Homeostasis	Paper 1 exam questions	Homeostasis
17 February 2025		Half term	Half term	Paper 1 exam questions	Homeostasis
24 February 2025	8	Inheritance and selection	Inheritance and selection	Paper 1 exam questions	Homeostasis
03 March 2025	Mocks 7	Inheritance and selection	Inheritance and selection	Paper 1 exam questions	Homeostasis
10 March 2025	6	Inheritance and selection	Inheritance and selection	Paper 2 exam questions	Cells
17 March 2025	5	Inheritance and selection	Inheritance and selection	Paper 2 exam questions	Organisation
24 March 2025	4	Inheritance and selection	Inheritance and selection	Paper 2 exam questions	Organisation
31 March 2025	3	Inheritance and selection	Inheritance and selection	Paper 2 exam questions	Infection
07 April 2025	2	Inheritance and selection	Inheritance and selection	Paper 2 exam questions	Bioenergetics
14 April 2025		Easter	Easter	Paper 1 and 2 exam questions	Ecology
21 April 2025		Easter	Easter	Paper 1 and 2 exam questions	Homeostasis
28 April 2025	1	Revision Paper 1	Revision Paper 1	Paper 1 exam questions	All paper 1 topics
05 May 2025	0	Revision Paper 1	Revision Paper 1	Paper 1 exam questions	All paper 1 topics
12 May 2025		Tuesday 13th May Paper 1-pm	Revision Paper 2	Paper 2 exam questions	All paper 1 topics
19 May 2025		Revision Paper 2	Revision Paper 2	Paper 2 exam questions	All paper 2 topics
26 May 2025		Half term	Half term	Paper 2 exam questions	All paper 2 topics
02 June 2025		Revision Paper 2	Revision Paper 2	Paper 2 exam questions	All paper 2 topics
09 June 2025		Monday 9th June Paper 2-am			
16 June 2025					