

Edexcel IGCSE physics online group lessons - Mondays at 11am

	Date	Topic	Lesson	Lesson title	
2025 - 2026	01/06/2026	Radioactivity and particles	1	Atoms	
	08/06/2026	Radioactivity and particles	2	Ionising radiation	
	15/06/2026	Radioactivity and particles	3	Half-life and nuclear equations	
	22/06/2026	Radioactivity and particles	4	Uses and dangers of radiation	
	29/06/2026	Radioactivity and particles	5	Fission and fusion	
	06/07/2026	Radioactivity and particles	6	Revision	
	<i>10/07/2026 Radioactivity and particles assessment due at 8:30am</i>				
	13/07/2026	Radioactivity and particles	7	Assessment review	
(summer break - payment for next term due 28th August)					
2026 - 2027	07/09/2026	Forces and motion	1	Speed	
	14/09/2026	Forces and motion	2	Acceleration	
	21/09/2026	Forces and motion	3	Forces	
	28/09/2026	Forces and motion	4	Weight	
	05/10/2026	Forces and motion	5	Momentum	
	12/10/2026	Forces and motion	6	Car safety	
	19/10/2026	Forces and motion	7	Moments	
	(half term break - payment for next term due 23rd October)				
	02/11/2026	Forces and motion	8	Springs	
	09/11/2026	Forces and motion	9	Revision	
	<i>13/11/2026 Forces and motion assessment due at 8:30am</i>				
	16/11/2026	Forces and motion	10	Assessment review	
	23/11/2026	Waves	1	Waves and speed	
	30/11/2026	Waves	2	The electromagnetic spectrum	
	07/12/2026	Waves	3	Reflection and Refraction	
	(Christmas break - payment for next term due 1st January)				
	11/01/2027	Waves	4	Total internal reflection	
	18/01/2027	Waves	5	Sound	
	25/01/2027	Waves	6	Revision	
	<i>29/01/2027 Waves assessment due at 8:30am</i>				
	01/02/2027	Waves	7	Assessment review	
	08/02/2027	Astrophysics	1	Orbits	
	(half term break - payment for next term due 12th February)				
	22/02/2027	Astrophysics	2	Stars	
01/03/2027	Astrophysics	3	Red shift		
08/03/2027	Astrophysics	4	Evolution of the universe		
15/03/2027	Astrophysics	5	Revision		
<i>19/03/2027 Astrophysics assessment due at 8:30am</i>					
22/03/2027	Astrophysics	6	Assessment review		
(Spring break - payment for next term due 28th May)					
<i>This is a 10 week break in the course for students to focus on summer exams in other subjects.</i>					
07/06/2027	Solids, liquids and gases	1	Density and pressure		
14/06/2027	Solids, liquids and gases	2	States of matter		
21/06/2027	Solids, liquids and gases	3	Specific heat capacity		
28/06/2027	Solids, liquids and gases	4	Ideal gases		
05/07/2027	Solids, liquids and gases	5	Revision		
<i>09/07/2027 Solids, liquids and gases assessment due at 8:30am</i>					
12/07/2027	Solids, liquids and gases	6	Assessment review		
(summer break - payment for next term due 27th August)					

Dates for year two will be confirmed during year one

Date	Topic	Lesson	Lesson title
06/09/2027	Energy resources and energy transfers	1	Energy stores
13/09/2027	Energy resources and energy transfers	2	Thermal energy
20/09/2027	Energy resources and energy transfers	3	Useful and wasted energy
27/09/2027	Energy resources and energy transfers	4	Work and power
04/10/2027	Energy resources and energy transfers	5	Kinetic and gravitational energy
11/10/2027	Energy resources and energy transfers	6	Harnessing energy
18/10/2027	Energy resources and energy transfers	7	Revision
(half term break - payment for next term due 22nd October)			
<i>29/10/2027 Energy resources and energy transfers assessment due at 8:30am</i>			
01/11/2027	Energy resources and energy transfers	8	Assessment review
08/11/2027	Electricity	1	Current, voltage and resistance
15/11/2027	Electricity	2	Series and parallel circuits
22/11/2027	Electricity	3	Power and energy
29/11/2027	Electricity	4	Types of resistors
06/12/2027	Electricity	5	Safety
(Christmas break - payment for next term due 31st December)			
10/01/2028	Electricity	6	Static electricity
17/01/2028	Electricity	7	Revision
<i>21/01/2028 Electricity assessment due at 8:30am</i>			
24/01/2028	Electricity	8	Assessment review
31/01/2028	Magnetism and electromagnetism	1	Magnetism
07/02/2028	Magnetism and electromagnetism	2	Electromagnetism
14/02/2028	Magnetism and electromagnetism	3	The motor effect
(half term break - payment for next term due 11th February)			
28/02/2028	Magnetism and electromagnetism	4	Induction and generators
06/03/2028	Magnetism and electromagnetism	5	Transformers
13/03/2028	Magnetism and electromagnetism	6	Revision
<i>17/03/2028 Magnetism and electromagnetism assessment due at 8:30am</i>			
20/03/2028	Magnetism and electromagnetism	7	Assessment review
27/03/2028	Revision		General hints and tips
(Easter break - payment for next term due 7th April)			
<i>10/04/2028 Paper 1 and paper 2 mocks both due at 8:30am</i>			
24/04/2028	Revision		TBC
01/05/2028	Revision		TBC
08/05/2028	Revision		TBC
15/05/2028	Revision		TBC
22/05/2028	Revision		TBC
29/05/2028	Revision		TBC
(half term break)			
<i>Date TBA External examination: paper 1</i>			
<i>Date TBA External examination: paper 2</i>			

2027 - 2028

Edexcel IGCSE physics online group lessons - Wednesdays at 11am

	Date	Topic	Lesson	Lesson title	
2025 - 2026	03/06/2026	Solids, liquids and gases	1	Density and pressure	
	10/06/2026	Solids, liquids and gases	2	States of matter	
	17/06/2026	Solids, liquids and gases	3	Specific heat capacity	
	24/06/2026	Solids, liquids and gases	4	Ideal gases	
	01/07/2026	Solids, liquids and gases	5	Revision	
	<i>06/07/2026 Solids, liquids and gases assessment due at 8:30am</i>				
	08/07/2026	Solids, liquids and gases	6	Assessment review	
(summer break - payment for next term due 28th August)					
2026 - 2027	09/09/2026	Energy resources and energy transfers	1	Energy stores	
	16/09/2026	Energy resources and energy transfers	2	Thermal energy	
	23/09/2026	Energy resources and energy transfers	3	Useful and wasted energy	
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	14/10/2026	Energy resources and energy transfers	6	Harnessing energy	
	21/10/2026	Energy resources and energy transfers	7	Revision	
	(half term break - payment for next term due 23rd October)				
	<i>02/11/2026 Energy resources and energy transfers assessment due at 8:30am</i>				
	04/11/2026	Energy resources and energy transfers	8	Assessment review	
	11/11/2026	Electricity	1	Current, voltage and resistance	
	18/11/2026	Electricity	2	Series and parallel circuits	
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	02/12/2026	Electricity	4	Types of resistors	
	09/12/2026	Electricity	5	Safety	
(Christmas break - payment for next term due 28th December)					
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<i>18/01/2027 Electricity assessment due at 8:30am</i>					
20/01/2027	Electricity	8	Assessment review		
27/01/2027	Magnetism and electromagnetism	1	Magnetism		
03/02/2027	Magnetism and electromagnetism	2	Electromagnetism		
10/02/2027	Magnetism and electromagnetism	3	The motor effect		
(half term break - payment for next term due 12th February)					
24/02/2027	Magnetism and electromagnetism	4	Induction and generators		
03/03/2027	Magnetism and electromagnetism	5	Transformers		
10/03/2027	Magnetism and electromagnetism	6	Revision		
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(Spring break - payment for next term due 28th May)					
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(summer break - payment for next term due 27th August)					

Dates for year two will be confirmed during year one

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	15/09/2027	Forces and motion	2	Acceleration	
	22/09/2027	Forces and motion	3	Forces	
	29/09/2027	Forces and motion	4	Weight	
	06/10/2027	Forces and motion	5	Momentum	
	13/10/2027	Forces and motion	6	Car safety	
	20/10/2027	Forces and motion	7	Moments	
	(half term break - payment for next term due 22nd October)				
	03/11/2027	Forces and motion	8	Springs	
	10/11/2027	Forces and motion	9	Revision	
	<i>15/11/2027 Forces and motion assessment due at 8:30am</i>				
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	09/02/2028	Astrophysics	1	Orbits	
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	<i>10/04/2028 Paper 1 and paper 2 mocks both due at 8:30am</i>				
19/04/2028	Revision		TBC		
26/04/2028	Revision		TBC		
03/05/2028	Revision		TBC		
10/05/2028	Revision		TBC		
17/05/2028	Revision		TBC		
24/05/2028	Revision		TBC		
(half term break)					
<i>Date TBA External examination: paper 1</i>					
<i>Date TBA External examination: paper 2</i>					