

Year 11

Trilogy Science. Physics Paper 1. Higher Tier



Pick a Topic to Revise
















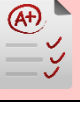














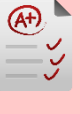






















Actively read the Revision Guide or BBC Bitez









































Watch the Video Link if you feel you need more help

Try the Practise Exam Questions and Mark them

You've Revised

Revision Topic	Revision Guide Page	Help Link	Revision Video	Practice Questions
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			Bungee Jump	
P1.02- Kinetic Energy	168	 Pages: 5		
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P1.04- Gravitational Potential Energy	168	 Page: 5		
P1.05- Determining Specific Heat Capacity RP	169	 Pages: 5-6	Theory	
			Required Practical	
P1.06- Power	170	 Pages: 1-2		
P1.07- Energy Transfers in systems	170-171	 Pages: 3-4	Work Done	
			Insulation	
P1.08- Efficiency of Energy Transfers	172	Pages: 3-4 Pages: 1-2		
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P1.12- Current and Charge	179	 Pages: 2		
P1.13- Potential Difference & Energy in circuits	180	 Pages: 3	  Part 1 Part 2	
P1.14- Resistance & Ohms Law	180	 Pages: 3	 V=IR  Resistors	
P1.15- Length of Wire and Resistance RP	185	 Pages: 4		
P1.16-Series and Parallel Circuits (Voltage & Current)	183-184	 Pages: 6-7	 Current- Series  P.D- Series  Current- Parallel  P.D- Parallel	 
P1.17- Resistance in Series and Parallel RP	185	 Pages: 8		
P1.18- RP- IV Characteristics of Diode, Filament Lamp and Resistor	181	 Pages: 5	  Filament Lamp  Diode & LED	
P1.19- Resistance of LDR and Thermistor	182	 Pages: 3	 LDR  Thermistor	
P1.20- Changing Resistance	183	 Pages: 6		
P1.21- AC/DC and Mains Electricity	186	 Pages: 1		
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P1.23- Power Transfers in Circuits	187	 Pages: 9		
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P1.25- National Grid	189	 Pages: 4		

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P1.27- Density RP	192	 Pages: 1-3		
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			 Heating & Cooling	
			 Specific Latent Heat	
P1.31- Structure of the Atom & Isotopes	195-196	 Pages: 1-3	 Atomic Structure	
			 Atomic and Mass No.	
P1.32- Electrons and Energy Levels	195	 Pages: 3		
P1.33- Development of the Model of the Atom	195	 Pages: 1-3		
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P1.36- Properties of Alpha, Beta and Gamma Decay	196	 Pages: 2		
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