



Year 11	Trilogy Science. Physics Paper 2					
Pick a Topic to Revise	Actively read the Revision Guide or BBC Bitezie	Video you fe need		Try the Practise Exam Questions and Mark them	You've Revised	
Revision Topic	<u>Notes</u> from reading	Video Watched	Self- quizzing/ Flash cards?	Practice questions	Revised!	
	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
P2.01- Scalar and Vector Quantities						
P2.02- Mass & Weight- Gravity						
P2.02b- Contact & Non-Contact Forces						
P2.03- Resultant Forces						
P2.04- Resolving Forces at Angles (HT)						
P2.05- Work Done						
P2.06- Speed and Velocity						
P2.07- Hooke's Law Investigation						
P2.07b- Elastic Potential Energy						
P2.08- Distance-Time Graphs						
P2.09- Acceleration						
P2.09b- Velocity-Time Graphs						
P2.10- Falling Objects (F/H) & Motion Calculations (HT)						

	<u>Notes</u> from reading	Video Watched	Self- quizzing/	Practice questions	Revised!
Revision Topic	reading	Watenea	Flash cards?	questions	
	$\mathbf{\overline{\mathbf{A}}}$	\checkmark	$\mathbf{\overline{\mathbf{A}}}$	\checkmark	\checkmark
P2.11- Newton's First Law					
P2.12- Newtons Second Law					
P2.12b- Newton's Second Law Investigation					
P2.12c- Inertia (HT)					
P2.13- Newton's Third Law					
P2.14- Car Stopping Distances					
P2.15- Calculating Stopping Distances & Forces					
P2.16- Calculate the momentum of objects (HT)					
P2.16b- Explain the principle of conservation of momentum (HT)					
P2.17- Changes of Momentum- Crumple Zones (HT)					
P2.18- Waves: Transverse & Longitudinal					
P2.19- Wave Speed, Frequency					
P2.20- Determine the speed of a wave					
P2.21- EM Spectrum					
P2.22- Transmitting Radio Signal (HT)					

Revision Topic	<u>Notes</u> from reading	Video Watched	Self- quizzing/ Flash cards?	Practice questions	Revised!
	\mathbf{N}		$\mathbf{\overline{\mathbf{A}}}$	$\mathbf{\overline{\mathbf{A}}}$	\checkmark
P2.23- IR Absorption Investigation					
P2.24- Refraction of Waves (HT)					
P2.25- Microwaves					
P2.26- Dangers of UV, X-Ray & Gamma					
P2.27- Bar Magnets					
P2.28- Permanent and Induced Magnets					
P2.29- Magnetic Fields					
P2.30- Electromagnets					
P2.31- Fleming's Right Hand Rule					
P2.32- Solenoids					
P2.33- Fleming's Left Hand Law (HT)					
P2.34- Electric Motors (HT)					