

Year 12 A/B – PHYSICS

Week 7 (3rd May to 7th May)

Work via	Google class room /zoom class
Total number of lessons per week	3
3 rd May -8 (12 A) 5 th May – 6 (12 B) Asynchronous lesson	Reading material given on Optical density and Refractive Index.
4 th May - 1 (12 A) 7 th May - 3 (12 B) Zoom session	Differentiate between Absolute and relative refractive index.
4 th May -2 (12 A) 7 th May -4 (12 B) Zoom session	Investigating refraction– Power point presentation.

Yr 12 A/B - PHYSICS

Week 7 (3rd May to 7th May)

Work send to students via	Google class room and Zoom class
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Total number of lessons per week	3
3rd May - 6 (12 B) 5th May - 4 (12 A) Zoom session	Describe the formation of stationary waves in open pipes https://www.youtube.com/watch?v=Fr1bt1fUIPY
3rd May - 7 (12 B) 7th May - 1 (12 A) Zoom session	CP - Determine the speed of sound in air using a 2-beam oscilloscope, signal generator, speaker and microphone https://www.youtube.com/watch?v=VarCKt0f2Mc
6th May - 3 (12 B) 7th May - 2 (12 A) Google classroom	Discussion of worksheet questions on stationary waves Worksheet - turn in at the end of the period