

Physics – Higher – Topic List

<u>Chapter</u>	<u>Topic</u>
Chapter 1 – Motion	Calculating speed, Vector and Scalar quantities, Acceleration, Velocity
Chapter 2 – Motion and Forces	Mass and Weight, Balanced/Unbalanced forces
Chapter 3 – Conservation of Energy	Energy stores and transfers, Efficiency calculation
Chapter 4 – Waves	Transverse and Longitudinal Waves, Refraction
Chapter 5 – Light and EM spectrum	Features of electromagnetic waves
Triple Content Only	Seismic Waves – P waves and S waves, model of Earth