

**Year 11**

**P7 - Magnetism & Electromagnetism**

Magnets  
Electromagnets  
Motor Effect  
Transformers

**P6 - Waves**

Types Of Waves  
Measuring Waves  
Electromagnetic Waves  
Ripple Tank  
Stationary Waves

**P5 - Forces**

Contact & Non-contact Forces  
Resultant Forces  
Hooke's Law  
Motion Graphs  
Momentum  
Stopping Distances  
Newton's Laws

