Y11 Physics Roadmap

Science@ThomasAdams

2022

P4

Waves
Transverse and Longitudianl, Wavelength, frequency and amplitude

P4

Waves
Reflection, Refraction, Diffraction

P4

Waves
Electromagnetic Spectrum

P4

Radiation
Alpha, Beta, Gamma. Half Life

Mock

P5

Energy
Efficiency

P5

Energy
Electrical

P5

Energy
Work and Power

P5

Energy
Types, Stores , Transfers and Conservation

P6

Physics on the Move
Estimates, Car Stopping distances, Forces

P6

Powering Earth
Responsible ways of electrical generation

P6

Powering Earth
National Grid

Final Exam!