

Keywords: Spring 2

Science

Topic Title: Space

Introduction to the topic: Why are you learning it and how does it link to what you've learned before?

This is to review the key points of the paper 2 content.

What lessons will you cover during the topic?

We will be revising for a paper 2 mock

Keyword	Definition
Resultant force	The overall force acting on a body taking into account multiple forces
Acceleration	The rate of change of velocity
Velocity	The rate of change of displacement
Vector	A quantity with both magnitude and direction.
Stopping distance	The sum of thinking distance and braking distance.
Wavelength	The distance between adjacent peaks or troughs of a wave, measure in meters.
Frequency	The number of oscillations per second of a wave or the number of wavelengths that pass a point per second, measure in Hertz.
Amplitude	The maximum displacement of a wave from equilibrium, measured in meters.
Magnetic material	A material that experiences a force when placed in a magnetic field.
Motor effect	The force experienced by a current-carrying wire when placed in a magnetic field.