

# PHYSICS

## Word List

absolute zero	distance	laser	Superposition
absorption	domain	Law of Conservation of Energy	projectiles
acceleration	Doppler Effect	Law of Conservation of Momentum	radiation
acceleration due to gravity	electric circuit	Law of Reflection	range
adhesion	electric current	lens	ray
ammeter	electric field	Lenz's Law	reflection
ampere	electromagnet	light	refraction
amplitude	electromagnetic wave	longitudinal wave	resistance
angle of incidence	electron cloud	loudness	resistors
angle of reflection	electroscope	magnetic field	resonance
Archimedes' Principle	electrostatics	magnetic flux	resultant
battery	elementary charge	magnification	right-hand rule
Bernoulli's Principle	emission	mass	satellite
buoyant force	energy	Mass Spectrometer	scalar
capacitance	energy levels	mechanical wave	scientific notation
capacitor	entropy	metric system	secondary coil
capillary action	equilibrium	momentum	self-inductance
centripetal acceleration	excited state	neutral	series circuit
centripetal force	external force	Newton's First Law	SI
closed system	final velocity	Newton's Second Law	simple harmonic motion
coefficient of friction	focal length	Newton's Third Law	sine
collision	focal point	normal	Snell's Law
components	force	opaque	specific heat
concave	frequency	optics	spectrum
conduction	friction	parallax	speed
conductors	fundamental units	parallel circuit	static friction
constant	gamma rays	Pascal	system
constructive interference	ground state	Pascal's Principle	tangent
convection	grounding	pendulum	temperature
convex	heat	period	terminal velocity
cosine	horizontal	photoelectric effect	thermodynamics
Coulomb's Law	image	photons	torque
crests	index of refraction	physics	total internal reflection
critical angle	induction	pitch	trajectory
current	initial velocity	polarized	transformer
decibel	instantaneous	Position	transparent
derived units	insulators	Potential difference	transverse wave
destructive interference	interference	Potential energy	trigonometry
diffraction	internal force pulse	Potentiometer	troughs
diffraction grating	isotopes	Power	vector
displacement	joule	Primary coil	vector resolution
	Kelvin	Principle of	velocity
	kinetic energy		vertical
	kinetic theory		

## PHYSICS Word List

virtual image
volt
voltmeter
watt
wavelength
weight
work
Work Energy Theorem
x-ray