

Week	Date	Time of the week	Topics
Week 1	17 th October 2023	Tuesday	Motion in a circle, Simple Harmonic Motion
	18 th October 2023	Thursday	Gravitational Field 3/4 of Equilibrium of Forces
	19 th October 2023	Friday	1/4 of Equilibrium of Forces, Work, Energy and Power Energy and Society
Week 2	24 th October 2023	Tuesday	Friction
	26 th October 2023	Thursday	Mechanical Energy
	27 th October 2023	Friday	Elasticity in Solids, Pressure
Week 3	7 th October 2023	Tuesday	Liquid at rest, Temperature and Measurement
	9 th October 2023	Thursday	Expansion Gas Laws
	10 th October 2023	Friday	Quantity of Heat, Change of State
Week 4	14 th November 2023	Tuesday	Vapours,
	16 th November 2023	Thursday	Structure of Matter and Kinetic Theory Heat Transfer
	17 th November 2023	Friday	Waves
Week 5	21 st November 2023	Tuesday	Propagation of sound waves, Characteristics of Sound Waves
	23 rd October 2023	Thursday	Light Energy Reflection I
	24 th October 2023	Friday	Reflection II, Refraction [Uhhh, we may need some more time here ☹]
Week 6	28 th November 2023	Tuesday	Optical Instrument, Dispersion
	30 th November 2023	Thursday	Dispersion II Electrostatics;
	1 st December 2023	Friday	Capacitors
Week 7	12 th December 2023	Tuesday	Electric Cells
	14 th December 2023	Thursday	Current Electricity
	15 th December 2023	Friday	Electrical Power and Energy, 1/2 Magnetic Fields
Week 8	19 th December 2023	Tuesday	Force on a Current Carrying Conductor
	20 th December 2023	Thursday	Electromagnetic Induction I
	21 st December 2023	Friday	Electromagnetic Induction II, AC Circuits II
Week 9	25 th December 2023	Tuesday	Conduction through Liquids & Gases, A.C Currents
	27 th December 2023	Thursday	Radioactivity Elementary Modern Physics;
	28 th December 2023	Friday	Introductory Electronics