

CLASS XII			PHYSICS (042)
SN	Month	No. of working days	Name of the chapter/topic to be covered
1	April & May	23	UNIT-1: Electrostatics (26 periods)
2	Jun	8	UNIT-1: Electrostatics (cont.)
			* Chapter-1: Electric Charges and Fields
			* Chapter-2: Electrostatic Potential and Capacitance
			Unit II: Current Electricity (18 periods)
			* Chapter-3: Current Electricity
			SECTION-A * ACTIVITY-2
			Unit III: Magnetic Effects of Current and Magnetism (25 periods)
3	July	25	* Chapter-4: Moving Charges and Magnetism
			* Chapter-5: Magnetism and Matter
			SECTION-A
			* EXPERIMENT-4
			SECTION-A
			* ACTIVITY-3

4	August	23	Unit IV: Electromagnetic Induction and Alternating Currents (24 periods)
			* Chapter-6: Electromagnetic Induction
			* Chapter-7: Alternating Current
			SECTION-B
			* EXPERIMENT-1
			* EXPERIMENT-2
			SECTION-B
			* ACTIVITY-1
			Unit V: Electromagnetic Waves (4 periods)
* Chapter-8: Electromagnetic Waves			
5	September	21	Unit VI: Optics (30 periods)
			* Chapter-9: Ray Optics and Optical Instruments (20 periods)
			* Chapter-10: Wave Optics (10 periods)
			SECTION-B
* EXPERIMENT-3			
6	October	20	* Chapter-10: Wave Optics (cont.)
			Unit VII: Dual Nature of Radiation and Matter (8 periods)
			* Chapter-11: Dual Nature of Radiation and Matter
			SECTION-B
			* EXPERIMENT-4
			* ACTIVITY-3
Unit VIII: Atoms and Nuclei (15 periods)			
7	November	23	* Chapter-13: Nuclei (8 periods)
			Unit IX: Electronic Devices (10 periods)
			* Chapter-14: Semiconductor Electronics: Materials, Devices, and Simple Circuits

8	December	18	Revision for First Pre-Board EXAMINATION
9	January	24	Remedial Classes, Pre-Board EXAMINATIONs-2, Pre-Board Practical EXAMINATION
10	February	23	Practical EXAMINATION, Remedial Classes
11	March	23	CBSE EXAMINATION 2026