

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

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

8	December	18	<b>Revision for First Pre-Board EXAMINATION</b>
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