

PHYSICS CLASS X (CRASH COURSE CBSE)

SL.NO.	CHAPTERS	TIME PERIOD
1	<u>Light – Reflection and Refraction</u> <ul style="list-style-type: none">• Reflection of Light• Refraction of Light• Spherical Lenses• Spherical Mirrors	AS PER REQUIREMENT TO COMPLETE IMPORTANT TOPICS
2	<u>The Human Eye and the colourful World</u> <ul style="list-style-type: none">• Refraction of Light• Scattering of Light• The Human Eye.	
3	<u>Electricity</u> <ul style="list-style-type: none">• Electric Current and Electric Potential• Heating Effect of Electric Current.• Ohm's Law and Resistance• Resistors in Series and Parallel	
4	<u>Magnetic Effects of Electric Current</u> <ul style="list-style-type: none">• Domestic Electric Circuits• Electric Generator• Electric Motor• Magnetic Field and Field Lines• Magnetic Field Due to a Current Carrying Conductor	
5	<u>Source of Energy</u> <ul style="list-style-type: none">• Conventional Sources of Energy• Non-conventional Sources of Energy• Sources of Energy and Environment	