

Sl. No.	Chapter - 11 Electricity	R1	R2	PS	CT	R3	PS	PT	R4	PS	Z1	R5	PS	Z2	R6	PS	Z3	CL
1	Electric Current and Circuit																	
2	Electric Potential and Potential Difference																	
3	Ohm's Law																	
4	Factors on which the Resistance of a Conductor Depends																	
5	Resistance of a System of Resistors																	
6	Resistance in Series																	
7	Resistance in Prallel																	
8	Heating Effect of Electric Current (Practical Application)																	
9	Electric Power																	
Sl. No.	Chapter - 12 Magnetic Effects of Electric Current	R1	R2	PS	CT	R3	PS	PT	R4	PS	Z1	R5	PS	Z2	R6	PS	Z3	CL
1	Magnetic Field and Field Lines																	
2	Magnetic Field Due to a Current-Carrying Conductor																	
3	Magnetic Field due to a Current through a Straight Conductor																	
4	Right-Hand Thumb Rule																	
5	Magnetic Field due to a Current through a Cirular Loop																	
6	Magnetic Field Due to a Current in a Solenoid																	
7	Force on a Current-Carrying Conductor in a Magnetic Field																	
8	Domestic Electric Circuits																	
Sl. No.	Chapter - 9 Light - Reflection and Refraction	R1	R2	PS	CT	R3	PS	PT	R4	PS	Z1	R5	PS	Z2	R6	PS	Z3	CL
1	Reflection of Light																	
2	Spherical Mirrors																	
3	Image Formation by Spherical Mirrors																	
4	Representation of Images Formed by Spherical Mirror Using Ray Diagrams																	

Standard X**Science (Physics) - Six Revisions Checklist****20 - 20****Student's Name:**

Sl. No.	Chapter - 9 Light - Reflection and Refraction	R1	R2	PS	CT	R3	PS	PT	R4	PS	Z1	R5	PS	Z2	R6	PS	Z3	CL
5	Sign Convention for Reflection by Spherical Mirrors																	
6	Mirror Formula and Magnification																	
7	Refraction of Light																	
8	Refraction through a Rectangular Glass Slab																	
9	The Refractive Index																	
10	Refraction by Spherical Lenses																	
11	Image Formation by Lenses																	
12	Image Formation in Lenses Using Ray Diagrams																	
13	Sign Convention for Spherical Lenses																	
14	Lens Formula and Magnification																	
15	Power of a Lens																	
Sl. No.	Chapter - 10 Human Eye and Colourful World	R1	R2	PS	CT	R3	PS	PT	R4	PS	Z1	R5	PS	Z2	R6	PS	Z3	CL
1	The Human Eye																	
2	Power of a Accommodation																	
3	Defects of Vision and their Correction																	
4	Refraction of Light through a Prism																	
5	Dispersion of White Light by a Glass Prism																	
6	Atmospheric Refraction																	
7	Scattering of Light																	
8	Tyndall Effect																	
9	Why is the Colour of the Clear Sky Blue?																	

R1 - R6: Six Revisions (Reading, Writing, Practising, Learning the Concepts/Topics with Analytical, Critical & Creative Thinking approach, and Clarifying Doubts)**Z1 - Z3:** Three Zone Exams (Preparatory Exams) - Score Obtained in each Zone out of 80 Marks**CT:** Score Obtained in Chapter Test out of 20 Marks**PT:** Score Obtained in Periodic Test Score out of 40 Marks**PS:** Parent's Short Signature**CL:** Confidence Level