

SSC Class 10: The Ultimate High-Weightage Chapter Guide (2025-26)

A Strategic Roadmap to Board Success by Wisdom Tutorials, Palghar

Introduction: The Wisdom Way to Board Success

Dear Students of **Palghar**, The SSC Board Exams are not just a test of how much you study, but how **strategically** you study. At **Wisdom Tutorials**, we **believe in the 80/20 rule**: 80% of your marks often come from 20% of the syllabus. This guide identifies those high-weightage chapters to help you secure a strong pass and boost your percentage.

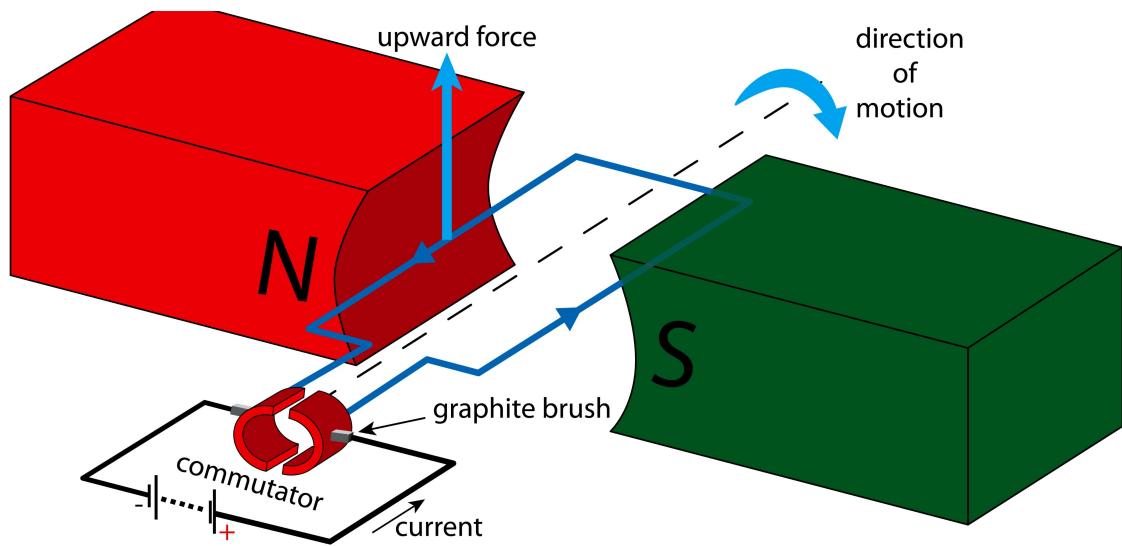
1. Mathematics: The Strategic Scoring Blueprint

Subject	Chapter/Unit	Key Topics (Passing Essentials)	Weightage
Algebra	Statistics	Mean, Median, Mode (Assumed Mean), Histograms, and Pie Charts.	12 Marks
	Financial Planning	GST calculations, Shares, and Mutual Funds.	8 Marks
	Probability	Sample Space (S), $n(S)$, and Event Probability.	8 Marks
Geometry	Similarity	Basic Proportionality Theorem (BPT) and Similar Triangles.	10 Marks
	Geometric Constructions	Constructing tangents and similar triangles.	7 Marks
	Pythagoras Theorem	Pythagoras triplets and the $30^\circ - 60^\circ - 90^\circ$ theorem.	7 Marks

2. Science & Technology: Concept Mastery

Subject	Chapter/Unit	Key Topics (Must-Draw Diagrams)	Weightage
Science 1	Effects of Electric Current	Electric Motor, Generator, Joule's Law, and Fleming's Rules.	7 Marks
	Chemical Reactions	Balancing equations and types of chemical reactions.	6 Marks
	Periodic Classification	Modern Periodic Law and Periodic Trends.	6 Marks
Science 2	Life Processes (I & II)	Mitosis, Meiosis, and Human Reproductive System.	12 Marks
	Environmental Mgmt.	Disaster Management and Solid Waste Management.	7 Marks
	Heredity & Evolution	Transcription, Translation, and Evidence of Evolution.	6 Marks

Simple Electric Motor



3. Social Science: The Scoring Safety Net

Subject	Chapter/Unit	Key Topics (Factual & Predictable)	Weightage
History	Applied History	Conservation of Heritage and History of Mass Media.	10 Marks
Pol. Science	Working of the Constitution	RTI, Social Justice, and Election Process.	10 Marks
Geography	Physiography & Drainage	Comparing India and Brazil Physiography.	8 Marks
	Map Work	Marking major rivers, peaks, and cities on India/Brazil maps.	6 Marks



✓ The Final "Wisdom" Checklist

- [] **Master Diagrams:** Can I draw the Electric Motor and Human Heart from memory?
- [] **Theorem Check:** Have I practiced BPT and Pythagoras theorem at least 5 times?
- [] **Map Practice:** Can I accurately locate 5 major Indian dams on a blank map?
- [] **PYQ Solving:** Have I solved the last 3 years of SSC Board Papers (March & July)?

Success is not a miracle; it is the result of focused effort. As you prepare **for your upcoming Board Exams**, remember the words of Swami Vivekananda...

"उठो, जागो और तब तक मत रुको जब तक लक्ष्य प्राप्त न हो जाए।" (*Arise, awake, and stop not till the goal is reached.*)

Wisdom Tutorials, Palghar

Helping students achieve excellence through strategic learning. **Contact us for Enrollments:** 8087079973
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