## DELHI PUBLIC SCHOOL NERUL, NAVI MUMBAI

## SYLLABUS FOR THE ADMISSION TEST 2024-2025 CLASS - IX

SUBJECT	SYLLABUS
ENGLISH	<ol> <li>Reading Comprehension</li> <li>Editing</li> <li>Jumbled Sentences</li> <li>Subject-Verb Agreement</li> <li>Active and Passive Voice</li> <li>Modal Auxiliaries</li> <li>Direct and Indirect Speech</li> <li>Prepositions</li> <li>Formal Letter Writing</li> <li>Notice Writing</li> </ol>
MATHS	<ol> <li>EXPONENTS</li> <li>SQUARES AND SQUARE ROOTS</li> <li>PROBABILITY</li> <li>CUBES &amp; CUBE ROOTS</li> <li>OPERATIONS ON ALGEBRAIC EXPRESSIONS</li> <li>PERCENTAGE</li> <li>DIRECT AND INVERSE VARIATION</li> <li>COMPOUND INTEREST</li> <li>CONGRUENCE</li> <li>QUADRILATERALS</li> <li>PARALLELOGRAMS</li> <li>AREAS OF TRAPEZIUM</li> </ol>
SCIENCE	<ol> <li>Force and pressure</li> <li>Friction</li> <li>Sound</li> <li>Light</li> <li>Synthetic Fibres and Plastics</li> <li>Materials: Metals and Non-Metals</li> <li>Coal and Petroleum</li> <li>Crop Production and Management</li> <li>Microorganisms: Friend and Foe</li> <li>Reproduction in Animals</li> </ol>