

**NATIONAL PUBLIC SCHOOL, KENGERI, BENGALURU**

**ENTRANCE EXAMINATION: 2026-27**  
**GRADE - 7**

<b>Subject</b>	<b>Portions</b>
<b>English</b>	<p><b>Comprehension Passage</b></p> <p><b>Grammar:</b></p> <ol style="list-style-type: none"><li>1. Articles</li><li>2. Infinitives &amp; Gerunds</li><li>3. Adjectives</li><li>4. Kinds of Sentences</li><li>5. Tenses</li><li>6. Direct &amp; Indirect Speech</li></ol> <p><b>Writing Skill:</b></p> <ol style="list-style-type: none"><li>1. Descriptive Essay</li><li>2. Informal Letter</li></ol>
<b>II Language</b>	<p><b>Kannada</b> ಗದ್ಯಭಾಗ, ವರ್ಣಮಾಲೆ, ಗುಣಿತಾಕ್ಷರಗಳು, ಸಂಯುಕ್ತಾಕ್ಷರಗಳು, ವಚನಗಳು, ಲಂಗಳು, ಕಾಲಗಳು, ಸಮಾನಾರ್ಥಕ ಪದಗಳು, ಸವಂತ ವಾಕಯ, ಪದ ಬಿಡಿಸುವುದು, ಲೇಖನ ಚಿಹ್ನೆ, ಗಾದೆಗಳು, ಟಿಪಪಣಿ.</p> <p><b>Hindi</b> रचनात्मक कार्य</p> <ol style="list-style-type: none"><li>१. अपठित गद्यांश</li><li>२. पत्र लेखन</li><li>३. अनुच्छेद लेखन व्याकरण</li><li>१. सांज्ञा</li><li>२. विशेषण</li><li>३. काल</li><li>४. कारक</li><li>५. विराम चिह्न</li><li>६. सियनाम</li><li>७. शब्दों का सही क्रम</li><li>८. शब्दों का सही रूप</li></ol>
<b>Mathematics</b>	<p><b>Arithmetic:</b> Fractions, Factors and Multiples, Unitary Method, Decimals, Ratio</p> <p><b>Algebra:</b> Algebraic Expressions, Linear Equations in one Variable</p> <p><b>Geometry:</b> Polygons, Triangles, Lines and Angles, Perimeter and Area</p>

<b>Science</b>	<ol style="list-style-type: none"> <li>1. <b>Magnetism:</b> Magnetic and non-magnetic substance, Artificial and natural magnets, Properties of magnets, Electromagnets, Temporary and permanent magnets, Uses of magnets</li> <li>2. <b>Measurement of Length and Motion:</b> Measurement units, measuring techniques, uniform and non-uniform motion, and the concept of speed.</li> <li>3. <b>Separation of substances:</b> Methods of separation, handpicking, threshing, winnowing, sieving, sedimentation, decantation, evaporation, filtration, condensation</li> <li>4. <b>Water:</b> Introduction, water cycle, ground water, rain water harvesting, water pollution, conservation of water.</li> <li>5. <b>Living organisms, characteristics, Habitat and Adaptation</b>  Terrestrial habitats  Desert regions, Mountain regions, Grasslands  Aquatic habitats  Oceans, ponds, lakes  Characteristics of living organisms, stimulus, excretion and germination of seeds.</li> <li>6. <b>Garbage in and garbage out</b>  Waste, Garbage, Landfills, Vermicomposting, Recycling of paper, Plastics-Boon or a curse?</li> </ol>