

**NATIONAL PUBLIC SCHOOL, KENGERI, BENGALURU**

**ENTRANCE EXAMINATION: 2026-27**  
**GRADE - 8**

**Subject**

**Portions**

**English**

**Comprehension Passage**

**Grammar:**

1. Articles
2. Question Tag
3. Passive and Active Voice
4. Infinitive & Gerunds
5. Tenses
6. Direct and Indirect Speech

**Writing Skill:**

1. Narrative Essay
2. Letter to Editor

**II Language**

**Kannada**

೧. ವರ್ಣಮಾಲೆ
- \* ಗುಣಿತಾಕ್ಷರ
೨. ಸಂಯುಕ್ತಾಕ್ಷರ
೩. ವಿಭಕ್ತಾ ಪ್ರತ್ಯಯ
೪. ಲಂಗಳೆ
೫. ವಚನಗಳೆ
೬. ಸಮನಾರ್ಥಕ ಪ್ಪ
೭. ವಿರುದ್ಧಾರ್ಥಕ ಪ್ಪ
೮. ಲೇಖನ ಚಿಹ್ನೆಗಳೆ
- ೧೦ ನಾಮ ವಾಚಕಗಳೆ
೧೧. ಕಾಲಗಳೆ
೧೨. ದ್ವಿರುಕ್ತಾಜಿ ಠೆಡುನುಡಿ, ಅನುಕರಣಾವಯಯ
೧೩. ತ್ಸಮ ತ್ಸಭವ
೧೪. ಕ್ತರಯಾಪ್ಪ
೧೫. ಸಂಧಿಗಳೆ
೧೬. ಪ್ರಲೇಖನ
೧೭. ಪ್ರಬಂಧ, ಟಿಪ್ಪಣಿ
೧೮. ಗಾದೆಗಳೆ

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|                           | <p><b>Hindi</b><br/> रचनात्मक कार्य<br/> १. अपठित गद्ाांश<br/> २. पत्र लेखन<br/> ३. अनुच्छेद लेखन व्याकरण<br/> १. कारक<br/> २. विशेषण<br/> ३. काल<br/> ४. क्रिर्ा<br/> ५. सियनाम<br/> ६. क्रिर्ाविशेषण<br/> ७. समुच्चर्बोधक</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <p><b>Mathematics</b></p> | <p><b>Arithmetic:</b> Fractions, Decimals, Percentage, Exponents<br/> <b>Algebra:</b> Algebraic Expressions, Linear equations in one variable<br/> <b>Geometry:</b> Properties of parallel lines and triangles, Congruence of triangles, Perimeter and Area.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <p><b>Science</b></p>     | <ol style="list-style-type: none"> <li>1) <b>Electric Current and Its Effects:</b> Electric current, heating, magnetic, and chemical effects of electric current. Explore applications like electric appliances.</li> <li>2) <b>Light:</b> Understand light's nature and properties of reflection and refraction, Applications of mirrors and lens</li> <li>3) <b>Physical and chemical changes:</b> Introduction, Physical and chemical change, crystallization, chemical reaction, rusting</li> <li>4) <b>Acids, Bases and Salts:</b> Introduction, Definition of acids and bases, Indicators, Neutralisation reaction.</li> <li>5) <b>Transportation in plants and animals:</b> Circulatory system, Blood, Blood vessels, Heart, Excretory system in humans, Transport of substances in plants, Transpiration.</li> <li>6) <b>Respiration in organisms:</b> Aerobic and anaerobic respiration, Breathing, Respiration in plants and animals.</li> </ol> |