

NATIONAL PUBLIC SCHOOL, KENGERI, BENGALURU	
ENTRANCE EXAMINATION: 2027-28 GRADE-9	
Subject	Portions
English	1. Comprehensive Passage 2. Grammar • Tenses • Determiners • Articles • Active and Passive voice • Subject: Verb Agreement • Verb forms Writing Skills • Letter to the Editor
II Language	Kannada ವರ್ಣಮಾಲೆ, ಅಪರಿಚಿತ ಗದ್ಯಾಂಶ, ಕರ್ತೃ ಕರ್ಮ ಕ್ರಿಯಾಪದಗಳು, ಲೇಖನ ಚಿಹ್ನೆಗಳು, ವಿಭಕ್ತಿ ಪ್ರತ್ಯಯಗಳು, ಸಂಧಿಗಳು, ತತ್ಸಮ ತದ್ಭವ, ಸಮಾಸಗಳು, ಪ್ರಬಂಧ, ಪತ್ರಲೇಖನ.
	Hindi रचनात्मक कार्य : अपठित गद्यांश, पत्र लेखन, अनुच्छेद लेखन, व्याकरण: क्रिया विशेषण, संधि, समास, क्रिया, विशेषण, सर्वनाम
Mathematics	Arithmetic: Exponents, Factorisation Algebra: Linear Equation in one Variable, Operation on Algebraic Expression and Identities Geometry: Quadrilaterals and Properties of Parallelogram
Science	1) Sound: General terms used in sound, Vibrations and its types, Echoes, Loudness and pitch. 2) Light: Real and virtual image, Reflection and Laws of reflection, Characteristics of an image formed by a plane mirror, Regular and diffused reflection. 3) Metals and non-metals: Physical and chemical properties, Reaction with acid, Reaction with base, Reaction with water, Displacement reaction, Uses of metals and non-metals. 4) Pollution of air and water: Water pollution, Potable water, Water as Universal solvent, Greenhouse effect, Global warming, Air pollution. 5) Crop Production and Management – Full Chapter 6) Cell - Structure and Functions – Full Chapter