



NPS INTERNATIONAL, MYSORE
ACADEMIC YEAR 2023-24

PORTIONS FOR PREPARATORY EXAMINATION
CLASS 10

Subject
English: Reading: Comprehension passages Writing & Grammar: Letter Writing; Analytical Paragraph; Tenses; Determiners; Subject-Verb Agreement; Reported Speech; Modals Literature: A Letter to God; Nelson Mandela; Two Stories about Flying; From the Diary of Anne Frank; Glimpses of India; Mijbil the Otter; Madam Rides the Bus; the Sermon at Benares; the Proposal Poems: Dust of Snow; Fire & Ice; A Tiger in the Zoo; How to Tell Wild Animals; The Ball Poem; Amanda; The Trees; Fog; The Tale of Custard the Dragon; For Anne Gregory A Triumph of Surgery; The Thief's story; The Midnight Visitor; A Question of Trust; Footprints without Feet; The Making of a Scientist; The Necklace; Bholi; The Book that Saved the Earth
Hindi: स्पर्श: बड़े भाई साहब, डायरी का एक पन्ना, ततारा-वमीरो कथा, तीसरी कसम के शिल्पकार, अब कहाँ दूसरे के दुःख से, पतझर में टूटी पत्तियाँ, कारतूस, कबीर-साखी, मीरा-पद, मनुष्यता, पर्वत प्रदेश में पावस, तोप, कर चले हम फ़िदा, आत्मत्राण संचयन: हरिहर काका, सपनों के-से दिन, टोपी शुक्ला व्याकरण: पदबंध, समास, वाक्य, मुहावरे रचनात्मक-लेखन: अनुच्छेद, पत्र (औपचारिक), सूचना, विज्ञापन, ई-मेल/लघु कथा, अपठित गद्यांश
Kannada: ಗದ್ಯ: ಪಾಠ 1 - ಶಬರಿ ಪಾಠ 3 - ಶುಕನಾಸನ ಉಪದೇಶ ಪಾಠ 4 - ಭಾಗ್ಯಶಿಲ್ಪಿಗಳು ಪಾಠ 5 - ನಿಜವಾದ ಆದರ್ಶ ಪುರುಷ ಯಾರಾಗಬೇಕು? ಪಾಠ 8 - ವೃಕ್ಷಸಾಕ್ಷಿ ಪದ್ಯಗಳು: ಪದ್ಯ 9 - ಸಂಕಲ್ಪಗೀತೆ ಪದ್ಯ 11 - ಹಲಗಲಿ ಬೇಡರು ಪದ್ಯ 12 - ಕೌರವೇಂದ್ರನ ಕೊಂದೆ ನೀನು ಪದ್ಯ 13 - ಹಸುರು ಪದ್ಯ 15 - ವೀರಲವ ಪಠ್ಯ ಪೋಷಕ ಅಧ್ಯಯನ : 1. ಉದಾತ್ತ ಚಿಂತನೆಗಳು 2. ಸಾಮಾಜಿಕ ಮತ್ತು ಧಾರ್ಮಿಕ ಸುಧಾರಕರು 3. ಭಗತ್ ಸಿಂಗ್ 5. ಸ್ವದೇಶೀ ಸೂತ್ರದ ಸರಳಹಬ್ಬ ವ್ಯಾಕರಣ : ನಾನಾರ್ಥ, ಸಮಾಸ, ಸಂಧಿ, ತತ್ಸಮ-ತದ್ಭವ, ವಾಕ್ಯರಚನೆ, ಸಮನಾರ್ಥ, ವಿರುದ್ಧಾರ್ಥ, ಜೋಡಿಪದ, ದ್ವಿರುಕ್ತಿ, ಧಾತು/ಕ್ರಿಯಾಪದ, ಅರ್ಥವ್ಯತ್ಯಾಸ, ವಸ್ತುವಾಚಕ (ರೂಢನಾಮ, ಅಂಕಿತನಾಮ, ಅನ್ವರ್ಥನಾಮ), ಸಂಖ್ಯಾವಾಚಕ, ಸಂಖ್ಯೆಯವಾಚಕ, ಗುಣವಾಚಕ, ದಿಗ್ವಾಚಕ, ಸರ್ವನಾಮ, ಅನುಕರಣಾವ್ಯಯ, ವಿಭಕ್ತಿ ಪ್ರತ್ಯಯ, ಗಾದೆ, ಕಾಲ, ಸರ್ವನಾಮ, ಕರ್ತರಿ-ಕರ್ಮಣಿ ಪ್ರಯೋಗ, ವಿದ್ಯಾರ್ಥಕ, ನಿಷೇಧಾರ್ಥಕ, ಸಂಭವನಾರ್ಥಕ, ಗ್ರಾಮ್ಯ-ಗ್ರಾಂಥಿಕ ರೂಪ ಬರವಣಿಗೆ : ಪ್ರಬಂಧ, ಪತ್ರಲೇಖನ, ವರದಿ



Subject

Sanskrit: Chapter- 1 वाङ्मयं तपः

Chapter 2 नास्ति त्यागसमं सुखम्

Chapter 3 रमणीया हि सृष्टिः एषा

Chapter 4 अज्ञा गुरूणां हि अविचारणीया

Chapter 5 अभ्यासवशगं मनः

Chapter 6 राष्ट्रं संरक्ष्यमेव हि

Chapter 7 साधुवृत्तिं समाचरेत्

Chapter 8 तिरक्कुरल् -सूक्ति - तसौरभम्

Chapter 9 सुस्वागतं भो! अरुणाचलेऽस्मिन्

व्याकरणम् :- सन्धिः (वृद्धिः, यण् , अयादि, पूर्वरूप, परसवर्णः, तुकागम, जस्त्व, उत्त्व, सत्व, रुत्व, लोपः), समासः (विभक्तिः, नञ् , उपपद, द्वन्द्व, अव्ययीभावः), प्रत्ययः (मत्तुप् , ठक् , त्व, तल् , टाप् , डीप्), वाच्यपरिवर्तनम् , अव्ययानि , शब्दरूपाणि, धातुरूपाणि, पत्रलेखनम् , कथापूर्तिः, अपठित गद्यांशः।

French: Lesson 2 – Après le bac

Lesson 3 – Chercher du travail

Lesson 4 – Le plaisir de lire

Lesson 5 - Les médias

Lesson 6 - Chacun ses goûts

Lesson 7 – En pleine forme

Lesson 8 – L’environnement

Lesson 10 - Vive la République!

Grammar: Verbs (All tenses) pronom personnel, trouvez la question, discours direct et indirect, négatifs, possessifs - adjectifs et pronoms, démonstratifs - adjectifs et pronoms, pronoms relatifs simples et composés

Creative writing: Informal letter based on the lessons 2-8, 10 (80 words)

Two short compositions: message, re-arranging a dialogue in logical sequence, completing a text with the help of clues provided.

MATH:

Chapter - 1: Real Numbers

Chapter - 2: Polynomials

Chapter - 3: Pair of Linear Equations in Two Variables

Chapter - 4: Quadratic Equations

Chapter - 5: Arithmetic Progressions

Chapter - 6: Triangles

Chapter - 7: Coordinate Geometry

Chapter - 8: Introduction to Trigonometry

Chapter - 9: Some Applications of Trigonometry Chapter - 10: Circles

Chapter - 11: Areas Related to Circles

Chapter - 12: Surface Areas & Volumes

Chapter - 13: Statistics

Chapter - 14: Probability

Physics:

Chapter 10 - Light - Reflection and Refraction

Chapter 11 - Human Eye and colourful world

Chapter 12 - Electricity

Chapter 13 - Magnetic Effects of Electric current.



Subject
<u>Chemistry:</u> Chapter 1 - Chemical Reactions and Equations Chapter 2 - Acids, Bases and Salts Chapter 3 - Metals and Non-metals Chapter 4 - Carbon and Its Compounds
<u>Biology:</u> Chapter 6 - Life processes Chapter 7- Control and Co-ordination Chapter 8 - How do organisms reproduce? Chapter 9 - Heredity Chapter 14 - Our Environment
<u>History:</u> Nationalism in Europe, Nationalism in India and Map work, Making of the global World(subtopic-1 to 1.3), Print Culture in The Modern World.
<u>Civics:</u> Power Sharing, Federalism, Gender, Religion and caste, Political Parties, Outcomnes of Democracy.
<u>Geography:</u> Resource and Development, Forest and Wildlife, Water Resources, Agriculture, Minerals and Energy Resources, Manufacturing Industries. (map work of all the chapters). Lifelines of Indian economy- only Map work.
<u>Economics:</u> Chapter 1 - Development Chapter 2 - Sectors of the Indian Economy Chapter 3 - Money and Credit Chapter 4 - Globalisation in the Indian Economy