



CAMBRIDGE SCHOOL

Srinivaspuri

SYLLABUS FOR HALF YEARLY
SESSION- 2026-27
CLASS -X

SUBJECT	SYLLABUS
English	<p>I Unseen passages for Comprehension</p> <p>II Literature</p> <p>I. First Flight</p> <p>A. Prose</p> <ol style="list-style-type: none">1. A Letter to God2. Nelson Mandela - Long Walk to Freedom3. Stories About Flying4. From the Diary of Anne Frank5. Glimpses of India6. The Proposal <p>B. Poems</p> <ol style="list-style-type: none">8. Dust of Snow9. Fire and Ice10. A Tiger in the Zoo11. How to Tell Wild Animals12. Amanda! <p>2. Footprints without feet</p> <ol style="list-style-type: none">1. A Triumph of Surgery2. The Thief's Story3. The Midnight Visitor4. The Necklace5. A Question of Trust <p>III Grammar</p> <ol style="list-style-type: none">1. Determiners ,Tenses , Subject – verb concord , Reported speech(Commands and requests ,Statements ,Questions) <p>IV Writing</p> <ol style="list-style-type: none">1. Formal letter (Letter to the Editor, Letter placing order) Analytical Paragraph
Hindi	<p>साहित्य</p> <ol style="list-style-type: none">1. स्पर्श (गद्यांश) - बड़े भाई साहब, डायरी का एक पन्ना, ततार्रा वामीरो कथा, तीसरी कसम के शिल्पकार : शैलेन्द्र, अब कहाँ दूसरों के दुख से दुखी होने वाले, पतझर में टूटी पत्तियाँ।2. (पद्यांश) - कबीर-साखी, मीरा के पद, पर्वत प्रदेश में पावस, तोप।3. संचयन - हरिहर काका, सपनों के से दिन । <p>व्याकरण</p> <ol style="list-style-type: none">1. पदबंध, रचना के आधार पर वाक्य रूपांतरण, समास, मुहावरे ।

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	<p>लेखन</p> <ol style="list-style-type: none"> अनुच्छेद- लेखन, पत्र- लेखन (औपचारिक), सूचना-लेखन, विज्ञापन – लेखन, लघुकथा – लेखन, औपचारिक ई-मेल लेखन <p>अपठित बोध</p> <ol style="list-style-type: none"> अपठित-गद्यांश
Mathematics	<p>Chapter 1: Real Numbers Chapter 2: Polynomials Chapter 3: Pair of Linear equations in Two variables. Chapter 4: Quadratic equations Chapter 5: Arithmetic progression Chapter 6: Triangles Chapter 7: Coordinate Geometry Chapter 8: Introduction to Trigonometry.</p>
Science	<p>Physics Chapter 9 : Light - Reflection and Refraction Chapter 10 : Human Eye and Colourful World</p> <p>Chemistry Chapter 1: Chemical reactions and equations Chapter 2: Acids, Bases and Salts Chapter 3: Metals and Nonmetals (excluding metallurgy)</p> <p>Biology Chapter 5: Life Processes Chapter 6: Control and Coordination Chapter 13: Our Environment</p>
Social Science	<p>History Chapter 1 - Nationalism in Europe (Complete) Chapter 2 - Nationalism in India - <ol style="list-style-type: none"> First world war, Khilafat, Non-Cooperation Differing strands within the movement Map Work : Champanan , Kheda , Ahmedabad , Amritsar</p> <p>Geography Chapter 1: Resources and Development (Complete) Chapter 2: Forest And Wildlife Resources (Complete) Chapter 3: Water Resources (Complete) Chapter 4: Agriculture - <ol style="list-style-type: none"> Types of farming Cropping pattern Map items that will be assessed in the examination-</p>

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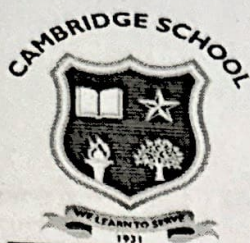


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	<p>Chapter 1: Resources and Development Major soil Types</p> <p>Chapter 3: Water Resources Dams: a. Salal b. Bhakra Nangal c. Tehri d. Rana Pratap Sagar e. Sardar Sarovar f. Hirakud g. Nagarjuna Sagar h. Tungabhadra.</p> <p>Chapter 4: Agriculture a. Major areas of Rice and Wheat b. Largest / Major producer States of Sugarcane, Tea, Coffee, Rubber, Cotton and Jute</p> <p>Political Science Chapter 1: Power Sharing (Complete) Chapter 2: Federalism (Complete)</p> <p>Economics Chapter 1: Development (Complete) Chapter 2: Sectors of the Indian Economy (Complete)</p>
Computer Application	Chapter 3: Basic HTML Elements
Painting	<p>Theory Chapter 1: Elements of Art Chapter 2: Principles of Art Chapter 3: Understanding & Appropriate Use of Tools Chapter 4: Understanding & Appropriate use of Painting materials Chapter 5: Sketching, Still life & Painting Composition Chapter 6: Indian Painting, Sculpture & Architecture- a few glimpses (Book - Panoramic Indian Painting)</p> <p>Practical</p>
NSQF 1. Apparel	<p>Apparel Employability Skills 1. Unit 1: Communication Skills 2. Unit 2: Self-Management Skills 3. Unit 3: Information & Communication Technology (ICT) Skills 4. Unit 4: Entrepreneurial Skills 5. Unit 5: Green Skills</p> <p>Subject Skills Chapter 1: Elements & Principles of design Chapter 2: Tools, Materials and Stitches for Hand Embroidery Chapter 3: Traditional Hand Embroidery Practical Work & Skill Assessment</p>
NSQF 2. Banking & Insurance	<p>Banking & Insurance Part A: Employability Skills Unit 1: Communication Skills</p>

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	Unit 2: Self-Management Skills Unit 3: Information & Communication Technology (ICT) Skills Unit 4: Entrepreneurial Skills Unit 5: Green Skills Part B: Subject Specific Skills Unit 1: Laws relating to Negotiable Instruments (NIS) Unit 2: Lending Functions of a Bank Part C: Practical Work & Skill Assessment
NSQF 3. Food Production	Food Production Theory <ol style="list-style-type: none"> 1. Employability Skill 2. Communication Skill 3. Self-Management 4. ICT 5. Entrepreneurial Skill 6. Green Skill Food Production: <ol style="list-style-type: none"> 1. Introduction to Cookery 2. Methods of Cooking 3. Vegetable and Fruit Cooking Practical <ol style="list-style-type: none"> 1. Projects (two) 2. Practical Fruit Carving 3. Practical Salad making 4. Viva
NSQF 4. Marketing And Sales	Marketing & Sales Part A: Employability Skills Unit 1: Communication Skills Unit 2: Self-Management Skills Unit 3: Information & Communication Technology (ICT) Skills Unit 4: Entrepreneurial Skills Unit 5: Green Skills Part B: Subject Specific Skills Unit I: Sales with other functions- Introduction to Marketing Mix Unit II: Marketing Process Unit III: Sales Process- Part (up to Qualifying) Part C: Practical Work & Skill Assessment
NSQF 5. Artificial Intelligence	Theory Employability <ol style="list-style-type: none"> 1. ICT Skills 2. Communication Skills 3. Self-management Skills Subject specific

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Unit -I-Revisiting AI Project Cycle & Ethical
Unit 2. Advanced concepts of Modeling in AI
Unit 3: Evaluating Models
Unit 5: Computer Vision(till 5.3)

Practical

1. Viva
2. Notebook
3. Practical file
4. Project file-
5. Lab test:
 - 5.1. One python program
 - 5.2. Orange data mining tool

Medhini