

SOMERVILLE SCHOOL ,NOIDA

CLASS X (2021-22)

Subject	Term I syllabus
English	<p><u>READING</u></p> <p>Question based on the following kinds of unseen passages to assess inference, evaluation, vocabulary, analysis and interpretation:</p> <ol style="list-style-type: none">1. Discursive passage (400-450 words)2. Case based Factual passage (with visual input/ statistical data/ chart etc. 300-350 words) <p><u>WRITING SKILL</u></p> <p>Formal letter based on a given situation.</p> <ol style="list-style-type: none">1. Letter to the Editor2. Letter of Complaint (Official)3. Letter of Complaint (Business) <p><u>GRAMMAR</u></p> <ol style="list-style-type: none">1. Tenses2. Modals3. Subject-Verb Concord4. Determiner5. Reported Speech6. Commands and Requests7. Statements8. Questions <p><u>LITERATURE</u></p> <p>Questions based on extracts / texts to assess interpretation, inference, extrapolation beyond the text and across the texts.</p> <p><u>FIRST FLIGHT</u></p> <ol style="list-style-type: none">1. A Letter to God2. Nelson Mandela3. Two Stories About Flying4. From the Diary of Anne Frank5. The Hundred Dresses 16. The Hundred Dresses 2 <p><u>POEMS</u></p> <ol style="list-style-type: none">1. Dust of Snow2. Fire and Ice3. A Tiger in the Zoo4. The Ball Poem

	<p style="text-align: center;"><u>FOOTPRINTS WITHOUT FEET</u></p> <ol style="list-style-type: none"> 1. A Triumph of Surgery 2. The Thief's Story 3. Footprints Without Feet
Hindi	<p>प्रथम सत्र परीक्षा- पाठ्यक्रम</p> <p>(क) स्पर्श</p> <p>गद्य पाठ</p> <ol style="list-style-type: none"> 1 बड़े भाई साहब 2 तताँरा वामीरो कथा 3 अब कहाँ दूसरों के दुःख से दुखी होने वाले <p>पद्य भाग</p> <ol style="list-style-type: none"> 1 कबीर की साखी 2 मीरा के पद <p>(ख) व्याकरण</p> <ol style="list-style-type: none"> 1 पदबंध 2 रचना के आधार पर वाक्य रूपांतरण 3 समास 4 मुहावरे <p>(ग) अपठित बोध</p> <p>दो अपठित गद्यांश</p>
Sanskrit	<p>अनुप्रयुक्त-व्याकरणम्</p> <ol style="list-style-type: none"> 1. सन्धिकार्यम्- व्यञ्जनसन्धि:- वर्गीयप्रथमवर्णस्य तृतीयवर्णे परिवर्तनम्, पञ्चमवर्णे परिवर्तनम् च विसर्गसन्धि:- उत्वम्, सत्वम्- स्, श्, ष् 2. समासः - तत्पुरुषः - विभक्तिः अव्ययीभावः -(अनु, उप, सह, निर्, प्रति, यथा) द्वन्द्वः - केवलम् इतरेतरद्वन्द्वः 3. प्रत्ययाः - तद्विताः- मतुप् , त्व स्त्रीप्रत्ययः - टाप् 4. वाच्यपरिवर्तनम् - केवलम् लट्लकारे (कर्तृ, क्रिया , कर्म) 5. समयलेखनम्-सामान्य-सपाद-साध-पादोन 6. अव्ययपदानि 7. अशुद्धि- संशोधनम् <p>पठितावबोधनम् (शेमुषी)</p> <p>पाठ-1 शुचिपर्यावरणम् पाठ-2 बुद्धिबलवती सदा</p> <p>पाठ-4 शिशुलालनम् पाठ-5 जननी तुल्यवत्सला</p>
German	<p>LESSON – 6 Magst du grüne Bohnen ?</p> <p>LESSON - 7 Die App , die den Dieb findet .</p>

	<ul style="list-style-type: none"> • Reading Comprehension Comprehension (unseen Passage) • Writing Dialogue / Email • Grammar topics : <ul style="list-style-type: none"> • Indirekte Frage mit ob • Adjektivendungen • Das Präteritum • Lokale Präpositionen – “um” ,über” +Akkusativ , gegenüber +Dativ • Adjektive – Komparativ und Superlativ • Textbook • Comprehension (seen) • Completing a seen passage with the vocabulary provided.
Mathematics	I NUMBER SYSTEMS(6marks) <ul style="list-style-type: none"> • CHAPTER 1) REAL NUMBER II ALGEBRA (10marks) <ul style="list-style-type: none"> • CHAPTER 2) POLYNOMIALS • CHAPTER 3) PAIR OF LINEAR EQUATIONS IN TWO VARIABLES III GEOMETRY(6marks) <ul style="list-style-type: none"> • CHAPTER 6) TRIANGLES IV COORDINATE GEOMETRY (6marks) <ul style="list-style-type: none"> • CHAPTER 7) COORDINATE GEOMETRY V TRIGONOMETRY(5marks) <ul style="list-style-type: none"> • CHAPTER 8) INTRODUCTION TO TRIGONOMETRY VI MENSURATION (4marks) <ul style="list-style-type: none"> • CHAPTER 12) AREAS RELATED TO CIRCLES VII STATISTICS & PROBABILITY (3marks) <ul style="list-style-type: none"> • CHAPTER 15) PROBABILITY
Science	PHYSICS <ul style="list-style-type: none"> • CHAPTER 10: LIGHT- REFLECTION AND REFRACTION • CHAPTER 11: HUMAN EYE AND COLOURFUL WORLD CHEMISTRY <ul style="list-style-type: none"> • CHAPTER 1: CHEMICAL REACTIONS AND EQUATIONS • CHAPTER 2: ACIDS, BASES AND SALTS • CHAPTER 3: METALS AND NON-METALS (TILL P. 49) BIOLOGY <ul style="list-style-type: none"> • CHAPTER 6: LIFE PROCESSES
Social Science	<u>India and the Contemporary World – II</u> <ul style="list-style-type: none"> • The Rise of Nationalism in Europe <u>Contemporary India – II</u> <ul style="list-style-type: none"> • Resources and Development • Water Resources (Only Map Work) • Agriculture

	<p><u>Democratic Politics – II</u></p> <ul style="list-style-type: none"> • Power Sharing • Federalism <p><u>Understanding Economic Development</u></p> <ul style="list-style-type: none"> • Development • Sectors of the Indian Economy
Computer Science	<p>Theory Syllabus</p> <p>Employability Skills</p> <p>Unit 1: Communication Skills-II Unit 2 : Self-Management Skills-II Unit 3 :Information and Communication Technology Skills-II</p> <p>Subject Specific Skills</p> <p>Unit 1: Digital Documentation (Advanced) Unit 2: Electronic Spreadsheet (Advanced) Unit 3: Database Management System</p> <p>Practical Syllabus</p> <p>PRACTICAL EXAMINATION [5]</p> <ul style="list-style-type: none"> • Advanced Documentation: • Advanced Spreadsheets: <p>Project Work [5] (Documentation in writer)</p> <p>Unit Test [10]</p> <p>PORTFOLIO/ PRACTICAL FILE: [5]</p>