

SOMERVILLE SCHOOL , NOIDA

SESSION 2026-27

HALF YEARLY SYLLABUS

CLASS X

SUBJECT	SYLLABUS
ENGLISH	SECTION A – READING COMPREHENSION UNSEEN COMPREHENSION PASSAGE SECTION B - WRITING SKILLS MAIN COURSE BOOK UNIT 1: HEALTH AND MEDICINE UNIT 2: EDUCATION UNIT 3: SCIENCE WRITING SKILLS THEMATICALLY BASED ON UNIT -1, UNIT 2 & UNIT 3 • APPLICATION WRITING • DIARY ENTRY • FACTUAL DESCRIPTION OF A PERSON /OBJECT • BUSINESS LETTERS: • LETTER OF PLACING ORDER • LETTER OF COMPLAINT • LETTER TO THE EDITOR (Thematically based on MCB UNITS taught) • ARTICLE WRITING (Thematically based on MCB UNITS taught) SECTION C – GRAMMAR • DETERMINERS • TENSES • SUBJECT VERB AGREEMENT • REPORTED SPEECH • INTEGRATED GRAMMAR: • EDITING • JUMBLED SENTENCES • GAP FILLING SECTION D – LITERATURE PROSE: TWO GENTLEMEN OF VERONA THE LETTER MRS. PACKLETIDE’S TIGER THE SHADY PLOT

	DEAR DEPARTED (PLAY) POEMS: THE FROG AND THE NIGHTINGALE NOT MARBLE NOR GILDED MONUMENTS THE RIME OF THE ANCIENT MARINER (PART 1 & 2) OZYMANDIAS
HINDI	स्पर्श -बड़े भाई साहब ,डायरी का एक पन्ना ,तहाँरा वामीरो कथा ,कबीर-साखी,मीरा -पद ,मनुष्यता ,पर्वत प्रदेश में पावस संचयन -हरिहर काका ,सपनों के -से दिन व्याकरण -शब्द,पद और पदबंध ,रचना के आधार पर वाक्य भेद ,समास ,मुहावरे लेखन-अनुच्छेद लेखन ,औपचारिक पत्र ,सूचना लेखन, विज्ञापन लेखन ,लघुकथा लेखन ,ई -मेल लेखन अपठित गद्यांश
SANSKRIT	1. अपठितगद्यांशम् (10) 2. लेखनकार्यम्-(15) (i) पत्रलेखनम् (औपचारिक अनौपचारिक वा) (ii) चित्रवर्णनम् अनुच्छेदलेखनम् वा (iii) संवादपूर्ति कथापूर्ति वा 3. अनुप्रयुक्त-व्याकरणम् (25) (i) सन्धि-स्वर,व्यञ्जन (ii) समास:-तत्पुरुषः,अव्ययीभावः (iii) प्रत्ययाः-तव्यत्, अनीयर् तद्धिताः-मतुप्,ठक्,त्व,तल् (iv) वाच्यपरिवर्तनम् (v) समयलेखनम् (vi) अव्ययपदानि (vii) अशुद्धिसंशोधनम् 4. पठितावबोधनम्- मणिका द्वितीयःभागः (30) पाठ-1 वाङ्मयम् तपः पाठ-2 नास्ति त्यागसमं सुखम् पाठ-3 रमणीया हि सृष्टिः एषा पाठ-4 आज्ञा गुरूणां हि अविचारणीया
GERMAN	LESSON – 6 Magst du grüne Bohnen? LESSON - 7 Die App, die den Dieb findet . ♦ LESEN: Comprehension (unseen Passages) ♦ SCHREIBEN: Dialogue / Email / SMS ♦ GRAMMATIK: ♦ Indirekte Frage mit ob ♦ Adjektivendungen ♦ Das Präteritum

	◆ Lokale Präpositionen ◆ Relativsatz: relativpronomen mit Präpositionen ◆ Adjektive:Komparativ und Superlativ ◆ KURSBUCH: Lesetext Lükentext
MATHEMATICS	CH 1 : REAL NUMBERS CH 2 : POLYNOMIALS CH 3 : PAIR OF LINEAR EQUATIONS IN TWO VARIABLES CH 4 : QUADRATIC EQUATIONS CH 5 : ARITHMETIC PROGRESSIONS CH 6 : TRIANGLES CH 7 : COORDINATE GEOMETRY CH 8 : INTRODUCTION TO TRIGONOMETRY
SCIENCE	PHYSICS : CHAPTER 9: LIGHT- REFLECTION AND REFRACTION CHAPTER 10: HUMAN EYE AND THE COLOURFUL WORLD CHEMISTRY : CHAPTER 1: CHEMICAL REACTIONS AND EQUATIONS CHAPTER 2: ACIDS, BASES AND SALTS CHAPTER 3: METALS AND NON METALS (EXCLUDING METALLURGY) BIOLOGY: CHAPTER 5: LIFE PROCESSES CHAPTER 6: CONTROL AND COORDINATION CHAPTER 13: OUR ENVIRONMENT
SOCIAL SCIENCE	POLITICAL SCIENCE: CHAPTER 1- POWER – SHARING CHAPTER 2-FEDERALISM GEOGRAPHY: CHAPTER 1- RESOURCES AND DEVELOPMENT CHAPTER 2- FOREST AND WILDLIFE RESOURCES CHAPTER 3-WATER RESOURCES CHAPTER 4- AGRICULTURE ECONOMICS : CHAPTER- 1. DEVELOPMENT CHAPTER 2- SECTORS OF THE INDIAN ECONOMY HISTORY : CHAPTER I -THE RISE OF NATIONALISM IN EUROPE

	CHAPTER 2 NATIONALISM IN INDIA CHAPTER 3-. THE MAKING OF A GLOBAL WORLD (SUB TOPICS :1 TO 1.3 PRE MODERN WORLD TO CONQUEST, DISEASE AND TRADE)
ARTIFICIAL INTELLIGENCE	THEORY SUBJECT SKILLS UNIT 1: REVISITING AI PROJECT CYCLE & ETHICAL FRAMEWORK FOR AI UNIT 2: ADVANCED CONCEPTS OF MODELLING IN AI UNIT 3: EVALUATING MODELS EMPLOYABILITY SKILLS UNIT1: COMMUNICATION SKILLS UNIT 2: SELF MANAGEMENT SKILLS PRACTICAL FUNDAMENTALS OF PYTHON NUMPY LIBRARY