

KALKA PUBLIC SCHOOL

SYLLABUS 2020 – 2021

CLASS X

ENGLISH (184)	
BOOK:	NCERT (1) FIRST FLIGHT (2) FOOTPRINTS WITHOUT FEET
JULY	5) The Hundred Dresses Part 1&2 (1) TENSES
AUGUST	7 GLIMPSES OF INDIA 5) Footprints without Feet 1) FORMAL LETTER ON A GIVEN SITUATION
SEPTEMBER	9 MADAM RIDES A BUS 2) MODALS 3) ANALYTICAL PARAGRAPH ON Data/Chart/cues)
HALF YEARLY	FIRST FLIGHT (1)A Letter to God (2)Nelson Mandela (3)Two stories about Flying (4) From the Diary of Anne Frank (5)The Hundred dresses Part 1&2 POEMS (1) Dust of Snow (2) Fire and Ice (3) ATiger in Zoo (4) The Ball Poem FOOTPRINTS WITHOUT FEET (1)A Triumph of surgery (2) The Thief’s Story) 5) Footprints without Feet GRAMMAR :1) TENSES 2) MODALS WRITING SKILL; 1) FORMAL LETTER ON A GIVEN SITUATION 2)ANALYTICAL PARAGRAPH ON Data/Chart/cues)

HINDI (085)	
BOOK	स्पर्शभाग - 2 संचयनभाग - 2 व्याकरण-
JULY	मनुष्यता (स्पर्श) अब कहाँ दूसरों के दुःख से दुखी होने वाले मनुष्यता (स्पर्श) व्याकरण – समास , सूचना-लेखन ।
AUGUST	पर्वत प्रदेश में पावस(स्पर्श) व्याकरण - वाक्य – रूपांतरण , मुहावरे , अपठितगद्यांश ।
SEPTEMBER	कारतूस(स्पर्श) कर चले हम फिदा (स्पर्श) औपचारिक-पत्र , लघु कथा लेखन ।
HALF YEARLY	स्पर्श - गद्य- तंतारा वामीरो , अब कहाँ दूसरों के दुःख से दुखी होने वाले । पद्य - कबीर की साखी ,मीरा के पद ,पर्वत प्रदेश में पावस,मनुष्यता ।

	<p>संचयन - हरिहर काका ।</p> <p>रचनात्मक लेखन- अपठित गद्यांश , पठित-गद्यांश / पद्यांश , लघुकथा लेखन (100-120 शब्द) अनुच्छेद , औपचारिक-पत्र ,सूचना-लेखन ।</p> <p>व्याकरण - शब्द पद पदबंध ,समास , वाक्य – रूपांतरण ,मुहावरे।</p>
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MATHS (041)	
BOOK	MATHEMATICS TEXTBOOK FOR CLASS X (NCERT)
JULY	CH 4: QUADRATIC EQUATIONS CH 14: STATISTICS CH 6 : TRIANGLES
AUGUST	CH 6: TRIANGLES (CONT.) CH 8: TRIGONOMETRY CH 9: SOME APPLICATIONS OF TRIGONOMETRY
SEPTEMBER	REVISION FOR HALF YEARLY
HALF YEARLY	CH 1,2,3,4,5,6,8,14

SCIENCE (086)	
BOOK	TEXTBOOK OF SCIENCE -NCERT
JULY	1. MAGNETIC EFFECTS OF CURRENT 2. METALS AND NON METALS 3. HOW DO ORGANISMS REPRODUCE?
AUGUST	1. LIGHT 2. CARBON AND ITS COMPOUNDS 3. HOW DO ORGANISMS REPRODUCE?
SEPTEMBER	REVISION FOR HALF YEARLY HEREDITY
HALF YEARLY	<ul style="list-style-type: none"> · ELECTRICITY · MAGNETIC EFFECTS OF ELECTRIC CURRENTS · CHEMICAL REACTIONS AND EQUATIONS · ACIDS , BASE AND SALTS · METALS AND NON METALS · LIFE PROCESS (NUTRITION, TRANSPORTATION, RESPIRATION, EXCRETION) · HOW DO ORGANISMS REPRODUCE?

SOCIAL SCIENCE (087)	
BOOK	1) India and the Contemporary World- II NCERT 2) Contemporary India II – Textbook in Geography NCERT 3) Democratic Politics – II NCERT 4) Understanding Economic Development- II NCERT 5) Map Expert By Tarun Publication
JULY	DEMOCRATIC POLITICS: CHAPTER 4.GENDER RELIGION AND CASTE (Deleted from CBSE Board) GEOGRAPHY: CHAPTER 4. AGRICULTURE (Revision) DEMOCRATIC POLITICS: CHAPTER 6 POLITICAL PARTIES ECONOMICS: CHAPTER 3.MONEY AND CREDIT
AUGUST	ECONOMICS: CHAPTER 4.GLOBALISATION AND THE INDIAN ECONOMY GEOGRAPHY: CHAPTER 5. MINERAL AND ENERGY RESOURCES (Map Work Only) CHAPTER 6. MANUFACTURING INDUSTRIES DEMOCRATIC POLITICS: CHAPTER 7.OUTCOMES OF DEMOCRACY
SEPTEMBER	SELECTION EXAMINATION – REVISION
HALF YEARLY	HISTORY: Chapter 1. RISE OF NATIONALISM IN EUROPE Chapter 2.NATIONALISM IN INDIA GEOGRAPHY: Chapter1. RESOURCES AND DEVELOPMENT Chapter 3: WATER RESOURCES (Only Map work) Chapter 4. AGRICULTURE Chapter5.MINERAL AND ENERGY RESOURCES (Only map work) Chapter6.MANUFACTURING INDUSTRIES DEMOCRATIC POLITICS: Chapter1.POWER SHARING Chapter2.FEDERALISM Chapter6.POLITICAL PARTIES ECONOMICS: Chapter1.DEVELOPMENT Chapter2.SECTORS OF INDIAN ECONOMY Chapter3.MONEY AND CREDIT

SANSKRIT (122)	
BOOK	शेमुषी (द्वितीयो भागः)
JULY	पाठ - 5 जननी तुल्य वत्सला

	व्याकरण - प्रत्यय - मत्पु\ , त्व टाप\ , अशुद्धि संशोधनं
AUGUST	पाठ 6 सुभाषितानि व्याकरण - समासः - तत्पुरुष विभक्ति अव्ययीभाव (अनु , उप , सह , निर\ , प्रति , यथा) द्वंद्व - केवल इतरेतर द्वंद्व
SEPTEMBER	पाठ 7 सौहार्द प्रकृतेः शोभा व्याकरण - व्यंजन सन्धिः (वर्गीय प्रथम वर्णस्य तृतीय वर्णे परिवर्तनं , प्रथम वर्णस्य पंचम वर्णे परिवर्तनं) विसर्ग सन्धिः विसर्गस्य उत्तम , विसर्गस्थाने स\ , श\ , ष\
HALF YEARLY	पाठ - 1, 2, 5, 6, 7 अपठित गद्यांश , पत्र लेखनम , चित्रवर्णनं संस्कृत अनुवादः सन्धिः - व्यंजन समासः - तत्पुरुष , अव्ययीभाव (अनु , उप , सह) प्रत्यय - मत्पु\ , त्व टाप\ अव्ययानि , वाच्य , अशुद्धि संशोधनं । समयलेखनम\ ।

INFORMATION TECHNOLOGY (402)	
BOOK	Information Technology - 10
JULY	UNIT 2: WEB APPLICATIONS
AUGUST	UNIT 3: WORD PROCESSING (INTERMEDIATE)
SEPTEMBER	UNIT 3: WORD PROCESSING (INTERMEDIATE) (contd)
SELECTION	UNIT 2: WEB APPLICATIONS UNIT 3: WORD PROCESSING (INTERMEDIATE)