

KALKA PUBLIC SCHOOL

SYLLABUS 2022 – 2023

CLASS VII

ENGLISH (101)	
BOOK(s):	COMMUNICATE WITH CAMBRIDGE COURSEBOOK 7 BY CAMBRIDGE (A comprehensive English course) GRAMMAR HOUR CLASS 7 BY MADHUBUN (A journey to communicate competence)
APRIL	LITERATURE: DAL DELIGHT DEEP IN OUR REFRIGERATOR(POEM) GRAMMAR: NOUNS WRITING SKILL: PARAGRAPH WRITING
MAY	LITERATURE: THE ALL- AMERICAN SLURP HIS FIRST FLIGHT(READING) GRAMMAR: PRONOUNS WRITING SKILL: PARAGRAPH WRITING
JULY	LITERATURE: THE LAST LEAF IF(POEM) GEMS OF INDIA(READING) GRAMMAR: ADJECTIVES, DEGREES OF COMPARISON WRITING SKILL: INFORMAL LETTER
AUGUST	LITERATURE: DHYAN CHAND TO INDIA-MY NATIVE LAND(POEM) GRAMMAR: DETERMINER, MODALS WRITING SKILL: DIARY WRITING
SEPTEMBER	LITERATURE: THE GOAL NOT SCORED NINE GOLD MEDALS(POEM) THE AMAZING STORY OF KIPCHOGE KEINO(READING) GRAMMAR: IDIOMS, PREPOSITIONS WRITING SKILL: DIALOGUE COMPOSITION
PT - 1	LITERATURE: DAL DELIGHT DEEP IN OUR REFRIGERATOR(POEM) GRAMMAR: NOUNS WRITING SKILL: PARAGRAPH WRITING READING SKILL: UNSEEN PASSAGE

HALF YEARLY	LITERATURE: THE ALL- AMERICAN SLURP THE LAST LEAF DHYAN CHAND THE GOAL NOT SCORED IF(POEM) TO INDIA-MY NATIVE LAND(POEM) NINE GOLD MEDALS(POEM) GRAMMAR: PRONOUNS, ADJECTIVES, DEGREES OF COMPARISON DETERMINER, MODALS WRITING SKILL: INFORMAL LETTER DIARY WRITING DIALOGUE COMPOSITION READING SKILL: UNSEEN PASSAGE
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HINDI (085)	
BOOK(s):	हिंदी पाठमाला:- गुंजन(मधुबनपब्लिकेशन)
APRIL	हिंदी पाठमाला:-पाठ 1.नदी(कविता) पाठ 2.यह मेरा : यहमीत का (कहानी) हिंदी व्याकरण:-वर्णविच्छेद ,अनुस्वार , अनुनासिक शिक्षाप्रद कहानी
MAY	हिंदी पाठमाला:-पाठ 3. मिठाईवाला(कहानी) हिंदी व्याकरण:-उपसर्ग,संवाद लेखन शिक्षाप्रद कहानी
JULY	हिंदी पाठमाला:-पाठ 5.पहली बूंद (कविता) पाठ 6.स्नेह पगी पाती (निबंध) हिंदी व्याकरण:-प्रत्यय,विरामचिह्न, पत्र (अनौपचारिक) शिक्षाप्रद कहानी

AUGUST	<p>हिंदी पाठमाला:-पाठ 4. सरफ़रोशी की तमन्ना (संस्मरण)</p> <p>पाठ10.राखी का मूल्य (एकांकी)</p> <p>हिंदी व्याकरण:अनुच्छेद, अपठितगद्यांश,चित्र वर्णन</p> <p>शिक्षाप्रद कहानी</p>
SEPTEMBER	<p>हिंदी पाठमाला:-पाठ 8.लीक पर वे चले(कविता),पाठ 7. निष्ठुर अनुकम्पा (कहानी)</p> <p>हिंदी व्याकरण:संवाद लेखन</p>
PT - 1	<p>हिंदी पाठमाला:-पाठ 1.नदी(कविता)</p> <p>पाठ 2.यह मेरा : यह मीत का (कहानी)</p> <p>हिंदी व्याकरण:-वर्णविच्छेद ,अनुस्वार , अनुनासिक</p>
HALF YEARLY	<p>दी पाठमाला:-पाठ 1.नदी(कविता)</p> <p>पाठ 3. मिठाईवाला(कहानी)</p> <p>पाठ 5.पहली बूंद (कविता)</p> <p>पाठ 4. सरफ़रोशी की तमन्ना (संस्मरण)</p> <p>पाठ10.राखी का मूल्य (एकांकी)</p> <p>पाठ 7. निष्ठुर अनुकम्पा (कहानी)</p> <p>हिंदी व्याकरण:-वर्ण-विच्छेद ,अनुस्वार , अनुनासिक</p> <p>उपसर्ग,संवाद लेखन</p> <p>अनुच्छेद, अपठितगद्यांश,चित्र वर्णन</p> <p>संवादलेखन ,प्रत्यय,विरामचिह्न, पत्र (अनौपचारिक)</p> <p>शिक्षाप्रद कहानी</p>

MATHS (041)	
BOOK(s):	LET'S GROW WITH COMPOSITE MATHEMATICS
APRIL	<p>CH- 1 INTEGERS</p> <p>CH- 2 FRACTIONS & DECIMALS</p>
MAY	<p>CH- 13 DATA HANDLING</p> <p>CH- 14 SYMMETRY</p>

JULY	CH- 3 RATIONAL NUMBERS CH- 8 PAIRS OF ANGLES & PARALLEL LINES
AUGUST	CH- 9 THE TRIANGLE & ITS PROPERTIES CH- 6 LINEAR EQUATIONS
SEPTEMBER	REVISIONS
PT - 1	CH- 1 INTEGERS (EX 1.1, EX 1.2, EX 1.3, EX 1.4) CH- 2 FRACTIONS & DECIMALS (EX 2.1, EX 2.2, EX 2.3, EX 2.4)
HALF YEARLY	CH- 1 INTEGERS CH- 2 FRACTIONS & DECIMALS CH- 3 RATIONAL NUMBERS CH- 6 LINEAR EQUATIONS CH- 8 PAIRS OF ANGLES & PARALLEL LINES CH- 9 THE TRIANGLE & ITS PROPERTIES CH- 13 DATA HANDLING CH- 14 SYMMETRY

SCIENCE (086)	
BOOK(s):	GALAXY- A COURSE IN SCIENCE
APRIL	CH-1 NUTRITION IN PLANTS CH-2 NUTRITION IN ANIMALS
MAY	CH-3 FIBRE TO FABRIC CH-4 HEAT
JULY	CH-5 ACIDS,BASES AND SALTS CH-6 PHYSICAL AND CHEMICAL CHANGES
AUGUST	CH-7 WEATHER,CLIMATE AND ADAPTATION CH-8 WINDS,STORMS AND CYCLONES
SEPTEMBER	CH-9 SOIL CH-10 RESPIRATION IN ORGANISMS
PT - 1	CH-1 NUTRITION IN PLANTS CH-2 NUTRITION IN ANIMALS

HALF YEARLY	CH-1 NUTRITION IN PLANTS CH-2 NUTRITION IN ANIMALS CH-3 FIBRE TO FABRIC CH-4 HEAT CH-5 ACIDS,BASES AND SALTS CH-6 PHYSICAL AND CHEMICAL CHANGES CH-7 WEATHER,CLIMATE AND ADAPTATION CH-8 WINDS,STORMS AND CYCLONES CH-9 SOIL
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SOCIAL SCIENCE (087)	
BOOK(s):	1) BE AN EXPLORER 2) RADISON MAP PRACTICE (GEOGRAPHY & HISTORY)
APRIL	HISTORY – CH-1 WHEN, WHERE AND HOW GEOGRAPHY- CH-1 OUR ENVIRONMENT CIVICS- CH-1 DEMOCRACY MAP-GEOGRAPHY, PAGE NO (4-5) HISTORY, PAGE NO (54&55)
MAY	HISTORY-CH-2 THE REGIONAL KINGDOMS MAP- HISTORY, PAGE NO (56 &57)
JULY	GEOGRAPHY- CH-2 INSIDE THE EARTH CIVICS- CH-2 EQUALITY HISTORY- CH-3 THE DELHI SULTANATE(1206 TO 1526) MAP- GEOGRAPHY, PAGE NO (6-9) HISTORY, PAGE NO (60- 67)
AUGUST	GEOGRAPHY-CH -3 OUR CHANGING EARTH CIVICS- CH- 3 INSTITUTIONAL REPRESENTATION OF DEMOCRACY HISTORY- CH-4 THE MUGHAL EMPIRE MAP- GEOGRAPHY, PAGE NO (14-17) HISTORY, PAGE NO (72- 75)
SEPTEMBER	HISTORY- CH- 5 A JOURNEY TOWARDS CULTURAL ASSIMILATION (PROJECT ACTIVITY) GEOGRAPHY- CH-4 AIR CIVICS- CH-4 THE STATE GOVERNMENT GEOGRAPHY- CH-5 WATER MAP- GEOGRAPHY, PAGE NO (18-25)
PT - 1	HISTORY – CH-1 WHEN, WHERE AND HOW GEOGRAPHY- CH-1 OUR ENVIRONMENT

HALF YEARLY**HISTORY**

HISTORY – CH-1 WHEN, WHERE AND HOW
HISTORY-CH-2 THE REGIONAL KINGDOMS
HISTORY- CH-3 THE DELHI SULTANATE
HISTORY- CH-4 THE MUGHAL EMPIRE
HISTORY-CH-5 A JOURNEY TOWARDS CULTURAL
ASSIMILATION(PROJECT ACTIVITY)

GEOGRAPHY

GEOGRAPHY- CH-1 OUR ENVIRONMENT
GEOGRAPHY- CH-2 INSIDE THE EARTH
GEOGRAPHY-CH -3 OUR CHANGING EARTH
GEOGRAPHY- CH-4 AIR
GEOGRAPHY- CH-5 WATER

POLITICAL SCIENCE

POL.SCI- CH-1 DEMOCRACY
POL.SCI- CH-2 EQUALITY
POL.SCI- CH- 3 INSTITUTIONAL REPRESENTATION OF DEMOCRACY
POL.SCI- CH-4 THE STATE GOVERNMENT

के. पी. एस्. / 122 / सप्तमी / संस्कृत पाठ्यक्रम / 2022 - 23

SUBJECT - संस्कृत

BOOK - 'कृतिका' संस्कृत पाठमाला (भाग - 2)

अप्रैल - पाठ - 1, 2
* सुभाषितानि
* अस्माकं देशः
व्याकरण - धातुरूप - 'पठ्' धातु लट् लकारः

मई - पाठ - 3, 4
* श्री रामः
* क्रीडा-दिवसः
व्याकरण - धातुरूप - पठ्, लिख् (लट्, लोट् लकारः)

जुलाई - पाठ - 5, 6
* रक्षकः भक्षकात् श्रेष्ठः
* विद्या - महिमा
व्याकरण - प्रत्ययाः - क्त्वा, तुमुन्, ल्यप्

अगस्त - पाठ - 7, 8
* पर्यावरण-रक्षणम्
* स्वामी विवेकानन्दः
व्याकरण - शब्दरूप - सर्वनाम शब्द 'तत्' (केट्) पुल्लिङ्ग, स्त्रीलिङ्ग

सितम्बर - पाठ - 9, 10
* स्वार्थ्य चर्चा
* भारतीया संस्कृतिः
व्याकरण - अव्ययानि

आवधिक परीक्षा - प्रथम

पाठ - 1

* सुभाषितानि

व्याकरण - 'पठ्' धातु के धातुरूप लट् लकार (वर्तमान काल)

CODING

BOOK(s):	TOUCHCODE – 7 BY ORANGE EDUCATION PVT. LTD.
APRIL	INTRODUCTION TO CODING ALGORITHMS WITH BLOCK CODING
MAY	ALGORITHMS WITH BLOCK CODING
JULY	VARIABLES USING BLOCK CODING CHAPTER – 1: VARIABLES IN REAL LIFE
AUGUST	CONTROL WITH CONDITIONALS LOOPS USING BLOCK CODING
SEPTEMBER	LOOPS USING BLOCK CODING REVISION FOR HALF YEARLY EXAMINATION
HALF YEARLY	INTRODUCTION TO CODING ALGORITHMS WITH BLOCK CODING VARIABLES USING BLOCK CODING CHAPTER – 1: VARIABLES IN REAL LIFE CONTROL WITH CONDITIONALS