

KALKA PUBLIC SCHOOL

SYLLABUS 2020 – 2021

CLASS VIII

ENGLISH (101)	
BOOK:	SKYPATH COURSEBOOK 8 BY V CONNECT, PC WREN'S GRAMMAR CLASS8 BY BLACKIE ELT BOOKS
JULY	LIT:CH:1 LET NO FAD BREAK THIS BREAD BUTTER BOND 2.MUNGOJERRIE AND RUMPELTEAZER 3: A FRIEND IN NEED WRITING SKILLS: DIARY ENTRY
AUGUST	LIT: CH.1.THE LOST CHILD 2.YOU ARE OLD FATHER WILLIAM 3: NIGHT OF THE SCORPION GRAMMAR: DETERMINERS
SEPTEMBER	LIT: CH: 1FLAVOURS FROM THE STREETS OF THE WORLD 2:TRAVEL WRING SKILL: DIALOGUE WRITING GRAMMAR: MODALS
HALF YEARLY	LET NO FAD BREAK THIS BREAD BUTTER BOND, MUNGOJERRIE AND RUMPELTEAZER, A FRIEND IN NEED, YOU ARE OLD FATHER WILLIAM, THE LOST CHILD, NIGHT OF THE SCORPION GRAMMAR: MODALS, DETERMINERS, WRITING SKILLS: DIARY ENTRY, DIALOGUE WRITING

HINDI (085)	
BOOK	पाठ्यपुस्तक:- पावनी हिंदी पाठ्यपुस्तक /ब्लू प्रिंट एजुकेशन व्याकरण :- हिंदी व्याकरण सुधा/गोयल ब्रदर्स प्रकाशन पूरक पुस्तिका :-भारत की खोज /अग्रवाल ब्रदर्स प्रकाशन
JULY	पाठ्यपुस्तक :- पाठ -3.अध्ययन (प्रेरणादायी निबंध) पठन हेतु पाठ -5 चन्दन के पेड़(कहानी), पाठ -6 चल रही उसकी कुदाली व्याकरण:-पत्र लेखन(अनौपचारिक) ,मुहावरे पूरक पुस्तिका :- पाठ- 2.तलाश ,पाठ-3.सिंधु घाटी सभ्यता (पठन हेतु)
AUGUST	पाठ्यपुस्तक :- पाठ -7 भारतीयों के अथक परिश्रम ,धैर्य और आस्था का प्रतीक:ट्रिनिडाड(यात्रा-वृत्तांत)

	<p>पाठ -9 शक्ति और क्षमा (कविता)</p> <p>व्याकरण:-अपठित गद्यांश, शब्द और पद,संवाद लेखन</p> <p>पूरक पुस्तिका :- पाठ-4.युगों का दौर</p>
SEPTEMBER	<p>पाठ्यपुस्तक :- पाठ -4 साधुसिंह(रेखाचित्र)पठन हेतु</p> <p>पाठ -8 अँधेर नगरी(नाटक),पुनरावृति</p> <p>व्याकरण:- सन्देश लेखन, अनुच्छेद लेखन, नारा लेखन</p> <p>पूरक पुस्तिका :- पुनरावृति</p>
HALF YEARLY	<p>पाठ्यपुस्तक :- पाठ -2 मुक्ति (कहानी),</p> <p>पाठ -5 चन्दन के पेड़(कहानी),</p> <p>पाठ -8 अँधेर नगरी(नाटक),</p> <p>पाठ -6 चल रही उसकी कुदाली, (कविता)</p> <p>पाठ -9 शक्ति और क्षमा (कविता)</p> <p>व्याकरण :- अपठित गद्यांश ,शब्द विचार : श्रुतिसम भिन्नार्थक शब्द ,पर्यायवाची शब्द</p> <p>,विलोम शब्द ,अनुस्वार , अनुनासिक, उपसर्ग ,प्रत्यय, मुहावरे , शब्द और पद, सन्देश लेखन, अनुच्छेद लेखन, पत्र लेखन(अनौपचारिक), नारा लेखन, संवाद लेखन</p> <p>पूरक पुस्तिका :- पाठ- 2.तलाश, पाठ-4.युगों का दौर</p>

MATHS (041)	
BOOK	MATHS XPRESS BY MACMILLAN EDUCATION
JULY	<p>ch 6 Algebraic Expressions and Identities</p> <p>ch 7 Factorization</p> <p>ch 13 Representing solids on a paper</p>
AUGUST	<p>ch 17 Data handling</p> <p>ch 15 Area of polygon</p>
SEPTEMBER	REVISION FOR HALF YEARLY
HALF YEARLY	<p>ch 1 Rational Number</p> <p>ch 2 Exponents and Powers</p> <p>ch 3 Squares and Square roots</p> <p>ch 4 Cube and Cube roots</p> <p>ch 6 Algebraic Expressions</p> <p>ch 7 Factorization</p> <p>ch 9 Application of Percentage</p> <p>ch 13 Representing solids on a paper</p> <p>ch 15 Area of Polygon</p> <p>ch 17 Data handling</p>

SCIENCE (086)	
BOOK	NEW APPROACH TO SCIENCE by FUTURE KID, GLOBAL OLYMPIAD
JULY	<u>CH-4 MATERIALS: METALS AND NON-METALS</u> ACTIVITY: To understand displacement reaction using copper sulphate solution. <u>CH-5 COMBUSTION AND FLAME</u> ACTIVITY: To show that the innermost zone of candle flame consists of unburnt wax vapours. <u>CH-6 CONSERVATION OF PLANTS AND ANIMALS</u> MCQs from Global Olympiad
AUGUST	<u>CH-7 CELL: STRUCTURE AND FUNCTIONS</u> ACTIVITY: To observe Amoeba, Paramecium and yeast under a microscope. To study a temporary slide of a plant cell (an onion peel) and observe the cells under a microscope. <u>CH-8 REPRODUCTION IN ANIMALS</u> MCQs from Global Olympiad
SEPTEMBER	<u>CH-9 REACHING THE AGE OF ADOLESCENCE</u> MCQs from Global Olympiad
HALF YEARLY	CH -3 SYNTHETIC FIBRES AND PLASTICS CH-4 MATERIALS: METALS AND NON-METALS CH-5 COMBUSTION AND FLAME CH-7 CELL: STRUCTURE AND FUNCTIONS CH-8 REPRODUCTION IN ANIMALS CH-9 REACHING THE AGE OF ADOLESCENCE

SOCIAL SCIENCE (087)	
BOOK	1) ENHANCED FOOTPRINTS....OUR PAST, PLANET AND SOCIETY INTEGRATED SOCIAL SCIENCES FOR CLASS VIII PUBLISHED BY: MACMILLAN EDUCATION 2) MAP PRACTICE (GEOGRAPHY & HISTORY) FOR CLASS VIII
JULY	HISTORY CHAPTER: 3 COLONIAL AGRARIAN POLICIES GEOGRAPHY CHAPTER: 13 NATURAL RESOURCES: NATURAL VEGETATION AND WILDLIFE SOCIAL AND POLITICAL LIFE CHAPTER: 22 ROLE OF THE PARLIAMENT AND LAW-MAKING IN INDIA HISTORY- PG 68&70 GEOGRAPHY-PAGES: 8-17

AUGUST	GEOGRAPHY CHAPTER: 14 NATURAL RESOURCES: MINERAL AND POWER RESOURCES SOCIAL AND POLITICAL LIFE CHAPTER: 23 THE JUDICIARY MAP WORK HISTORY- PG 68-72 GEOGRAPHY-PAGES: 18-22
SEPTEMBER	HISTORY CHAPTER:8 WOMEN, CASTE AND REFORM REVISION FOR HALF YEARLY
HALF YEARLY	HISTORY CHAPTER: 1 HISTORY-WHEN, WHERE AND HOW CHAPTER: 2 FROM TRADE TO TERRITORY CHAPTER: 3 COLONIAL AGRARIAN POLICIES GEOGRAPHY CHAPTER: 11 TYPES OF RESOURCES CHAPTER: 12 NATURAL RESOURCES: LAND, SOIL AND WATER RESOURCES CHAPTER: 13 NATURAL RESOURCES: NATURAL VEGETATION AND WILDLIFE SOCIAL AND POLITICAL LIFE CHAPTER: 20 THE INDIAN CONSTITUTION AND ITS LEGAL FRAMEWORK CHAPTER: 21 SECULAR VISION OF THE INDIAN CONSTITUTION CHAPTER: 22 ROLE OF THE PARLIAMENT AND LAW-MAKING IN INDIA

SANSKRIT (122)	
BOOK	संस्कृत - सुधा
JULY	पाठ - 1 , 2 अस्माकं विद्यालयः सुगुप्तं धनं व्याकरणं - अव्यय पदानि (अत्र से सायं तक) शब्दरूप - नदी
AUGUST	पाठ 3 , 5 सुभाषितानि पर्यावरणम संरक्षणं व्याकरणं - पर्याय पद (पृथिवी से समुद्रः तक) शब्द रूप - किम सर्वनाम पुल्लिङ्ग
SEPTEMBER	पाठ - 8, 9

	समीर सूर्यविवादः सङ्गणकं व्याकरणं - लट- लकार (संस्कृत में अनुवाद)
HALF YEARLY	पाठ – 1 , 2, 3 , 5 ,8 व्याकरणं - अव्यय पदानि (अत्र से सायं तक) शब्दरूप - नदी , किम सर्वनाम पुल्लिङ्ग लट- लकार (संस्कृत में अनुवाद)

COMPUTER APPLICATIONS (165)	
BOOK	Computers Made Friendly - 8
JULY	Chapter 5: Windows Movie Maker
AUGUST	Chapter 9: Ethics and Safety Measures in Computing
SEPTEMBER	Chapter 3: Learn to Use MS Access
HALF YEARLY	Chapter 1: Computer Networks Chapter 3: Learn to Use MS Access Chapter 5: Windows Movie Maker Chapter 9: Ethics and Safety Measures in Computing