



DELHI PUBLIC SCHOOL RUBY PARK, KOLKATA



Class

IV

SYLLABUS



English

Session: 2022-23

Books used:

1. LITERATURE: GULMOHAR - LANGUAGE FOR LIFE 4 By Orient Blackswan
2. LANGUAGE: COLLINS ENGLISH GRAMMAR AND COMPOSITION - 4. By: Collins India

Month	Unit	Literature	Grammar	Skills
April	1	Chips On the Bridge (poem)	Articles Nouns	Comprehension (Text) Sequencing of Sentences
May	2	Crow Boy	The Sentence Subject & Predicate	Paragraph Writing (Person)
June	3	Saving the Sparrows	Kinds of Pronouns	Aural Comprehension (with a/v clip)
July	4	The Trumpet of the Swans Seeds (poem)	Adjectives - Kinds Comparison of Adjectives	Picture Composition Spelling and Dictation
August	5	Be Prepared Summer Sun (Poem)	Verbs Subject- Verb Agreement	Comprehension (Text)
September	6	A Tuesday How the Little Kite Learned to Fly(poem)	Adverbs Kinds of Adverbs	Paragraph Writing (Incident) Aural Comprehension (with a/v clip)
October	7	The Television- Chocolate Room	Tenses - Present, Past & Future (Simple and Continuous)	Poetry Comprehension
November	8	Before the Match Smells (poem)	Prepositions	Comprehension (Text) Dictation



English Session: 2022-23

contd.

Month	Unit	Literature	Grammar	Skills
December	9	The Visit To the Mansion Great, Wide, Beautiful, Wonderful World (poem)	Conjunctions	Letter Writing - Informal Email Writing - Informal
January	10	Running Away Planting the Tree (poem)	Punctuations, Homophones, Homonyms	Letter Writing - Formal Email Writing - Formal
February	11	Tine & the Faraway Mountain	Idioms & Proverbs	Paragraph Writing (Place) Comprehension (Text)
March	12	A Game of Hopscotch (play)	Revision	Revision



EVS

Session: 2022-23

Books used:

THE WORLD AROUND US. Book 4: Published by Scholastic

Month	Science	Social Science
April	The Sun and the solar system	Globes and maps
May	Air and weather	Climate and seasons
June	Air and weather (continued)	Resources of India
July	Animals	Indian History- overview
August	Plants	Industries
September	The Human Body	Soil
October	Teeth	Agriculture
November	Solid, liquid and gas	Minerals
December	Force, work and energy	Know your Government and How To Choose It
January	Food	Transportation and communication
February	Taking Care of Our Earth	Organizations that help us
March	Revision	Revision



General Knowledge & Value Education

Session: 2022-23

Books used:

- GENERAL KNOWLEDGE: NEW KNOWLEDGE ALIVE - 3 (HEADWORD PUBLICATIONS)
- VALUE EDUCATION: LIVING IN HARMONY -3 (OXFORD UNIVERSITY PRESS)

Month	Unit	Exercises	Value Education	G.K
April	1	1,2,3	Watching Yourself	Exciting India India makes me happy and sad Food Talk
May	2	4,5	Being Punctual	Greetings, Customs, Celebrations A Foreign Tour
June	3	6,7	Forgiving Others	Dressing Up Highest, Longest, Biggest
July	4	8,9,10,11	Living Together	Our Neighbours Science and Progress What The Doctor says The Internet, Computers and You
August	5	12,13,14	Caring For Others	Think and Write 1 Think and Write 2 A Tour of India
September	6	15, 16	Love is sweet	Folk and Classical Dances Famous Indians
October	7	17,18	Love Nature	Games you can play at home Champions in Sports
November	8	19,20,21	Working Together	Indian Sports Musical Instrument Today's Entertainers
December	9	22,23,24	The Gift of Peace	Children Literature Habits - Good and Bad In a Public Place
January	10	25, 26, 27	India- Home to all religions	Sound and Signals Night Life Save Our Earth
February	11	28	Ahimsa Living Well	Animals Protect Themselves Facts and Current Affairs - My Diary Pgs-29, 30, 31



Computer Science

Session: 2022-23

Books used:

FUN WITH TECHNOLOGY GRADE 4

Month	Unit	Topic	Sub-Topic
April	1	<ul style="list-style-type: none"> Multimedia around us 	<ul style="list-style-type: none"> World of Images, Animation and Sound, More on Multimedia
	2	<ul style="list-style-type: none"> Communicating using e- mails 	<ul style="list-style-type: none"> Getting Started with E-mail, Moving Ahead with E-mails, Exploring Other Features of E- mail
May	3	<ul style="list-style-type: none"> Designing a calculator with logo 	<ul style="list-style-type: none"> Writing Text With LOGO Calculating numbers with LOGO
June	4	<ul style="list-style-type: none"> Using windows in daily life 	<ul style="list-style-type: none"> Scanning and Printing Using Windows Accessories
July	5	<ul style="list-style-type: none"> Searching and sharing 	<ul style="list-style-type: none"> Searching and Sharing
August	6	<ul style="list-style-type: none"> Personalising your computer 	<ul style="list-style-type: none"> Personalising Through Control Panel, Finding Out More About Windows
		<ul style="list-style-type: none"> Writing and formatting a story 	<ul style="list-style-type: none"> Becoming an Author
September	7	<ul style="list-style-type: none"> Writing and formatting a story 	<ul style="list-style-type: none"> Moving it Around, Smartening up the Story
	8	<ul style="list-style-type: none"> Adding life to documents 	<ul style="list-style-type: none"> Adding Visuals, Styling Documents with Tables
October	9	<ul style="list-style-type: none"> Organising and reviewing documents 	<ul style="list-style-type: none"> Organizing your Report, Revising your Report
November	10	<ul style="list-style-type: none"> Creating presentations 	<ul style="list-style-type: none"> Creating Simple Presentations, Adding Details, Making the Slides Look Good



Computer Science

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contd.

Month	Unit	Topic	Sub-Topic
December	11	<ul style="list-style-type: none">• Designing presentations	<ul style="list-style-type: none">• Changing Slide Background, Setting the Slide Design, Adding Art to the Slides
	12	<ul style="list-style-type: none">• Fun with presentations	<ul style="list-style-type: none">• Sounds and Sights of the Jungle, The Jungle Everywhere
January	13	<ul style="list-style-type: none">• My jungle picture game	<ul style="list-style-type: none">• Flying Words, Moving Pictures, Prowling Animals
	14	<ul style="list-style-type: none">• Understanding applications and versions	<ul style="list-style-type: none">• Understanding Different Versions
February	REVISION		



Mathematics

Session: 2022-23

Books used:

1. NEW LEARNING COMPOSITE MATHEMATICS BOOK - 4
By S.k Gupta, Anubhutigangal (Published By S.chand)
2. JUNIOR MATHS BOOK - 4
By A Das Gupta, A. Banerjee (Published By Bharati Bhawan)

Month	Unit	Topic	Sub-Topic
April	1	Numbers	<ul style="list-style-type: none"> • 0-9999999 • Indian and International Number System Number value • Comparison and Classification Roman Numeral (1 – 50) Rounding off to nearest 10 • Addition without and with re-grouping Word Problems
	2	Operations on Numbers: Addition	
May		Subtraction Multiplication	<ul style="list-style-type: none"> • Subtraction without and with re-grouping Word Problems • Skip Counting • Multiplication by 2 Digit Numbers With and without re-grouping. • Multiplication by multiples of 10, 100, 1000 Word Problems
June	3	Division	<ul style="list-style-type: none"> • Division by two digit divisor and its verification • Division by multiples of 10 Word Problems
		Mixed Operation	<ul style="list-style-type: none"> • Addition, Subtraction, Multiplication, Division • Word Problems
July	4	Factors and multiples	<ul style="list-style-type: none"> • Introduction of factors Properties of factors • Prime and composite numbers Even and odd numbers Commonfactors
			<ul style="list-style-type: none"> • H.C.F • Test of divisibility (2,3,5,10) Properties of multiples Common multiple • L.C.M
August	5	Fraction	<ul style="list-style-type: none"> • Introduction of fraction Fraction on number line Types of fractions Equivalent fraction • Conversion of improper to mixed and vice-versa • Comparison • Addition and subtraction of like fractions Finding values of a fraction • Word problems



Mathematics

Session: 2022-23

contd.

Month	Unit	Topic	Sub-Topic
September	6	Decimal	<ul style="list-style-type: none">• Introduction of Decimal Notation fortenths, hundredths and thousandths Place Value• Expanded Form• Rename (equivalent decimal)
	7	Money	<ul style="list-style-type: none">• Indian Currency• Conversion• Addition, subtraction and multiplication Billsums• Wordproblem
October	8	Geometry	<ul style="list-style-type: none">• Basic concepts: Points, line, line segments and ray• Polygons: Types of polygons• Quadrilaterals & Triangles- Classification on the basis of sides• Circle and its parts• Construction of circles and line segments
		Symmetry	<ul style="list-style-type: none">• Concept of Symmetry
November	9	Metric System	<ul style="list-style-type: none">• Measurement of length, mass and capacity• Conversion• Addition and subtraction• Wordproblems
December	10	Area and Perimeter	<ul style="list-style-type: none">• Perimeter of Rectilinear figure and polygons• Application based problems on perimeter• Area of squares and rectangle using formula• Word Problem
January	11	Time Calendar	<ul style="list-style-type: none">• 12 Hrs and 24 Hrs clock time conversions• Calculation of Time Interval usingcalendar
February	12	Data Handling	<ul style="list-style-type: none">• Tally Marks• Creatinga Pictograph
March			REVISION



Hindi 2nd Language

Session: 2022-23

Books used:

1. AVIRAL BHAG – IV
By Lalita Pandey & Laxmi Jain [Viva Publication]
2. SACHITRA HINDI VYAKARANBHAG - IV -
By Manish Agarwal [Published By - New Saraswati House (I) Pvt Ltd]
3. SADABAHAR KAHANIYA BHAG - IV - [Published by Madhuban Publications]

Unit	Month	Literature	Language
1	April	एककिरण	भाषा और व्याकरण
2	April	—	वर्ण विचार
3	May	हवा में महल	शब्द और वाक्य, संज्ञा
4	June	—	लिंग, वचन
5	July	राजस्थान की सैर	वर्तनी, शुद्ध वाक्य
6	July	चिड़िया का संसार	विलोम, गिनती
7	August	हमारा तिरंगा झंडा	अपठितगद्यांश
8	August	साक्षी पहुँची चाँद पर	सर्वनाम
9	September	पतंग और गुब्बारा	विशेषण
10	October	संगति का फल	अनुच्छेद लेखन
11	November	विल्माग्लोडियनरूडोल्फ	क्रिया
12	November	वरुणका आत्मविश्वास	विराम चिह्न
13	December	मैं हूँ मधुमक्खी	पर्यायवाची शब्द, गिनती
14	January	हमारे उत्सव और त्योहार	चित्र लेखन
15	February	स्वर्ग में हड़ताल	अनौपचारिक पत्र
16	March	पुनरावृत्ति	पुनरावृत्ति



Bengali 2nd Language Session: 2022-23

Books used:

- 1) KOTHAKOLI, PATHMALA -4 (Publisher - Macmillan Education)
- 2) BYAKORONER ANANDAPATH - Prothom Bhag (Publisher - Sishu Sahitya Sansad)

Month	Unit	Literature	Language
APRIL	I & II	পাখির কম্পনা (পদ্য)	ধ্বনি ও বর্ণ , বাক্য-সংজ্ঞা ও গঠন এবং উদ্দেশ্য ও বিষয়
MAY	III	আজব সাজা (গদ্য)	সাধু ও চলিত ভাষা
JUNE	IV	বুদ্ধের জন্ম (গদ্য)	পদ - সংজ্ঞা , উদাহরণ , শ্রেণীবিভাগ বিশেষ্য পদ ও বিশেষণ পদ
JULY	V&VI	রাকুনের দেশে (গদ্য)	পদ - সর্বনাম , অব্যয় ও ক্রিয়া নিমিত্তি : বোধপরীক্ষণ
AUGUST	VII & VIII	ইদুরের ভোজ (গদ্য)	ব্যাকরণ : ক্রিয়ার কাল , পুরুষ নিমিত্তি : গল্প লেখন
SEPTEMBER	IX & X	জীবনের হিসাব (পদ্য)	বচন , সন্ধি - সংজ্ঞা স্বরসন্ধি
OCTOBER	XI	বারোমেসে (পদ্য)	সমার্থক শব্দ
NOVEMBER	XII	নেই বুড়োর দেশে (গদ্য)	লিঙ্গ নিমিত্তি : অনুচ্ছেদ
DECEMBER	XIII	তানির ডাইরি (গদ্য)	বিপরীত শব্দ
JANUARY	XIV	ভাইরাস (পদ্য)	শুদ্ধ বানান নিমিত্তি : গল্প লেখন
FEBRUARY	XV	চাদর (গদ্য)	সংখ্যা বাচক ও পূরণ বাচক শব্দ নিমিত্তি : বোধপরীক্ষণ
MARCH		REVISION	



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