



**DELHI PUBLIC SCHOOL  
RUBY PARK, KOLKATA**



# SYLLABUS

Class 4



# ENGLISH

Session: 2023-24

## Books:

Literature Text - Gulmohar - Language for Life-4, By: Orient Blackswan

Language Text - 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 Sparrow	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 & Continuous)	Poetry Comprehension
NOVEMBER	8	Before the Match Smells (Poem)	Prepositions	Comprehension (Text) Spelling & Dictation
DECEMBER	9	The Visit To the Mansion Great, Wide, Beautiful, Wonderful World (Poem)	Conjunctions	Paragraph Writing (Place)





# ENGLISH

Session: 2023-24

MONTH	UNIT	LITERATURE	GRAMMAR	SKILLS
JANUARY	10	Running Away Planting the Tree (Poem)	Punctuations, Homophones, Homonyms	Informal Letter Writing
FEBRUARY	11	Tine & the Faraway Mountain	Idioms & Proverbs	Formal Letter Writing
MARCH	12	A Game of Hopscotch (Play)	General Revision	E - Mail writing (Informal)





# EVS

Session: 2023-24

## Book:

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 – An 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: 2023-24

## Books:

General Knowledge: New Knowledge Alive- 4 Revised 2021 (Headword Publishing Company)

Value Education: Values First (4) - Learning Links (2022 Reprint)

MONTH	UNIT	GENERAL KNOWLEDGE	VALUE EDUCATION
APRIL	1	<b>(Ch.1 - 4) Pages:7-11</b> Elocution Let the Music Play On Being Safe in a Public Place Beautiful Hill Stations	1. Holes In The Wood Anger Management
MAY	2	<b>(Ch. 5 - 6) Pages: 12-16</b> Dogs - Man's Best Friends A Natural World Tour	2. Who is Happy? Being Content, Being Happy
JUNE	3	<b>(Ch.7 - 9) Pages:17- 21</b> Protecting Our selves from Infection India's 21 <sup>st</sup> Century Champions India Makes Me Happy and Sad	3. The Brahmin's Dream Living in the Present
JULY	4	<b>(Ch.10 - 12) Pages: 22-27</b> Inside the Insect World Delicacies of India and Around the World Science and Progress	4. Self Help Helping yourself
AUGUST	5	<b>(Ch. 13 and 14) Pages: 28 and 37</b> Think and Write I –Test Your Speed Think and Write II - Test Your Speed	5. Amit's Puppy Obedience
SEPTEMBER	6	<b>Page: 29 - 37</b> My Diary	6. The Special Gift Loving Nature
OCTOBER	7	<b>(Ch 15 and 16) Page: 38-41</b> Head wear Around the Country Sounds and Signals	7. The Great Maratha Patriotism, Courage
NOVEMBER	8	<b>(Ch 17-20) Page: 42-49</b> Across Countries and Continents Athletics - Field Events Night Life Historic World Sites	8. A Pound of Butter Honesty





# GENERAL KNOWLEDGE & VALUE EDUCATION

Session: 2023-24

*contd.*

MONTH	UNIT	GENERAL KNOWLEDGE	VALUE EDUCATION
DECEMBER	9	<b>(Ch 21 - 24) Pages: 50 - 55</b> Eating and Drinking Healthy Speaking on the Telephone Folk and Classical Dances of India National Costumes	9. The Fat King Exercise & Healthy Living
JANUARY	10	<b>(Ch 25 - 27) Pages: 56 - 61</b> Super Sports persons of Today Colourful India Life in the Ocean	10. The Earth Is Breaking Not Spreading Rumours
FEBRUARY	11	<b>(Ch 28 - 29) Pages: 62 - 64</b> The Effect of the Pandemic on People's Lives Exercising and Staying Fit	11. Stone Soup Cooperation & Teamwork
MARCH		Revision	





# COMPUTER SCIENCE

Session: 2023-24

**Book:**

Fun With Technology Grade 4

MONTH	UNIT	TOPIC	SUBTOPIC
APRIL	1	Multimedia around us	World of Images, Animation and Sound, More on Multimedia
	2	Communicating with emails	Getting Started with E-mail, Moving Ahead with E-mails, Exploring Other Features of E-mail
MAY	3	Designing a calculator with logo	Writing Text With LOGO Calculating numbers with LOGO
JUNE	4	Using windows in daily life	Scanning and Printing Using Windows Accessories
JULY	5	Searching and sharing	Searching and sharing
AUGUST	6	Personalising your computer	Personalising Through Control Panel, Finding Out More About Windows
	7	Writing and formatting a story	Becoming an Author
SEPTEMBER	7	Writing and formatting a story	Moving it Around, Smartening up the Story
	8	Adding life to documents	Adding Visuals, Styling Documents with Tables
OCTOBER	9	Organising and reviewing documents	Organizing your Report, Revising your Report
NOVEMBER	10	Creating presentations	Creating Simple Presentations, Adding Details, Making the Slides Look Good
DECEMBER	11	Designing presentations	Changing Slide Background, Setting the Slide Design, Adding Art to the Slides
	12	Fun with presentations	Sounds and Sights of the Jungle, The Jungle Everywhere
JANUARY	13	My jungle picture game	Flying Words, Moving Pictures, Prowling Animals
	14	Understanding applications and versions	Understanding Different Versions
FEBRUARY	Revision		





# MATHEMATICS

Session: 2023-24

**Books:**

1. Practice Mathematics Book - 4 By Rachna Mehta and Dr. Rajesh Kumar Thakur (Published by Green Earth Publications Pvt.Ltd.)
2. Junior Maths Book - 4 By A Das Gupta, A. Banerjee (Published by Bharati Bhawan)

MONTH	UNIT	TOPIC	SUB TOPICS
APRIL	1 2	Numbers Operations on Numbers: Addition	0-9999999 Indian and International System of Numeration Place value and Face value Comparing, Ordering and Forming large numbers Roman Numeral (1 – 50) Rounding off to nearest 10 Addition without and with regrouping Word Problems
			Subtraction without and with regrouping Word Problems Skip Counting Multiplication by 2 Digit Numbers, With and without regrouping. Multiplication by 10, 100, 1000 and their multiples Word Problems
JUNE	3	Division	Division by two digit divisor and its verification Division by 10, 100, 1000 and their multiples Word Problems
		Mixed Operation	Addition, Subtraction, Multiplication, Division Word Problems
JULY	4	Factors and multiples	Understanding factors, Properties of factors Prime and composite numbers Even and odd numbers Common factors H.C.F Test of divisibility (2, 3, 5, 10) Properties of multiples Common multiples L.C.M







# MATHEMATICS

Session: 2023-24

*contd.*

MONTH	UNIT	TOPIC	SUB TOPICS
<b>AUGUST</b>	5	Fraction	Introduction of fraction Fractions 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
<b>SEPTEMBER</b>	6	Decimal  Money	Introduction of Decimal Notation for tenths, hundredths and thousandths Place Value Expanded Form Rename (equivalent decimal) Indian Currency Conversion Addition, subtraction and multiplication Bill sums Word problem
<b>OCTOBER</b>	7	Geometry  Symmetry	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 Concept of Symmetry (Square and Rectangle)
<b>NOVEMBER</b>	8	Metric System	Measurement of length, mass and capacity Conversion Addition and subtraction Word problems





# DELHI PUBLIC SCHOOL RUBY PARK, KOLKATA

**CBSE**

# MATHEMATICS

Session: 2023-24

*contd.*

MONTH	UNIT	TOPIC	SUB TOPICS
DECEMBER	9	Area and Perimeter	Perimeter of Rectilinear figure and polygons Application based problems on perimeter Area of squares and rectangle using formula Word Problem
JANUARY	10	Time Calendar	12 Hrs and 24 Hrs clock time conversions Calculation of Time Interval using calendar
FEBRUARY	11	Data Handling	Tally Marks Creating a Pictograph
MARCH			Revision





## Hindi 2<sup>nd</sup> Language

Session: 2023-24

**Books:**

1. Sunahari Dhup (Bhag - 4) By Rachana Sagar
2. Sachitra Hindi Vyakaran (Bhag - 4) - By Manish Agarwal (Published By New Saraswati House (I) Pvt Ltd)
3. Sadabahar Kahaniya (Bhag - 4) - (Published By Madhuban Publications)

UNIT	MONTH	LITERATURE	LANGUAGE
I	APRIL	प्रकृति कहती है (कविता)	भाषा और व्याकरण
II	APRIL	यात्रा का साथी (सदाबहार कहानियाँ)	वर्ण विचार
III	MAY	शेखचिल्ली का सपना (हास्यकथा)	शब्द और वाक्य, संज्ञा
IV	JUNE	राजकुमारी और सर्प (सदाबहार कहानियाँ)	लिंग, वचन
V	JULY	ईदगाह (कहानी)	वर्तनी, शुद्ध वाक्य
VI	JULY	समय का महत्त्व (कविता)	विलोम, गिनती (1-50)
VII	AUGUST	अर्जुन सिंह (प्रेरक प्रसंग)	अपठित गद्यांश
VIII	AUGUST	बात ऐसे बनी (कहानी)	सर्वनाम
IX	SEPTEMBER	पानी और रसगुल्ले (एकांकी)	विशेषण
X	OCTOBER	पेड़ का दर्द (कविता)	अनुच्छेद लेखन
XI	NOVEMBER	डॉ ए.पी. जे. अब्दुल कलाम (आत्मकथा)	क्रिया
XII	NOVEMBER	बकरी और भेड़िया (लोककथा)	विराम चिह्न
XIII	DECEMBER	पुष्प की अभिलाषा (कविता)	पर्यायवाची शब्द, गिनती (51-100)
XIV	JANUARY	पोंगल (लेख)	चित्र लेखन
XV	FEBRUARY	चार मित्र (सदाबहार कहानियाँ)	अनौपचारिक पत्र
XVI	MARCH	पुनरावृत्ति	पुनरावृत्ति



# Bengali 2<sup>nd</sup> Language

Session: 2023-24

### Books:

- 1) Kothakoli - Pathamala 4 (Publisher - Macmillan Education)
- 2) Byakoroner Anandapath - Prothom Bhag (Publisher - Sishu Sahitya Sansad)

MONTH	UNIT	LITERATURE	LANGUAGE
APRIL	I & II	পাখির কল্পনা (পদ্য )	ধ্বনি ও বর্ণ , বাক্য-সংজ্ঞা ও গঠন এবং উদ্দেশ্য ও বিধেয়
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 নির্মিতি : বোধপরীক্ষণ
AUGUST	VII & VIII	ইদুরের ভোজ (গদ্য)	ব্যাকরণ : ক্রিয়ার কাল , পুরুষ নির্মিতি : 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 নির্মিতি : অনুচ্ছেদ
DECEMBER	XIII	তানির ডাইরি (গদ্য )	বিপরীত শব্দ
JANUARY	XIV	ভাইরাস (পদ্য )	শুদ্ধ বানান নির্মিতি : গল্প লেখন
FEBRUARY	XV	চাদর (গদ্য )	সংখ্যা বাচক ও পূরণ বাচক শব্দ নির্মিতি : বোধপরীক্ষণ
MARCH	Revision		





**DELHI PUBLIC SCHOOL  
RUBY PARK, KOLKATA**