

CLASS



# **DELHI PUBLIC SCHOOL**

**RUBY PARK, KOLKATA** 

**SYLLABUS** 

### English Session: 2021-22

**Books:** 

Literature Text: Dreamcatcher- Book 4. By- SuchismitaRaha

**Madhuban Educational Books** 

Language Text: Collins English Grammar and Composition-4.

By - Prachi Deva - Collins India

MONTH	UNIT	LITERATURE GRAMMAR		SKILLS	
A: 1	_	The BFG	The BFG Articles		
April	1	Everyday Things (Poem)	Nouns	Sequencing of Sentences	
	2	pl · pd ·	The Sentence	Paragraph Writing	
May	2	Playing Pilgrims	Subject- Predicate	(Person)	
June	3	Wilbur Pronouns, Kinds of		Comprehension (Text)	
		The Land of	Pronouns		
		Counterpane (Poem)	Pronouns		
T 1	4	Tom Comes Home	Verbs	Aural Comprehension	
July	5	The Second Voyage of Sinbad the Sailor	Subject-Verb Agreement	Spelling and Dictation	
	6	Ferdinand, the Bull	Adjectives, Kinds of		
August	7	Sunshine (Poem)	Adjectives, Degrees of Comparison	Comprehension (Text)	
Contombor	8	Jalebies		Tenses- Past, Present,	Paragraph Writing (Incident)
September		Words (Poem)	Future- Simple and Continuous	Aural Comprehension	



# English Session: 2021-22

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MONTH	UNIT	LITERATURE	GRAMMAR SKILLS	
October	9	In Father's Presence Adverbs, Kinds of Adverbs		Picture Composition Comprehension (Text)
	10	Salim's Song		Dictation
November	11	The Mountain and the Squirrel (Poem)	Prepositions	Poetry Comprehension
		Early Days		Letter Writing-
December	12	A Tree (Poem)		Informal
	13	The One That Got Away	Punctuations	Letter Writing-
January			Homophones	Formal
,,,,,,			Everytime I Climb a Tree (Poem)	Homonyms
Eshause	14	The Archery Test (Play)	Idioms	Paragraph Writing (Place),
February		Earth Day (Poem)	Proverbs	Comprehension (Text)
March	15	Mishka's Porridge The Caucus-Race and the Long Tale	Revision	

### EVS Session: 2021-22

#### **Books:**

#### 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		





### G. K. & VALUE EDUCATION Session: 2021-2022

**Books:** 

CBSE

G. K. Book: Knowledge Alive Publisher: Headword Publishing Company Value Education Book: Living In Harmony Publisher: Oxford University Press

MONTH	UNIT	EXERCISES	CHAPTERS	VALUE EDUCATION
APRIL	1	1, 2, 3	Exciting India India makes me happy and sad Food Talk	Watching Yourself
MAY	2	4, 5	Greetings, Customs, Celebrations A Foreign Tour	Being Punctual
JUNE	3	6, 7	Dressing Up Highest, Longest, Biggest	Forgiving Others
JULY	4	8, 9, 10, 11	Our Neighbours Science and Progress What The Doctor says The Internet, Computers and You	Living Together
AUGUST	5	12, 13, 14	Think and Write 1 Think and Write 2 A Tour of India	Caring For Others
SEPTEMBER	6	15, 16	Folk and Classical Dances Famous Indians	Love is sweet
OCTOBER	7	17, 18	Games you can play at home Champions in Sports	Love Nature
NOVEMBER	8	19, 20, 21	Indian Sports Musical Instrument Today's Entertainers	Working Together
DECEMBER	9	22, 23, 24	Children Literature Habits - Good and Bad In a Public Place	The Gift of Peace
JANUARY	10	25, 26, 27	Sound and Signals Night Life Save Our Earth	India- Home to all religions
FEBRUARY	11	28	Animals Protect Themselves Facts and Current Affairs - My Diary Pgs- 29, 30, 31	Ahimsa Living Well
MARCH	12	REVISION	Facts and Current Affairs - My Diary Pgs- 33,34,35,36	Boys and Girls

### Mathematics Session: 2021-22

#### **Books:**

- 1) New Learning Composite Mathematics (S.K. Gupta, Anubhuti Gangal)
- 2) Junior Maths (A. Dasgupta, A. Banerjee)

MONTH	UNIT	TOPIC	SUB TOPICS	
Apri1	1	Numbers	0-999999, Indian and International Number System, Number value, Comparison and Classification, Roman Numeral (1-50), Rounding off to nearest 10	
	2	Operation On Numbers Addition	Addition without and with re-grouping Word Problems	
		Subtraction	Subtraction without and with re-grouping, Word Problems Skip Counting,	
May		Multiplication	Multiplication by 2 Digit Numbers With and without regrouping, Multiplication by multiples of 10, 100, 1000 Word Problems	
	3	Division	Division by two digit divisor and its verification, Division by multiples of 10	
June		Mixed Operation	Word Problems, Addition, Subtraction, Multiplication, Division Word Problems	
July	4	Factors and multiples	Introduction of 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 multiple, L.C.M	

### Mathematics Session: 2021-22

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MONTH	UNIT	TOPIC	SUB TOPICS		
August	5	Fraction	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		
	6	Decimal	Introduction of Decimal Notation for tenths, hundredths and		
September	7	Money	thousandths, Place Value, Expanded Form, Rename (equivalent decimal) Indian Currency, Conversion Addition, Subtraction and multiplication, Bill sums, Word problems		
October	8	Geometry	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		
November	9	Metric System	Concept of Symmetry  Measurement of length, mass and capacity, Conversion, Addition and subtraction, Word problems		
December	10	Area and Perimeter	Perimeter of Rectilinear figure and polygon, Application based problems on perimeter, Area of squares and rectangle using formula, Word Problems		
January	11	Time 12 hrs and 24 hrs clock time Conversions, Calculation of time, Interval Using Calendar			
February	12	Data Handling Tally Marks Creating a Pictograph			
March	Revision				

# Computer Science Session: 2021-22

#### **Books:**

Fun with Technology (Grade 4)

MONTH	UNIT	TOPIC / CHAPTER SUB TOPICS		
APRIL	1, 2.	⇒ MULTIMEDIA ROUND US ⇒ COMMUNICATING USING E-MAILS	<ul> <li>World of Images, Animation and Sound, More on Multimedia</li> <li>Getting Started With E-mail, Moving Ahead with Emails, Exploring Other Features of Email</li> </ul>	
MAY	3.	⇒ Designing a Calculator with LOGO	<ul><li> Writing Text With LOGO</li><li> Calculating with LOGO</li></ul>	
JUNE	4.	⇔ Using Windows in Daily Life	<ul><li> Scanning and Printing</li><li> Using Windows Accessories</li></ul>	
JULY	5.	⇒ Searching and Sharing	Searching and Sharing	
AUGUST	6,7.	<ul> <li>⇒ Personalising Your         Computer         ⇒ Writing and Formatting A         Story     </li> </ul>	<ul> <li>Personalising Through Control         Panel , Finding Out More About             Windows     </li> <li>Becoming an Author</li> </ul>	
SEPTEMBER	8.	<ul><li>⇒ Writing and Formatting A Story</li><li>⇒ Adding Life to Documents</li></ul>	<ul> <li>Moving it Around, Smartening up the Story</li> <li>Adding Visuals, Styling Documents with Tables</li> </ul>	
OCTOBER	9.	⇔ Organising and Reviewing Documents	<ul><li> Organising your Report</li><li> Revising your Report</li></ul>	
NOVEMBER	10.	⇔ Creating Presentations	<ul><li> Creating Simple Presentations</li><li> Adding Details</li><li> Making the Slides Look Good</li></ul>	
DECEMBER	11, 12.	⇔ Designing Presentations     ⇔ Fun With Presentations	<ul> <li>Changing Slide Background, Setting the Slide Design, Adding Art to the Slides</li> <li>Sounds and Sights of the Jungle, The Jungle Everywhere</li> </ul>	
JANUARY	13, 14.	<ul> <li>         ⇒ My Jungle Picture Game         ⇒ Understanding Application and Versions     </li> </ul>	<ul><li>Flying Words, Moving Pictures, Prowling Animals</li><li>Understanding Different Versions</li></ul>	
FEBRUARY	REVISION			

# Hindi 2<sup>nd</sup> Language Session: 2021-2022

#### **Books:**

- 1]. Aviralbhag 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]. SadabaharKahaniyaBhag iv [Published by Madhuban Publications]

UNIT	MONTH	LITERATURE	LANGUAGE
I	APRIL	बतूता का जूता	भाषा और व्याकरण
II	APRIL	_	वर्ण विचार
III	MAY	हवा में महल	शब्द और वाक्य,संज्ञा
IV	JUNE		लिंग वचन
V	JULY	राजस्थान की सैर	वर्तनी¸शुद्ध वाक्य
VI	JULY	चिड़िया का संसार	विलोम, गिनती
VII	AUGUST	हमारा तिरंगा झंडा	अपठित गद्यांश
VIII	AUGUST	साक्षी पहुँची चाँद पर	सर्वनाम
IX	SEPTEMBER	पतंग और गुब्बारा	विशेषण
X	OCTOBER	संगति का फल	अनुच्छेद लेखन
XI	NOVEMBER	विल्मा ग्लोडियन रूडोल्फ	क्रिया
XII	NOVEMBER	आर्यन की करामात	विराम चिह्न
XIII	DECEMBER	मैं हूँ मधुमक्खी	पर्यायवाची शब्द ्रगिनती
XIV	JANUARY	हमारे उत्सव और त्योहार	चित्र लेखन
XV	FEBRUARY	स्वर्ग में हड़ताल	अनौपचारिक पत्र
XVI	MARCH	पुनरावृत्ति	पुनरावृत्ति



## Bengali 2<sup>nd</sup> Language Session: 2021-22

#### **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 )	ধুনি 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 , শ্রেনীবিভাগ 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	ΧI	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



SYLLABUS W

CBSE

