



# **DELHI PUBLIC SCHOOL**

## **DURGAPUR**

**CLASS**

**V**

**SYLLABUS**

## English Session: 2020-2021

Month	Unit	Reading	Writing	Grammar	Literature
April	1	Fac Ch-1	Paragraphs With Inputs	The Sentence Articles	The Fir Tree
April	2	Poetry Comprehension	Paragraph Writing	Nouns	The Butterfly (Poem)
<b>Pre Mid Term</b>					
May	3	Fac Ch-5	Sequence Writing	Nouns Number Gender	Out With The Goats
June	4	New Pathways Chapter - 2	Story Completion	Adjectives Kinds Degrees, Formation	Superior (Poem)
July	5	Fac Ch- 6	Picture Composition	Pronouns - Kinds	The Judgement Seat Of Vikramaditya
July	6	New Pathways Chapter - 4	Informal Letter	Verbs	The Softest Bed In The World
August	7	Fac Ch - 7	Formal Letter	Subject Verb Agreement	Theseus And The Minotaur
<b>Half Yearly Examiantion</b>					
September	8	New Pathways Chapter - 6	Paragraph Writing	Tenses	Silver (Poem)
October	9	Fac Ch - 8	Picture Composition	Tenses	The Bird Catcher
November	10	New Pathways Chapter - 8	Autobiography	Adverbs Kinds Formation	Rats (Poem)
<b>Post Mid Term</b>					
November	11	Fac Ch - 12	Describing A Person	Prepositions Conjunctions	I Am Born



<i>December And January</i>	12, 13 And 14	Fac Ch 15 New Pathways Chapter 10 Revision	Story With Outline Guided Compo- sition Revision	Punctuations, Integrated Exercise Preposition, Conjunction, Verbs Revision	The Snare (Poem) A Modern Man In An Ancient World Revision
<i>February</i>	Annual Examination				

**Topics To Be Included In Annual Examination From The Half Yearly Syllabus:****Language :** All Topics Of Grammar**Literature :** The Butterfly

Theseus And The Minotaur

The Bird Catcher

**E.V.S (SOC. SC.) Session: 2020-2021**

Month	Unit	Topics/Chapters	Sub Topics
April	1	Latitudes & Longitudes	Latitudes Longitudes
<b>Pre-Mid Term</b>			
May	2	Movements of The Earth	Rotation
			Revolution
			Solstice
			Seasons
			Equinoxes
June	3	The Advent of the British Raj	Battle of Plassey
July	4	The First Battle of Independence	Uprising of 1857 Indian National Congress Bengal Partition Swadeshi Movement
			Factors affecting climate Temperature Zones
August	6	The Equatorial Forests	Climate Plant Life Wildlife Human Life Farming & Agriculture
			Fundamental Rights Fundamental Duties
<b>Half-Yearly Examination</b>			
September	8	Our Leaders	Rani Lakshmibai Bal Gangadhar Tilak Vallabhbhai Patel Sarojini Naidu Subhas Chandra Bose
October	9	The Deserts	Climate Plant Life Animals & Birds Adaptation of Desert Animals Human Life
November	10	The Frigid Zone	Arctic Region Antarctic Climate
<b>Post Mid Term</b>			



November	10	The Frigid Zone	Plant Life Wildlife Human Life
December January	11	United Nations Revision	Organisations Principals
<b>Annual Examination</b>			

### ***Syllabus For Annual Examination***

**1. Movements of the earth 2. Our Leaders 3. The Deserts 4. The Frigid Zone  
5. United Nations**

***Text Book-***

***The World Around Us (Evs Course Book 5) Revised Edition (Scholastic)***

**E.V.S Science Session: 2020-2021**

Month	Unit	Chapter	Sub-Topic
April	1	Animals	Classification according to food habits Classification according to habitat Classification according to body temperature Classification according to hours of activity Classification according to the presence or absence of a backbone
April	2	Animals	Characteristics of vertebrates Adaptations Endangered species
May	3	Health and Disease	Health: balanced meal, exercise and rest Diseases: communicable and non-communicable diseases Vaccination
<b>Pre-Mid Term</b>			
June	4	Nervous System	Brain Spinal cord and nerves Sense organs
July	5	The Human Skeletal System	Skeletal system: bones and joints Skull, ribcage, vertebral column, limbs Muscles and movement
August	6	How do Plants Reproduce	Reproduction in plants New plants from seeds New plants from leaves, stems and roots
August	7	How Do Plants Reproduce	Seed dispersal Grafting Plant adaptations
<b>Half Yearly Examination</b>			
September	8	Force	Pressure Types of force Floatation
September	9	Energy	Types of energy Simple and complex machines
October	10	Matter	Characteristics of gases, liquids and solids Change of state Soluble and insoluble substances
November	11	Water And Air	Removal of soluble and insoluble impurities from water Composition of air Layers of atmosphere



Post Mid Term			
December and January	12	Saving The Environment and Revision	Pollution Global warming Revision
February	Annual Examination		

### *Syllabus For Annual Examination*

- 1. Nervous System
- 2. Force
- 3. Energy
- 4. Matter
- 5. Water and Air
- 6. Saving The Environment

# G.K. and Value Education Session: 2020-2021

Month	General Knowledge	Value Education
	Name Of The Unit	Name Of The Unit
April	Page 7 - 10	Happy As I Am
May	Page 11 - 16	Using Your Time
June	Page 17 - 22	Work Is Important
July	Page 23 - 28	In Someone Else's Shoes
	Page 29 - 34	The Joy Of Learning
August	Page 35 - 39	Love Nature
August	Page 40 - 44	Poster Making On Endangered Species
September	<b>Half Yearly Examination</b>	
October	Page 45 - 48	Sometimes Different, Sometimes Not
	Page 49 - 52	The Gift Of Peace
November	Page 53 - 56	I Love India
	Page 57 - 59	Ahimsa - The Message Of India
December & January	Page 60 - 62	India - Home To All Religion
		Each Person Is Precious
	<b>Revision</b>	
February	<b>Annual Examination</b>	

**Topics to be included in the Annual Examination:**

**General Knowledge :** Knowing India, Leisure and Lifestyle, Why and Why Not, The Natural World and Current Affairs

**Value Education :** Unseen Comprehension Passage

# Mathematics

Session: 2020-2021

Months	Unit	Topic	Sub Topics
April	1	Large Numbers	Indian and International System
			Number Value
			Ordering
			Comparision
	2	Operation on Large Numbers	Addition, Subtraction, Multiplication, Division
			Word Problems
			Mixed Operation
	3	Factors and Multiples	I) Introduction To Factors and Multiples
			II) Rules of Divisibility of 2, 3, 4, 5, 6, 8, 9, 10

## Pre Mid - Term Examination

May			III) H.C.F
June			IV) L.C.M
July	4	Fraction	Basic Concepts
			Operations (Addition, Subtraction and Multiplication)
			Word Problems
	5	Decimals	Basic Concepts
			Addition And Subtraction
			Multiplication By: A) Whole Numbers
			B) Decimal Numbers Upto One Decimal Place
			Division By Multiples of 10
			Word Problems
August	6	Simplification	Bodmas
	7	Geometry	Basic Concepts (Line, Line Segment, Plane, Ray Etc.)
			Circle and Its Parts
			Types of Angles
			Measurement of Angles
			Construction of Angles Using Protractor
			Triangle ( Different Types)
			Quadrilateral (Square and Rectangle)
			Symmetry
	8	Roman Numerals	Conversion
Revision			

Half Yearly Examination					
September	9	Data Handling	Organizing Data (Pictograph, Tally Marks, Bar Graph)		
	10	Estimation	Rounding Off Numbers		
October	11	Unitary Method	Word Problems		
	12	Metric System of Measurement	Conversion Addition And Subtraction Word Problems		
November	13	Perimeter and Area	Calculate The Perimeter and Area of Square and Recangle		
			Calculate The Dimension of Square or Rectangle If Area or Perimeter Is Given.		
			Word Problems		
Revision					
Post Mid - Term Examination					
December And January	14	Volume and Nets of 3D Shapes	Finding Volumes of Cubes and Cuboids Using Formula		
			Calculate One Dimension of Cuboid If Volume and Other Two Dimensions Are Given		
			Nets Of Cube, Cuboid, Cylinder, Cone, Square Pyramid, Triangular Prism		
December And January	15	Average	Definition and Application		
		Percentage	Concept		
			Finding Percentage of A Given Number		
	16	Profit and Loss	Concept		
			To Find Profit And Loss and C.P and S.P		
		Time	Conversion		
			Addition and Subtraction, Duration		
Revision					
February	Annual Examination				

### Syllabus For Annual Examination

1. Data Handling
2. Estimation
3. Unitary Method
4. Metric System of Measurement
5. Perimeter and Area
6. Volume and Nets of 3D Shapes
7. Average
8. Percentage
9. Profit and Loss
10. Time
11. Geometry.



## Computer Session: 2020-2021

Month	Unit	Topic	Sub-Topic
April	1	Exploring The Internet	Introduction to Internet
April	2	Creating A Well Formatted Report	Adding and Fixing Colours, Applying Basic Effects, Finalising The Picture
<b>Pre Mid Term</b>			
May	3	Finalizing Report	Creating A Document
June	4	Managing Pictures	Google Photos
July	5	Creating a Well Formatted Report	Creating A Report, Formatting Paragraphs
August	6	Finalizing Report	Emphasising Images, Setting Page Format
September	7	Finalizing Report	Securing Documents, Printing Documents
<b>Half-Yearly Examination</b>			
October	8	Working With Spreadsheets	Beginning With Spreadsheets, Formatting Spreadsheets, Structuring Spreadsheets
November	9	Working With Formulas	Creating Simple Formulas, Creating Complex Formulas, Copying Formulas
<b>Post Mid Term</b>			
November	10	Using Functions	Performing Basic Calculations, Using Functions to Analyse Data
December	11	Creating Charts in Ms- Excel	Creating Charts, Printing Worksheets
December	12	Developing A Game	Setting Race Track, First Player, Object, Second Player Object, Finishing The Race.
January	13	<b>Revision</b>	
February	14	<b>Annual Examination</b>	

### Syllabus For Annual Examination

1. Exploring the internet
2. Creating a well formatted report
3. Finalizing report
4. Managing Pictures
5. Working with Spreadsheets
6. Working with formulas
7. Using Functions
8. Creating Charts in Ms- Excel
9. Developing a game

## Hindi 2<sup>nd</sup> Language Session: 2020-2021

UNIT	MONTH	LITERATURE	LANGUAGE
I	APRIL	आलोकित पथ करो हमारा (कविता)	भाषा, वाली, लिपि और व्याकरण
II	APRIL	अनोखा उपाय	वर्ण-विचार
<b>PRE MID TERM</b>			
III	MAY	असंभव कार्य (सदावहार कहानियाँ)	संज्ञा, लिंग
IV	JUNE	नन्हा बादल	पर्यायवाची शब्द, विलोम
V	JULY	कटंव का पेड़ (कविता)	वचन, अनुच्छेद लेखन
VI	JULY	अधिकार और रक्षक	सर्वनाम
VII	AUGUST	चुनौती (सदावहार कहानियाँ)	विशेषण, अपठित गद्यांश
VIII	AUGUST	पुनरावृत्ति	अनौपचारिक पत्र
IX	SEPTEMBER	पुनरावृत्ति (अर्धवार्षिक परीक्षा)	पुनरावृत्ति (अर्द्धवार्षिक परीक्षा)
<b>HALF YEARLY EXAMINATION</b>			
X	SEPTEMBER	मुवह (कविता), ज्ञान की वार्ते	किया और काल
XI	OCTOBER	देश भक्त आज़ाद	कारक, मुहावरे
XII	NOVEMBER	किसका पेड़ (सदावहार कहानियाँ)	औपचारिक पत्र
<b>POST MID TERM</b>			
XIII	NOVEMBER	नीति के दोहे	वाक्यांश
XIV	DECEMBER	गोपाल की चाल (सदावहार कहानियाँ)	शुद्ध वाक्य
XV	JANUARY	पुनरावृत्ति	अनुच्छेद लेखन
	FEBRUARY		पुनरावृत्ति
<b>ANNUAL EXAMINATION</b>			
<b>Topics to be included in Annual Exam from Half Yearly-</b>			
<ul style="list-style-type: none"> <li>❖ अपठित गद्यांश</li> <li>❖ अनौपचारिक पत्र</li> </ul>			



## Bengali 2<sup>nd</sup> Language Session: 2020-2021

MONTH	UNIT	TOPIC
April	I	সাহিত্য – বৃক্ষ ও চিকিৎসক (গদ্য) ব্যাকরণ – পদ (সম্পূর্ণ)
April	II	সাহিত্য- রাজ্যলাভের উৎসবে (গদ্য) নিমিত্তি- অনুচ্ছেদ সহায়ক পাঠ- রামের সুমতি (প্রথম অধ্যায় )
PRE MID TERM		
May	III	সাহিত্য- পিরামিডের দেশে (গদ্য)
June	IV, V	ব্যাকরণ- বাক্য (উদ্দেশ্য ও বিধেয় ) সহায়ক পাঠ- রামের সুমতি ( দ্বিতীয় অধ্যায় ) সাহিত্য- পাড়াগাঁ (গদ্য)
July	VI	ব্যাকরণ- বাক্য (সরল, জটিল, যৌগিক ) নিমিত্তি- বোধ পরীক্ষণ
July	VII	সাহিত্য- মেঘের দেশে ময় (গদ্য) ব্যাকরণ- ক্রিয়ার কাল (অতীত, বর্তমান, ভবিষ্যৎ ) সহায়ক পাঠ- রামের সুমতি ( দ্বিতীয় অধ্যায় )
August	VIII	সাহিত্য- মনে পড়া (গদ্য) REVISION
HALF YEARLY EXAMINATION		
September	IX, X	ব্যাকরণ – লিঙ্গ নিমিত্তি- বোধ পরীক্ষণ সাহিত্য- বড়ো হওয়ার দায় (গদ্য )
October	XI	ব্যাকরণ- বিপৰীতার্থক শব্দ নিমিত্তি- পত্রলেখন
October	XII	সাহিত্য- জেনার্কি(গদ্য) সহায়ক পাঠ- রামের সুমতি ( চতুর্থ অধ্যায় )
November	XII	নিমিত্তি- পত্রলেখন ব্যাকরণ- সক্রিয়সক্রি
November	XIV	ব্যাকরণ- সমার্থক শব্দ নিমিত্তি- অনুচ্ছেদ
POST MID TERM		
December January	XV	সহায়ক পাঠ- রামের সুমতি ( পঞ্চম অধ্যায় ) বোধপরীক্ষণ REVISION
February		ANNUAL EXAMINATION

### Topics To Be Included in Annual Examination From Halfyearly :

- Kriyar Kal
- Piramider Deshe
- Ramer Sumati ( 3<sup>rd</sup> chapter)

