



## **DELHI PUBLIC SCHOOL, BARASAT**

**CLASS: VII**

**SESSION: 2024-25**

**SUBJECT: MATHEMATICS**

### **PRE -MID TERM :**

- CH-1 Integers (Ch 1- Integers-NCERT)
- CH-2 Fractions (Ch 2- Fractions & Decimals -NCERT)
- CH -3 Decimals (Ch-2 Fractions & Decimals)

### **MID TERM:**

- CH- 4 Rational Numbers(Ch- 9 Rational Numbers -NCERT)
- CH-5 Exponents (Ch 13- Exponents & Powers -NCERT)
- CH-6 Algebraic Expressions (Ch 12- Algebraic Expressions -NCERT)
- CH-7 Linear Equations in One Variables (Ch 4- Simple Equations-NCERT)
- CH-13 Lines and Angles (Ch 5- Lines and Angles -NCERT)
- CH -21 Collection and Organisation of Data (Mean, Median and Mode) (Ch 3- Data Handling-NCERT)
- CH-22 Bar Graph (Ch 3- Data Handling-NCERT)
- CH-23 Probability (Ch 3- Data Handling-NCERT)

### **POST MID TERM:**

- CH 8-Ratio and Proportion (Ch 8- Comparing quantities-NCERT)
- CH 10- Percentage (Ch 8- Comparing quantities-NCERT)
- CH14-Properties of Parallel Lines (Ch 5- Lines and Angles -NCERT)
- CH 20-Mensuration
- Ch-11 Perimeter & Area – NCERT)
- CH 21-Collection and Organisation of Data

### **ANNUAL EXAMINATION:**

- CH 11-Profit and Loss (Ch 8- Comparing quantities-NCERT)
- CH 12-Simple Interest (Ch 8- Comparing quantities-NCERT)
- CH 15 – Properties of Triangles ( Ch 6 – The triangles and its properties- NCERT)
- CH 16-Congruence (Ch 7- Congruence of triangles -NCERT)
- CH 17-Constructions (Ch 10- Practical Geometry-NCERT)
- CH 18-Reflection and Rotational Symmetry (Ch 14 Symmetry-NCERT)
- CH 19 Three Dimensional Shapes (Ch 15- Visualising Solid Shapes-NCERT)
- CH 20- Mensuration (Ch 11 Perimeter & Area-NCERT)
- CH -21 Collection and Organisation of Data (Mean, Median and Mode)

## **SUBJECT- SCIENCE**

### **PRE-MIDTERM**

- Ch 1 – Nutrition in Plants
- Ch 4 – Acids, Bases, Salts (up to base)
- Ch 3 – Heat (up to lab thermometer)

### **MID-TERM**

- Ch 2 – Nutrition in Animals
- Ch 7 – Transportation in Animals and Plants
- Ch 4 – Acids, Bases, Salts (rest of the chapter)
- Ch 5 – Physical and Chemical Changes (up to chemical change)
- Ch 3 – Heat (rest of the chapter)
- Ch 9 – Motion and Time

### **POST-MIDTERM**

- Ch 6 – Respiration in Organisms
- Ch 5 – Physical and Chemical Changes
- Ch 10 – Electric Current and its Effects (up to heating effects of electric current)

### **ANNUAL EXAMINATION**

- Ch 8 – Reproduction in Plants
- Ch 12 – Forests: Our Lifeline
- Ch 13 – Wastewater Story
- Ch 4 – Acids, Bases, Salts (Revision)
- Ch 10 – Electric Current and its Effects (rest of the chapter)
- Ch 11 – Light

## **SUBJECT - ENGLISH**

### **PRE- MID TERM EXAMINATION**

#### **ENGLISH LITERATURE:**

1. A Hero
2. Flower School
3. The Diary of a Space Traveller
4. The Cabuliwallah (Rapid Reader)

#### **LANGUAGE:**

1. Verbs (Transitive and Intransitive)
2. Subject Verb Agreement
3. Determiners

#### **WRITING SKILL:**

1. Notice Writing

### **MID-TERM EXAMINATION**

#### **ENGLISH LITERATURE:**

1. Atlantis
2. The Taste of Watermelon
3. The Lake Isle of Innisfree
4. The Narayanpur Incident
5. The Gift of the Magi (Rapid Reader)
6. The Magic Shop (Rapid Reader)

#### **ENGLISH LANGUAGE:**

1. Pronouns
2. Verb (Tense and Time)
3. Modals
4. Phrasal Verb

**WRITING SKILL:**

1. Report Writing

**UNSEEN:**

1. Reading Comprehension

**POST MID-TERM EXAMINATION**

**ENGLISH LITERATURE:**

1. Michelin-Star Chef Vikas Khanna
2. Florence Nightingale
3. Experiments
4. The Necklace (Rapid Reader)

**ENGLISH LANGUAGE:**

1. Adverbs
2. Preposition
3. Conjunction

**WRITING SKILL:**

1. Diary Writing

**ANNUAL EXAMINATION**

**ENGLISH LITERATURE:**

1. Goodbye Party for Miss Pushpa T.S.
2. What Lucy found there
3. The Adventure of the Blue Carbuncle
4. The Ransom of Red Chief
5. Mrs. Packletide's Tiger (Rapid Reader)
6. The Canterville Ghost (Rapid Reader)

**ENGLISH LANGUAGE:**

1. Active and Passive Voice
2. Direct and Indirect Speech
3. Vocabulary
4. Adjectives

**WRITING SKILL:**

1. Formal Letters

**UNSEEN:**

1. Reading Comprehension

**Note: Friday Afternoon book will be used every alternate week for Comprehension practice.**

**SUBJECT : SOCIAL SCIENCE**

**PRE-MID TERM:**

**GEOGRAPHY**

1. Environment
2. Inside Our Earth

## **HISTORY**

3. Tracing Changes Through A Thousands Years
4. Kings and Kingdoms

## **CIVICS**

5. On Equality

## **MID-TERM:**

### **GEOGRAPHY**

1. Our Changing Earth (Our Changing Earth, Major Landforms)
2. Air (Composition and Structure of the Atmosphere, Weather and Climate)
3. Water
4. Map Work

### **HISTORY**

5. Delhi : 12th - 15th Century
6. The Mughal Century

### **CIVICS**

7. The Role Government in Health
8. How the State Government works

## **POST-MID TERM :**

### **GEOGRAPHY**

1. Natural Vegetation and Wildlife
2. Human - Environment- Settlement, Transport and Communication

### **HISTORY :**

3. Tribes, Nomads and Settled Communities
4. Devotional Paths To The Divine

### **CIVICS:**

5. Women Change the World

## **ANNUAL:**

### **GEOGRAPHY**

1. Human Environment Interactions the Tropical and Subtropical Region
2. Life in the Deserts
3. Life in the Temperate Grasslands
4. Map Work

### **HISTORY**

5. The Making of Regional Cultures
6. Eighteenth - Century Political Formations

### **CIVICS**

7. Understanding the Media
8. Market Around Us

## **PLEASE NOTE:**

- ☒ Map- (Geography Maps Only for Mid- Term and Annual )
- ☒ Topics will be duly informed

## **SUBJECT – COMPUTER**

### **PRE-MID TERM:**

- Chapter 1: Computer Hardware Component
- Chapter 2: An Introduction to Number System (Till Number Conversion)
- Chapter 8: Programming Language – An Introduction to python (Simple Python Programs)

### **MID -TERM:**

- Chapter 2: An Introduction to Number System (Till Number Conversion)
- Chapter 3: Computer VIRUS

Chapter 6: MS Access – Database Management System  
Chapter 8: Programming Language – An Introduction to python (Simple Python Programs)

**POST -MID TERM:**

Chapter 5: Spreadsheets – An Introduction  
Chapter 7: HTML

**ANNUAL EXAMINATION:**

Chapter 2: An Introduction to Number System (Binary Arithmetic)  
Chapter 7: HTML  
Chapter 8: Programming Language – An Introduction to python (Loop Based Python Programs)  
Chapter 4: Ethics and Safety Measures in Computing

**SUBJECT – BENGALI (2<sup>ND</sup> LANGUAGE)**

**PRE - MID TERM**

সাহিত্য কথা-  
শ্রদ্ধা ও ভক্তি  
রাজধর্ম  
ছেলেবেলা  
শিমুলতলীর মহরম  
ভাষা প্রসঙ্গ-  
বিশেষণের তর-তম  
বিশেষ্যর প্রকারভেদ  
মনোজদের অদ্ভুত বাড়ি-পৃষ্ঠা ৭ – ৩৯।  
বোধ পরীক্ষণ

**MID -TERM**

সাহিত্য কথা-  
জলসত্র  
তোতাকাহিনী  
গুরুদক্ষিণা  
দেবতার বিদায়  
ভাষা প্রসঙ্গ-  
বিশেষণ ও সর্বনামের প্রকারভেদ  
পদ পরিবর্তন  
ব্যঞ্জন সন্ধি  
মনোজদের অদ্ভুত বাড়ি-পৃষ্ঠা ৪০ -৭৯  
পত্র রচনা  
বোধ পরীক্ষণ

**POST MID TERM**

সাহিত্য কথা-  
ঝানসির রানি লক্ষ্মীবাই  
আদাব  
এক বৃন্তে দুটি ফুল  
যশের মন্দির  
ভাষা প্রসঙ্গ-  
সংখ্যাবাচক ও পূরণবাচক শব্দ  
মনোজদের অদ্ভুত বাড়ি-পৃষ্ঠা ৮০ - ১১৯

**ANNUAL EXAMINATION-**

সাহিত্য কথা-  
সত্যব্রতের মিথ্যাব্রত  
বরফ বিছানো দেশে  
বাংলার মুখ আমি দেখিয়াছি  
বাহন বদল  
ভাষা প্রসঙ্গ-  
অব্যয় পদ ও তার শ্রেণিবিভাগ  
একই শব্দকে ভিন্নার্থে প্রয়োগ

মনোজদের অদ্ভুত বাড়ি- পৃষ্ঠা ১২০- ১৫৮  
ডাইরি লিখন  
বোধ পরীক্ষণ

**SUBJECT: BENGALI (3<sup>RD</sup> LANGUAGE)**

**PRE- MID TERM**

অধ্যায় -১ য- ফলা  
অধ্যায় -২ র ফলা  
অধ্যায়- ৩ ল- ফলা  
বর্ণ দিয়ে শব্দ গঠন  
বোধ পরীক্ষা

**MID - TERM**

অধ্যায়-৪ ব-ফলা  
অধ্যায়- ৫, ৭ -ফলা  
অধ্যায়-৬, ন-ফলা  
বর্ণ দিয়ে শব্দ গঠন  
সংখ্যা ও বানান - এক থেকে দশ  
বোধ পরীক্ষা

**POST- MID TERM**

অধ্যায়-৭, ম- ফলা  
অধ্যায়-৮, রেফ  
বর্ণ দিয়ে শব্দ গঠন  
সংখ্যা ও বানান- এগারো থেকে কুড়ি  
বোধ পরীক্ষা

**ANNUAL -EXAMINATION**

অধ্যায় ৯ মিশ্র সংযোগে দুই অক্ষরে  
অধ্যায় -১০ মিশ্র সংযোগে -তিন অক্ষরে  
নির্বাচিত শব্দার্থ, বাক্য রচনা  
এলেমেলো বর্ণ সাজিয়ে শব্দ গঠন  
সংখ্যা ও বানান -কুড়ি থেকে ত্রিশ  
বোধ পরীক্ষা

**SUBJECT: HINDI (2<sup>ND</sup> LANGUAGE)**

**PRE-MID TERM**

সাহিত্য

বসন্ত-২

১) हम पंछी उन्मुक्त गगन के

२) दादी माँ

मधुश्री-7

१. सयानी बुआ

व्याकरण संबोध

१) वर्ण-विचार

२) संज्ञा

३) संधि

लेखन

१. अनुच्छेद लेखन

२. पत्र लेखन

३. अपठित गद्यांश

**MID-TERM**

साहित्य

वसंत-2

१) रहीम के दोहे

२) चिड़िया की बच्ची

मधुश्री

१) बाबा जसवंत

२) कोई नहीं पराया

व्याकरण

१) उपसर्ग प्रत्यय

२) शब्द विचार- पर्यायवाची, तत्सम-तद्भव

३) समास

लेखन

१) पत्र लेखन

२) संवाद लेखन

३) चित्र वर्णन

४) अपठित गद्यांश

**POST—MID TERM**

साहित्य

वसंत-2

१) एक तिनका

२) खानपान की बदलती तस्वीर

मधुश्री-7

१) स्कूल चलो

व्याकरण

१) शब्द-विचार—विलोम शब्द, वाक्यांशों के लिए एक शब्द

२) क्रिया

३) विराम-चिह्न

लेखन

५) अपठित गद्यांश

६) विज्ञापन लेखन

७) पत्र लेखन (अनौपचारिक)

**ANNUAL-**

साहित्य

वसंत-7

1) भोर और बरखा

2) नीलकंठ

मधुश्री-7

१) हार यह क्या बला है

२) कृत्रिम बद्धि

व्याकरण

१) विशेषण

२) वाच्य

३) वाक्य

लेखन

१) अनुच्छेद लेखन

२) पत्र लेखन

३) ई-मेल लेखन

४) अपठित गद्यांश

NOTE: SUBJECT TO CHANGE'

**SUBJECT – HINDI (3RD LANGUAGE)**

**PRE- MID TERM**

1वर्णमाला

2.आओ सीखें स्वरों की मात्राएं (Pg 18-50)

**MID TERM**

1.आओ सीखें स्वरों की मात्राएं (Pg 51-76)

2.दो जुड़े व्यंजन

**POST MID TERM**

1.दो जुड़े व्यंजन

2.ड़-ढ़, ज-झ,



## ANNUAL SYLLABUS

1. तरह- तरह के शब्द (pg 84-96)
2. बारहखड़ी

**\*परिवर्तन के अधीन**

### SUBJECT-LIFE SKILLS/VALUE EDUCATION

#### TERM 1(HALF YEARLY)

- Chapter 1- Laughter
- Chapter 2-Let's Welcome Them
- Chapter 3-Honest Acts
- Chapter 4- Kapil ,the Boy who Loved to Read
- Chapter 5- Be Fearless, Be Bold

#### TERM 2(ANNUAL)

- Chapter 6-God's Wife
- Chapter 7-The Eldest Prince
- Chapter 8- The Little Labourers
- Chapter 9 – Keeping Healthy
- Chapter 10- Growing Up

### SUBJECT- GK

#### TERM 1(HALF YEARLY)

- CH-1 ( Tokyo Olympics 2020)
- CH-2 ( Balanced Diet)
- CH -3 (Ayurveda)
- CH- 4 ( Yoga)
- CH-5 (Covid-19 Vaccine)
- CH-6 (Covid-19)
- CH-7 (Fungus)
- CH-8 ( Unusual Diseases)
- CH-9 (Artificial Intelligence)
- CH-10 (Global Positioning System)
- CH-11 (Robotics)

- CH-12 (Schemes Of Indian Government)
- CH-13 (Farmer's Protest)
- CH-14 (CAA And NRC)
- CH-15 (National Organization)

#### TERM II (ANNUAL)

- CH -19 (National Organization)

CH-20 (Global Indian Leaders)  
CH- 22 ( Indian Social Reformers)  
CH- 23 (Indian Defence Forces)  
CH- 50 ( Parliament Of World)  
CH- 51 ( The World's Organisation)  
CH- 54 ( World's Cultures)  
CH- 56 (World Sculpture Gallery)  
CH- 57 (Famous Documentary Films)  
CH-58 (Famous Instrumentalist)  
CH- 59 ( English Winglish)  
CH- 60 (Homonyms)

### **SUBJECT: DANCE**

#### **TERM 1-(HALF-YEARLY)**

TATTA ADHAVU AND NATTA ADHAVU 1 TO 10 AND  
INTRODUCTION TO FLEMINGO DANCE  
PANCHAKSHARA STOTRA.....  
DANCE ON A RABINDRA SANGEET.....  
15 ASAMYUKTA HASTA AND 15 SAMYUKTA HASTA MUDRA  
INTRODUCTION OF BHOOMICHAARI  
THEORY-  
INTRODUCTION TO DIFFERENT CLASSICAL DANCE STYLES  
INDIAN AND WESTERN  
INTRODUCTION TO THE ORIGIN OF BHARATNATYAM  
AND KATHHAK

#### **TERM 2-(ANNUAL)**

NATTA ADHAVU 1 TO 14 AND INTRODUCTION TO ODISSI  
CHAUKA  
ANGIKAM.....  
DANCE ON A FOLK SONG.....  
15 ASAMYUKTA HASTA AND 15 SAMYUKTA HASTA MUDRA  
INTRODUCTION OF BHOOMICHAARI  
THEORY-  
INTRODUCTION TO DIFFERENT CLASSICAL DANCE STYLES  
INDIAN AND WESTERN  
INTRODUCTION TO THE ORIGIN OF BHARATNATYAM  
AND KATHHAK AND MUDRAS

### **SUBJECT – MUSIC**

#### **TERM – I (HALF-YEARLY)**

##### **PRACTICAL**

**RAAG: Yaman**

**SONG: My favourite things(Sound of Music)**

**RAAG: Khambaj**

**SONG: Country Road**

#### **TERM – II (ANNUAL)**

**RAAG: Bhairavi**

**SONG: Achuttam kesavam**

**RAAG: Ashavari**

**SONG: We are the world**

**RAAG: Kafi**

**SONG: Heal the world**

RAAG: Todi  
SONG: Sri krishna

### SUBJECT- PHYSICAL EDUCATION

#### TERM- I

##### TOPICS & COMMANDS

Line Formation  
One Arm Distance  
Attention  
Stand At ease/ Stand Easy  
Outdoor Games- Basketball,  
Football, Cricket  
March Past and strength of  
core muscles  
Yoga exercise  
Health  
Stretching exercise

#### TERM- II

##### TOPICS & COMMANDS

Indoor Games – Carrom Chess, etc  
Free hand Exercise  
Yoga  
Flat race-100m  
Balancing  
Dodge Ball  
Mass PT

### SUBJECT – ART & CRAFT

<b>CLASS VII</b>	<b>*Principle of art.</b>	Use of lines, shapes and colours to make an art work.
	<b>*Pencil shading-</b> fruits, vegetables, leaves and flowers, still life, landscape and cityscape.	To draw different objects of various texture through pencil shading to give a realistic looks.
	<b>*Human figure-</b> eyes, nose, ears, lips, hands, fingers, legs, stick drawing of human Figures.	Learning to draw human body parts to draw perfect human figure in a composition.
	<b>*Model making.</b>	To make models with different available objects to demonstrate the given topic with creative thinking and visualization.
	<b>*Categories of colours-</b> primary, secondary , tertiary, colour harmony, complementary colours, warm and cool colours.	Proper use of colours to create a balanced art work

	<b>*Cartoon making-</b> Different expression.	Learning to draw cartoons with simple lines alignment to express joyful mood.
	<b>*Colouring-</b> pastel, poster and water colour (landscape, village scene and cityscape, animals, birds, foliage study.	To draw a composition and learning the application of different colour mediums.
	<b>*Decorative designs.</b>	Combining natural and geometric lines to create decorative art piece applicable for wall paper design.
	<b>*Lettering and typography</b>	Learning the art of typography and its application in various mediums like canvas, poster making and illustration.
	<b>*3D art activity.</b>	Learning the technique of 3D art through two dimensional and three dimensional methods, learning the technical ability to demonstrate.
	<b>*Folk art.</b>	Reflecting geometry in design and colour, understating different colour and different styles, use of assembled natural lines in folk art.
	<b>*Mixed media.</b>	Use of different art and non-art materials to create an art piece in form of 2D and 3D art.
	<b>*Block printing.</b>	Learning to make design blocks with wood, thermocol, paper of a particular form to take impressions.
	<b>*Clay modeling-</b> fish, bird, cat.	Learning to make figurative structure of animals, birds and fish in three dimensional forms with texture and design.
	<b>*Story Illustration.</b>	To illustrate a story board with drawing and dialogues.

**NOTE : THE ENTIRE SYLLABUS IS SUBJECT TO CHANGE.**