

**DELHI PUBLIC SCHOOL  
VASANT KUNJ  
SYLLABUS – X  
PRE-BOARD-1 – 2022-23**

**ENGLISH (80 MARKS)**

**SECTION-A (READING) (20)**

Comprehension passage-1

Comprehension passage-2

**SECTION-B (GRAMMAR & WRITING) (20)**

**Grammar:**

Subject – verb concord, Reported speech, Determiners, Tenses, Modals

(Gap -filling, Editing exercises, Transformation of sentences)

Words and Expressions-II (Workbook for Class X): Units 1 to 4 and Units 7 to 11

**Writing:**

1. Letter to the Editor
2. Letter of Inquiry
3. Letter for Placing an order
4. Analytical Paragraph
5. Letter of complaint

**SECTION-C (LITERATURE) (40)**

**The First Flight**

Prose-

1. A Letter to God
2. Two Stories About Flying
3. From the Diary of Anne Frank
4. Glimpses of India
5. Mijbil the Otter
6. Madam Rides the Bus
7. The Sermon at Benaras
8. The Proposal(Play)

Poetry-

1. A tiger in the Zoo
2. How to Tell Wild Animals
3. The Ball Poem
4. Amanda!
5. The Trees
6. Fog
7. Tale of Custard The Dragon
8. For Anne Gregory

**Footprints Without Feet**

1. The Triumph of Surgery
2. The Thief's Story
3. The Midnight Visitor

4. A Question of Trust
5. Footprints Without Feet
6. The making of a Scientist
7. The Necklace
8. Bholi
9. The Book that Saved the Earth

Pattern of paper based on CBSE Sample paper for 2022-23.

### **MATHEMATICS (80 MARKS)**

Algebra	*Pair of linear equations in two variables	20
	*Quadratic Equations	
	*Arithmetic Progressions	
Geometry	*Triangles	16
	*Circles	
Mensuration	*Area related to circles	13
	*Surface area and Volume	
Trigonometry		
	*Introduction to Trigonometry	13
	Heights and Distance	
Coordinate Geometry		6
Statistics and Probability		12

Note: Real Numbers and Polynomials will not be tested in PB-1

Pattern of paper based on CBSE Sample Paper for 2022-23.

### **SCIENCE (80 MARKS)**

#### **PHYSICS (25)**

Unit-III:

Natural Phenomena 12

Chapter-10 Light – Reflection and Refraction

Topics not included:

*Article 10.1 Reflection*

*Article 10.2 Spherical Mirrors*

(Excluding NCERT Class X Science Textbook Pg. No. 160-170)

Chapter-11 The Human Eye and the Colourful World

Unit-IV:

Effects of Current 13

Chapter-12 Electricity

Chapter-13 Magnetic Effects of Electric Current

<b>CHEMISTRY</b>	<b>(25)</b>
Chapter 2 – Acids, Bases and Salts-	5
Chapter 3 – Metals and Non-metals -	11
Chapter 4 – Carbon and its Compounds-	9

<b>BIOLOGY</b>	<b>(30)</b>
<b>CHAPTERS</b>	
1. Life Processes (Transportation and Excretion only) -	4
2. Control and Coordination-	4
3. How do organisms- Reproduce?-	10
4. Heredity-	7
5. Our Environment-	5

Read NCERT thoroughly, Practise all diagrams and Revise from notebook.

## **SOCIAL SCIENCE (80 MARKS)**

<b>Political Science</b>	20
1. Power Sharing	
2. Federalism	
3. Gender Caste and Religion	
4. Political parties	
5. Outcomes of Democracy	
<b>Economics</b>	20
6. Sectors of the Indian economy	
7. Money and Credit	
8. Globalization and the Indian Economy	
<b>History</b>	20
9. The Rise of Nationalism in Europe	
10. The Making of a Global World	
11. The Age of Industrialization	
12. Print Culture and the Modern World	
13. Nationalism in India only Map work	
<b>Geography</b>	20
14. Resources and Development	
15. Water Resources:	
16. Agriculture	
17. Minerals and Energy Resources	
18. Manufacturing Industries	
19. Life Lines of National Economy	
20. MAPWORK	

*(Outline Political Map of India)*

**Chapter 1: Resources and Development** (Identification only) a. Major soil Types

**Chapter 3: Water Resources** (Locating and Labelling)

Dams: a. Salal b. Bhakra Nangal c. Tehri d. Rana Pratap Sagar e. Sardar Sarovar

f. Hirakud g. Nagarjuna Sagar h. Tungabhadra

**Chapter 4: Agriculture** (Identification only)

Major areas of Rice and Wheat b. Largest / Major producer states of Sugarcane, Tea, Coffee, Rubber, Cotton and Jute

**Chapter 5: Minerals and Energy Resources** (Identification only)

- a. Iron Ore mines • Mayurbhanj • Durg • Bailadila • Bellary • Kudremukh
- b. Coal Mines • Raniganj • Bokaro • Talcher • Neyveli
- c. Oil Fields • Digboi • Naharkatia • Mumbai High • Bassien • Kalol • Ankaleshwar
- . Power Plants (Locating and Labelling only)

**a. Thermal**

- Namrup • Singrauli • Ramagundam

**b. Nuclear**

- Narora • Kakrapara • Tarapur • Kalpakkam

**Chapter 6: Manufacturing Industries** (Locating and Labelling Only)**Software Technology Parks:**

- a. Noida b. Gandhinagar c. Mumbai d. Pune e. Hyderabad f. Bengaluru g. Chennai h. Thiruvananthapuram

**Chapter 7: Lifelines of National Economy****Major Ports:** (Locating and Labelling)

- a. Kandla b. Mumbai c. Marmagao d. New Mangalore e. Kochi f. Tuticorin g. Chennai h. Vishakhapatnam i. Paradip j. Haldia

**a. International Airports:**

- a. Amritsar (Raja Sansi - Sri Guru Ram Dass jee)
- b. Delhi (Indira Gandhi)
- c. Mumbai (Chhatrapati Shivaji)
- d Chennai (Meenam Bakkam)
- e Kolkata (Netaji Subhash Chandra Bose)
- f. Hyderabad (Rajiv Gandhi)

**Note: Items of Locating and Labelling may also be given for Identification.**

**INFORMATION TECHNOLOGY (M.M. 50)**

Self-Management Skills – II	2
ICT Skills – II	4
Entrepreneurial Skills - II	4
Digital Documentation (Advanced) From Table of contents	5
Electronic Spreadsheet (Advanced)	11
Database Management System	12
Web Applications and Security	12

**FRENCH (80 MARKS)****Section A**

(Comprehension)

Unseen passage with short answers questions; True or False; Vocabulary search:  
noun and verb forms/opposites/synonyms/adjectives (10)

**Section B**

- Letter writing

- Rearranging of dialogue / Completion of text with the given words / Message writing (Any 2)

Section C Grammar: (30)

- Les verbes- infinitif, présent, impératif, imparfait, passé composé, plus que parfait, futur simple, futur antérieur, conditionnel présent
- Le discours direct et indirect
- Trouver la question
- Les pronoms personnels (COD, COI, toniques, y, en)
- La négation
- Les pronoms relatifs simples et composés
- Les adjectifs et pronoms possessifs
- Les adjectifs et pronoms démonstratifs
- Le subjonctif

Section D (20)

Culture and Civilisation:

L: 4-8 & 10

### **GERMAN (80 MARKS)**

Section A-Reading (20)

1.	Comprehension (unseen passage)	10
2.	Comprehension (unseen passage)	10

Section B –Writing (10)

1.	Based on stimulus, compose an E-Mail or SMS (approx. 50 words).	5
2.	Based on stimulus, compose a dialogue.	5

Section C – Applied Grammar (Any 6 Topics) (30)

1.	Simple Past Tense	5
2.	Adjective endings with and without articles (Nominative, Accusative)	5
3.	Prepositions of place and direction	5
4.	Indirect questions with question words and using “ob.”	5
5.	Adjective in comparative, superlative forms	5
6.	Conjunctions (ob, weil, obwohl, als)	5
7.	Relative clauses and pronouns with prepositions	5

Section D -Textbook (20)

1.	Completing a seen text with the vocabulary provided	10 marks
2.	Comprehension from a seen text from textbook or workbook	10 marks

## JAPANESE (80 MARKS)

Minna No Nihongo – L-15 to 19

Section A – Reading Comprehension

Conversations ( Kaiwa)

Completing the passages with suitable words

Based on Text( L-15 to 19)

Section B- Writing Skills –Shumatsu (My Weekend)

Insta Post – a. Saikin Mita o Eiga (さいきんみたをえいが)

b. Resutorn de tabeta Nihon Ryori

Section C – Grammar – te ,ta,nai,ru (dictionary form) of verbs and its applications

Adverbs

Section D – Kanji 51 to 100

Hiragana – Kanji

Kanji- Hiragana and meaning

हिन्दी, (पूर्णांक- 80)

(1) पठन - अपठित गद्यांश	(5+5=10)
(2) व्याकरण पदबंध समास वाक्य रूपांतरण मुहावरे (पढ़े गए पाठों पर आधारित)	(16)
(3) साहित्य - कबीर मीरा मनुष्यता पर्वत प्रदेश में पावस तोप कर चले हम फ़िदा आत्मत्राण बड़े भाई साहब डायरी का एक पन्ना तँतारा वामीरो तीसरी कसम अब कहाँ ..... बाले पतझर में टूटी पत्तियां कारतूस हरिहर काका सपनों के से दिन टोपी शुक्ला	(32)
(4) लेखन अनुच्छेद लेखन - औपचारिक पत्र लेखन -	(22) 5 5

सूचना लेखन -	4
विज्ञापन लेखन -	3
लघु कथा लेखन /ई मेल लेखन -	5

### संस्कृतपाठ्यक्रमः वार्षिक परीक्षा

कक्षा - दशमी

विषय - संस्कृत (कोड नं.122)

**80 अंड़ा.**

खण्ड 'क'

अपठित-अवबोधनम्

- |  |             |
|--|-------------|
| १. एकः गद्यात्मकः खण्डः  | (10)        |
| २. खण्डः 'ख' - रचनात्मकं कार्यम्   | (15)        |
| (i) सङ्केताधारितम् औपचारिकम् अथवा अनौपचारिकं पत्रलेखनम्  | (5)         |
| (ii) चित्राधारितं वर्णनम् अथवा अनुच्छेदलेखनम्  | (5)         |
| (iii) हिन्दीभाषायाम् आड्ग्लभाषायां वा लिखितानां पञ्चसरलवाक्यानां संस्कृतभाषायाम् अनुवादः                         | (5)         |
| ३. खण्डः 'ग' - अनुप्रयुक्त-व्याकरणम्   | (25)        |
| शेमुषी - पुस्तक - आधारितम्   |             |
| १ सन्धिकार्यम्   | (4)         |
| व्यजनसन्धिः - तुकागमः, मोऽनुस्वारः, वर्गीयप्रथमक्षराणां तृतीयवर्णे परिवर्तनम् प्रथमवर्णस्य पच्चमवर्णे परिवर्तनम् | (2)         |
| विसर्गसन्धिः - विसर्गस्य उत्तं, रत्वम्, विसर्गलोप, विसर्गस्य स्थान, स् श ष(2)                                    |             |
| २ समासः - वाक्येषु समस्तपदानां विग्रहः विग्रहपदानां च समासः  | (1+1+1+1=4) |
| तत्पुरुषः - विभक्तिः   |             |
| बहुवीहिः   |             |
| अव्ययीभावः (अनु, उप, सह, निर्, प्रति, यथा)   |             |
| द्वन्द्वः  |             |
| ३ प्रत्ययाः  | (4)         |
| तद्वित्ताः - मतुप्, ठक्, त्व्, तत्   | (3)         |

- स्त्रीप्रत्ययी - टाप्, डीप् (1)
- ४ वाच्यपरिवर्तनम् - केवलं लट्ठकारे (कर्तृ-कर्म-क्रिया) (3)
- ५ समयः - अङ्ग-नां स्थाने शब्देषु समयलेखनम् (सामान्य-सपाद-सार्ध-पादोन) (4)
- ६ अव्ययपदानि (3)
- उच्चै, च, शः, ह्यः, अद्य, अत्र-तत्र, यत्र-कुत्र, इदानीम्, अधुना, सम्प्रति, साम्प्रतम्, यदा, तदा, कदा, साहसा, वृथा, शनैः, अपि, कुतः, इतस्ततः, यदि-तर्हि।
- ७ अशुद्धि-संशोधनम् (वचन-लिङ्ग-पुरुष-लकार-विभक्तिदृष्ट्या संशोधनम्) (3)
८. खण्डः ‘घ’ पठित-अवबोधनम् (30)  
 (शेमुषी-पाठ्यपुस्तकम् अधिकृत्य)  
 पुस्तकम् - ‘शेमुषी - संस्कृत - पाठ्यपुस्तकम् द्वितीयः भागः (दशमश्रेण्यै)’  
 पाठानां नामानि

पाठसंख्या	पाठनाम
प्रथमः पाठः	शुचिपर्यावरणम्
द्वितीयः पाठः	बुद्धिर्बलवती सदा
चतुर्थः पाठः	शिशुलालनम्
पच्चमः पाठः	जननी तुल्यवत्सला
षष्ठः पाठः	सुभाषितानि
सप्तमः पाठः	सौहार्द प्रकृतेः शोभा
अष्टमः पाठः	विचित्रः साक्षी
नवमः पाठः	सूक्तयः
द्वादशः पाठः	अन्योक्तयः

### HINDUSTANI MUSIC VOCAL (30 MARKS)

Sr. No.	Units
<b>Unit 1</b>	
1.1	Define the following :Aalap, Taan, Meend, Kan
1.2	Define the following: Dhrupad, Dhamar, Tarana,
<b>Unit 2</b>	
2.2	Basic knowledge of the structure and Tuning of Tanpura.
<b>Unit 3</b>	

3.1	Detailed study of the following Ragas: Bhupali, Khamaj, Brindavani Sarang
3.2	Description and Tala notation of the following Talas with Thah, Dugun, Tigun and Chaugun Tilwada, Chautala, Rupak.
<b>Unit 4</b>	
4.1	Ability to write notation of compositions in prescribed ragas. Excluding Raga Des
4.2	To identify Ragas from phrases and elaborate them in Swaras.
<b>Unit 5</b>	
5.1	Brief life sketch and contribution to music of Tansen, Sadarang and Faiyaz Khan.
5.2	Contibution of Omkar Nath Thakur

### **PAINTING (30 MARKS)**

1. Elements of arts
2. Principal of arts
3. Bodhisattva Padmini
4. Warli art
5. Madhubani arts
6. Kailash Nath temple