

**NIRMALA CONVENT SCHOOL, BULANDSHAHR**

**SYLLABUS 2021-2022**

**CLASS – VIII**

**ENGLISH**

**PERIODIC TEST-1**

**Literature**

Chapter 1	The White snake
Chapter 2	Charlie Chaplin
Chapter 3	Festival of Eid
Chapter 4	On killing a tree
Chapter 5	The adventure of the speckled band I
Chapter 6	The adventure of the speckled band II

**Grammar**

Chapter 1	Sentence Analysis
Chapter 2	Determiners
Chapter 3	Auxiliary verbs
Chapter 4	Modals
Chapter 5	Linking verbs
Chapter 6	The compliments

**Writing Skills**

Letter writing (informal)

Diary Entry

Reading

Passages for comprehension

<b>GRAMMAR AND WRITING SKILLS</b>	
<b>TERM 1</b>	
1.	Sentence Analysis
2.	Determiners
3.	Auxiliary Verbs
4.	Modals
5.	Linking Verbs
6.	Complement
7.	Adverbs and Adverbials
8.	Conjunctions
9.	Clauses
18.	Active and Passive Voice
<b><u>WRITING SKILLS</u></b>	
25.	Writing emails
26.	Essay Writing
*	Diary Entry
<b>LITERATURE</b>	
<b>TERM 1</b>	
1.	The White Snake
2.	Charlie Chaplin
3.	Festival of Eid

4.	On Killing a Tree (Poem)
5.	The Adventure of the Speckled Band-I
6.	The Adventure of the Speckled Band-II
7.	Imagination (Poem)
8.	A Page from Anne's Diary
10.	Abraham Lincoln's Letter to His Son's Teacher (Poem)

## **PERIODIC TEST -2**

### **Literature**

Chapter 12	Face on the wall
Chapter 13	The muddlehead from Petushkee
Chapter 14	The lungs of our planet
Chapter 15	The legend of Robin Hood
Chapter 16	After 20 years

### **Grammar**

Chapter 13	The present tense
Chapter 14	The past tense
Chapter 15	The future tense
Chapter 16	Relative clauses
Chapter 17	Conditionals
Chapter 18	Active and passive voice

### **Writing Skills**

Story writing, Essay writing

Reading

Passages for comprehension

<b>GRAMMAR AND WRITING SKILLS</b>	
<b>TERM 2</b>	
8.	Conjunctions
10.	Infinitives
11.	Participles
12.	The Gerund
13.	The Present Tense
14.	The Past Tense
15.	The Future Tense
19.	Direct and Indirect Speech
21.	Affixation
22.	Homophones, Homographs & Homonyms
23.	Punctuation
<b><u>WRITING SKILLS</u></b>	
25.	Letter Writing
27.	Story Writing
*	Diary Entry
<b>LITERATURE</b>	
<b>TERM 2</b>	
11.	The Lady with the Lamp
12.	Face on the Wall
13.	The Muddlehead From Petushkee (Poem)

15.	The Legend of Robin Hood (Poem)
16.	After Twenty Years
18.	A Christmas Carol
19.	The Race (Poem)
20.	The Great Mystery
4.	On Killing a Tree (Poem)

## **HINDI**

### **PERIODIC TEST-1**

वसंत-

पाठ-1	ध्वनि
पाठ-2	लाख की चूड़ियाँ
पाठ-5	चिट्ठियों की अनूठी दुनिया

व्याकरण-

पाठ-2	वर्ण विचार
पाठ-3	संधि (व्यंजन)
पाठ-4	शब्द विचार
पाठ-5	शब्द—रचना—समास
पाठ-6	शब्द भंडार
पर्यायवाची -1-10	
विलोम – अग्रज से अनावरण तक	
श्रुतिसमभिन्नार्थक- 1-10	
अनेकार्थी- 1-10	
अनेक शब्दों के लिए एक शब्द- 1-10	
पाठ- 8	कारक
पाठ- 18	मुहावर 1—5
	लोकोक्ति 1—5
पाठ 20	रचनात्मक अभिव्यक्ति— संवाद लेखन
पाठ 21	अपठित गद्यांश
पाठ- 25	पत्र – लेखन

### **TERM-1**

पाठ 1	ध्वनि (कविता)
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पाठ 2	लाख की चूड़ियाँ (कहानी)
पाठ 5	चिट्ठियों की अनूठी दुनिया (निबंध)
पाठ 15	सूर के पद

#### व्याकरण-

पाठ 2	वर्ण – विचार
पाठ 3	संधि – (व्यंजन)
पाठ 4	शब्द विचार
पाठ 5	समास
पाठ 6	शब्द भंडार

पर्यायवाची शब्द 1 से 25 (अतिथि से नदी) पृष्ठ 66–67

विलोम शब्द (अग्रज से जटिल) पृष्ठ 68

श्रुतिसमभिन्नार्थक शब्द 1 से 15 (अंक से चपल) पृष्ठ 69–70

अनेकार्थी शब्द 1 से 15 (अंक से गुण) पृष्ठ 71

अनेक शब्दों के लिये एक 1 से 20 (जन्मांध से विधवा) पृष्ठ 74–75

पाठ 8 कारक

पाठ 11 क्रिया

पाठ 18 मुहावरे 1 से 20

(अपना सा मुँह लेकर रह जाना से आकाश पाताल का अंतर होना)

पृष्ठ 193–194

लोकोक्तियाँ 1 से 10

(अब पछताए होत क्या जब चिड़ियाँ चुग गई खेत से एक तो

करेला दूजे नीम चढा) पृष्ठ 197

पाठ 20 रचनात्मक अभिव्यक्ति संवाद लेखन 5

पाठ 21 अपठित गद्यांश 5

पाठ 22 अपठित पद्यांश 5

पाठ 25 पत्र लेखन औपचारिक व अनौपचारिक 5

पाठ 27 निबंध लेखन, भावात्मक एवं विचारात्मक 7

#### **PERIODIC TEST-2**

वसंत-

पाठ -9	कबीर की साखियाँ
पाठ -12	सुदामा चरित
पाठ- 17	सांप और बाज

#### व्याकरण-

पाठ-4	शब्द- विचार
पाठ-5	शब्द रचना – उपसर्ग, प्रत्यय
पाठ-6	शब्द भंडार-
पर्यायवाची- 26-40	
विलोम- आयात से दुर्जन तक	
श्रुतिसमभिन्नार्थक-16-25	
अनेकार्थी -16-25	
अनेक शब्दों के लिए एक शब्द-21-30	
एकार्थक -1 -10	
पाठ-12	काल
पाठ-15	वाक्य विचार
पाठ—18	मुहावरे 21—30
	लोकोक्ति 11—15
पाठ—19	अलंकार
पाठ-20	रचनात्मक अभिव्यक्ति- विज्ञापन –लेखन
पाठ—22	अपठित काव्यांश
पाठ—27	निबंध—लेखन

#### **TERM-2**

पाठ 2	लाख की चूडियाँ (कहानी)
पाठ 9	कबीर की सखियां
पाठ 17	सांप और बाज (कहानी)
पाठ 12	सुदामा चरित

#### व्याकरण

पाठ 4	शब्द रचना उपसर्ग, प्रत्यय
पाठ 5	शब्द भंडार

पाठ 6	पर्यावाची शब्द 26 से 50 (नया से रात) पृष्ठ 67–68 विलोम शब्द (आयात से दुर्जन) पृष्ठ 69 श्रुतिसमभिन्नार्थक शब्द 16 से 32 चर्म से संग पृष्ठ 70 अनेकार्थी शब्द 16 से 30 गुरु से तात पृष्ठ 71 अनेक शब्दों के लिये एक शब्द 21 से 40 विधुर से सदाचारी पृष्ठ 75 – 76 एकार्थक शब्द 1 से 10 अमूल्य से परीक्षक पृष्ठ 72, 73
पाठ 12	काल
पाठ 13	वाच्य
पाठ 15	वाक्य – विचार
पाठ 18	मुहावरे 21 से 40 आप से बाहर होना से घुटने टेकना पृष्ठ 194– 195 लोकोक्तियां 11 से 20 एक पंथ दो काज से चोर की दाढी में तिनका पृष्ठ 197– 198
पाठ 19	अलंकार
पाठ 20	रचनात्मक अभिव्यक्ति विज्ञापन लेखन 5
पाठ 21	अपठित गद्यांश 5
पाठ 22	अपठित पद्यांश 5
पाठ 25	पत्र लेखन औपचारिक अनौपचारिक 5
पाठ 27	निबंध लेखन वर्णनात्मक व विवरणात्मक 7

## **MATHEMATICS**

### **PERIODIC TEST- 1**

Chapter 5	Data Handling
Chapter 6	Square and Square Roots
Chapter 7	Cube and Cube Roots

### **TERM- 1**

Chapter 1	Rational Numbers
Chapter 2	Linear Equations in one Variable
Chapter 3	Understanding Quadrilateral
Chapter 5	Data Handling
Chapter 6	Square and Square Roots

Chapter 7	Cube and Cube Roots
Chapter 9	Algebraic Expressions and Identities
Chapter 12	Exponents and Powers

### **PERIODIC TEST- 2**

Chapter 4	Practical Geometry
Chapter 8	Comparing Quantities
Chapter 11	Mensuration

### **TERM- 2**

Chapter 4	Practical Geometry
Chapter 5	Data Handling
Chapter 6	Square and Square Roots
Chapter 8	Comparing Quantities
Chapter 11	Mensuration
Chapter 12	Exponents and Powers
Chapter 13	Direct and Indirect Variation
Chapter 14	Factorization
Chapter 15	Introduction to Graphs

**Note- chapter to be assessed only as activity**

Chapter 10	Visualizing Solid Shapes
Chapter 16	Playing with Numbers

## **SCIENCE**

### **PERIODIC TEST -1**

Chapter 1	Crop production and management
Chapter 3	Synthetic fibres and plastics
Chapter 5	Coal and Petroleum
Chapter 11	Force and pressure

### **TERM - 1**

### **PHYSICS**

Chapter 11	Force And Pressure
Chapter 12	Friction
Chapter 14	Chemical Effects Of Electric Current

### **CHEMISTRY**

Chapter 3	Synthetic Fibres And Plastics
Chapter 4	Materials: Metals And Non- Metals
Chapter 5	Coal And Petroleum

## **BIOLOGY**

Chapter 1	Crop Production And Management
Chapter 7	Conservation Of Plants And Animals
Chapter 8	Cell-Structure And Functions

## **PERIODIC TEST -2**

Chapter 2	Microorganisms : friend and foe
Chapter 4	Materials: Metals and non metals
Chapter 8	Cell -structure and function
Chapter 13	Sound

## **TERM - 2**

### **PHYSICS**

Chapter 13	Sound
Chapter 15	Some Natural Phenomena [Project]
Chapter 16	Light

### **CHEMISTRY**

Chapter 6	Combustion and Flame
Chapter 18	Pollution of Air and Water

### **BIOLOGY**

Chapter 2	Microorganisms: Friend And Foe
Chapter 9	Reproduction In Animals
Chapter 10	Reaching The Age Of Adolescence
Chapter 4	Materials: Metals And Non- Metals
Chapter 8	Cell-Structure And Functions
Chapter 11	Force And Pressure

## **VALUE EDUCATION**

### **PERIODIC TEST -1**

Chapter 1	Beginning of life
Chapter 2	How to win a friend
Chapter 3	Don't worry, be happy
Chapter 4	The art of forgiveness
Chapter 5	No love without sacrifice

### **TERM -1**

Chapter 1	Beginning of life
Chapter 2	How to be new friend



Chapter 3	Don't worry be happy
Chapter 4	The art of forgiveness
Chapter 5	No love without sacrifice
Chapter 6	Criticism
Chapter 7	Perseverance
Chapter 8	Learn to accept failures

### **PERIODIC TEST-2**

Chapter 9	Good character
Chapter 10	The silent voice with in
Chapter 11	Learn to tolerate

### **TERM -2**

Chapter 1	Beginning of life
Chapter 2	How to win a friend
Chapter 9	Good character
Chapter 10	The silent voice within
Chapter 11	Learn to tolerate
Chapter 12	Positive thinking
Chapter 14	Self-confidence
Chapter 15	Hope

## **SOCIAL SCIENCE**

### **PERIODIC TEST -1**

#### **History**

Chapter 1	How When and Where.
Chapter 2	From trade to territory. (till page 15 )

#### **Civics**

Chapter 1	The Indian Constitution
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#### **Geography**

Chapter 1	Resources
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### **TERM -1**

**(BASED ON NCERT TEXTBOOKS)**

#### **HISTORY:**

Chapter 1- How, When and Where Chapter 2- From Trade to Territory Chapter 3- Ruling the Countryside Chapter 5- When People Rebel

**MapWork:** (page No. 20, 61) - Delhi, Lucknow, Hyderabad, Mysore, Calcutta, Lahore, Meerut, Bareilly, Kanpur, Faziabad, Jhansi.

#### **GEOGRAPHY:**

Chapter 1: Resources

Chapter 2: Land, Soil, Water, Natural Vegetation and Wildlife Resources Chapter 3: Mineral and Power Resources

**Map Work:** Types of soil (Alluvial, Black, Red, Laterite, Desertic, Mountain) Coal- Raniganj, Jharia, Dhanbad, Bokaro

Petroleum- Digboi, Bombay high

Nuclear Power Stations- Kalpakkam, Tarapur, Narora, Kaiga Iron- Jharkhand, Chhattisgarh, Odisha

Wildlife Sanctuaries- Gir, Kaziranga, Corbett, Manas, Periyar

### **CIVICS:**

Chapter 1: The Indian Constitution Chapter 2: Understanding Secularism Chapter 3: Why do we need a Parliament? Chapter 4: Understanding Laws

Kindly note that the following chapters have been taken for SUBJECT-ENRICHMENT ACTIVITY:

**HISTORY:** Chapter 4: Tribals, Dikus and the Vision of a Golden Age

### **PERIODIC TEST -2**

#### **History**

Chapter 8	Women, Caste and Reform
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#### **Civics**

Chapter 4	Understanding Laws
Chapter 5	Judiciary

### **TERM -2**

#### **HISTORY:**

Chapter 8: Women, Caste and Reform

Chapter 9: The Making of the National Movement Chapter 10: India After Independence

**Map Work:** Lahore, Amritsar, Chauri-Chaura, Champaran, Calcutta, Kheda, Dandi

Princely States: (page no. 134) Jammu & Kashmir, Hyderabad, Travancore, Rajasthan, Mysore.

#### **GEOGRAPHY:**

Chapter 4: Agriculture

Chapter 5: Industries Chapter 6: Human Resources

#### **Map Work:**

Iron and Steel Industries- Bhilai, Durgapur, Jamshedpur, Rourkela, Bokaro Cotton Textile Industries- Coimbatore, Kanpur, Ahmedabad, Ludhiana, Mumbai IT Industries- Bengaluru, Mumbai, Hyderabad, Chennai

### **CIVICS:**

Chapter 5: Judiciary

Chapter 6: Understanding Our Criminal Justice System

Chapter 10: Law and Social Justice

Kindly note that the following chapters have been taken for SUBJECT-ENRICHMENT ACTIVITY:

#### **CIVICS:**

## **COMPUTER**

### **PERIODIC TEST-1**

Lesson 1	Advanced features of Windows 7
Lesson 2	MS Access: Queries, Forms and Reports

### **TERM-1**

Lesson 1	Advanced features of Windows 7
Lesson 3	Advanced Formulae and Functions in MS Excel 2007
Lesson 4	Charts in MS Excel 2007
Lesson 5	Algorithm, flow charts & Program
Lesson 6	First Step in Java

### **PERIODIC TEST- 2**

Lesson 7	Conditional Statement in Java
Lesson 8	The For loop in C++

### **TERM-2**

Lesson 3	Advanced Formulae and Functions in MS Excel 2007
Lesson 7	Conditional Statement in Java
Lesson 8	The For loop in C++
Lesson 9	App Development
Lesson 10	Networking of Computers
Lesson 11	An Introduction to Flash

## **ART EDUCATION**

### **TERM -1**

Object Drawing  
Still Life  
Vanishing Point Perspective  
Nature Art  
Traditional Art

### **TERM -2**

Landscape  
Human Figures  
Portrait  
Pebbles Art  
Paper Quilling

# **MUSIC**

## **TERM -1**

- What is varna and its types
- What is meend
- What is varjit sur
- What is komal sur and tivra sur
- Notation of teri hai zameen prayer on piano
- Notation of walking with the lord prayer on piano
- Notation of two songs on guitar

## **PRACTICAL**

- Some beats on congo
- 4 prayers on piano
- Some chords of guitar
- Two songs on guitar
- Hey prabhu dil ke mandir me hai tu prayer on piano

## **TERM -2**

- Some g.k.questions about musical instruments
- Some thaats of raag
- Some beats on congo
- Detail about flute and sitar
- Ek taal and chaar taal
- What is laya

## **PRACTICAL**

- Two songs on guitar
- How can I praise u prayer on piano
- Some beats on congo
- National antham on piano
- Two songs on guitar
- Like a sun flower prayer on piano

# **DANCE**

## **TERM - 1**

- 1 . Importance of dance in our life.
- 2 . Classical prayer dance
- 3 . Folk dance
- 4 . Diwali dance with classical steps.

5 . Patriotic dance

**TERM -2**

- 1 . Difference between Bharatanatyam and Kathak dance.
- 2 . Fusion dance
- 3 . Theme based dance on topic (Yuva Shakti, save water, freedom fighter).

**URDU**

**PERIODIC TEST-1**

Chapter-1 Maa Ka Khwab

Chapter-2 Ek Mazedaar Kahani

Chapter-4 Lo Phir Basant Aayi

Translation, Opposite Words, Singular-Plural Paragraph Writing-

**TERM-1**

Chapter-1 Maa Ka Khwab

Chapter-2 Ek Mazedar Kahani

Chapter-4 Lo Phir Basant Aayi

Chapter-5 Hockey Aur Hockey Ka Jaadugar

Chapter-6 Gule Abbas

Translation, Opposite words, Singular-Plural, Genders, Essay Writing- Tajmahal and Meramulk

**PERIODIC TEST -2**

Chapter-7 Diwali Ke Deep Jale

Chapter-10 Shabnam

Chapter-12 Ji Aaya Sahab

Translation, Opposite Words, Singular-Plural, Genders Paragraph Writing-Mahatma Gandhi , Hamare Tyohar

**TERM-2**

Chapter-1 Ek Mazedar Kahani

Chapter-10 Shabnam

Chapter-12 Ji Aaya Sahab

Chapter-13 Khwab-E-Aazadi

Chapter-19 Ye Hai Mera Hindustan

Chapter-21 Lalach

## **GENERAL KNOWLEDGE**

### **PERIODIC TEST -1**

Chapter-1	Starters
Chapter-2	Famous Addresses
Chapter-3	First and Last
Chapter-5	Named After
Chapter-8	Painting and Sculpture
Chapter-9	World of Sport

### **TERM-1**

Chapter-1	Starters
Chapter-2	Famous Addresses
Chapter-3	First and Last
Chapter-5	Named After
Chapter-8	Painting and Sculpture
Chapter-9	World of Sport
Chapter-11	Cinema
Chapter-12	Celebrating the Art
Chapter-13	Books and Author
Chapter-17	Aviation
Chapter-23	The Southern States

### **PERIODIC TEST -2**

Chapter-24	Central States
Chapter-25	Where in India
Chapter-26	Revolutionaries
Chapter-27	North America
Chapter-28	South America
Chapter-31	National Symbols
Chapter-33	World Heritage Sites

### **TERM-2**

Chapter-24	Central States
Chapter-25	Where in India
Chapter-26	Revolutionaries
Chapter-27	North America
Chapter-28	South America
Chapter-31	National Symbols
Chapter-33	World Heritage Sites

Chapter-39

The Art of Living

Chapter-41

Earth Matters

Chapter-42

How? Why? What?

Chapter-43

The Cell's Code

## SANSKRIT

### Periodic-I

<u>रुचिरा</u>	
पाठ-१ सुभाषितानी	केवल हिन्दी अनुवाद एवं शब्दार्थ
पाठ-२ विलस्य वाणी न कदापि मे श्रुता	शब्दार्थ, हिन्दी अनुवाद एवं अभ्यास कार्य
पाठ-५ कण्टकेनैव कण्टकम्	शब्दार्थ, हिन्दी अनुवाद एवं अभ्यास कार्य
<u>संस्कृत व्याकरण</u>	
पाठ-२ शब्दरूपाणि	नदी
पाठ-५ धातुरूपाणि	पा. लिख्, अस्, खाद्य (लट् लकार)
पाठ-६ सन्धिः	(स्वर सन्धि) दीर्घ सन्धि
पाठ-८ प्रत्ययाः	क्त्वा प्रत्ययः

### Periodic-II

<u>रुचिरा</u>	
पाठ-८ संसारसागरस्य नायकाः	हिन्दी अनुवाद, शब्दार्थ एवं अभ्यास कार्य
पाठ-१० नीति नवनीतम्	केवल शब्दार्थ एवं हिन्दी अनुवाद
<u>संस्कृत व्याकरण</u>	
पाठ-२ शब्दरूपाणि	धेनु
पाठ-५ धातुरूपाणि	रक्ष. लिख्, कृ. पठ् (लङ् लकार)
पाठ-६ सन्धिः	यण सन्धि (स्वर सन्धि)
पाठ-९ अव्यय-प्रयोगः	पेज न० ११३ अपि से मा तक

## TERM - 1

पाठ	रुचिरा	34 अंक
1.	सुभाषितानि	(केवल शब्दार्थ व हिंदी अनुवाद)
2.	विलस्य वाणी न कदापि मे श्रुता	शब्दार्थ व हिंदी अनुवाद, अभ्यास कार्य
5.	कण्टकेनैव कण्टकम्	शब्दार्थ व हिंदी अनुवाद, अभ्यास कार्य
6.	गृहं शून्यं सुतां विना	शब्दार्थ व हिंदी अनुवाद, अभ्यास कार्य

व्याकरण	26 अंक
पाठ-2	शब्द रूप - फल, नदी, तत (पुल्लिङ्ग)
पाठ-5	धातु रूप - पा, लिख्, अस्, खाद्य (लट्, लङ् लकार)
पाठ-6	संधि (स्वरसंधि-दीर्घ, गुण, वृद्धि संधि)
पाठ-7	प्रत्ययाः (क्त्वा, तुमुन्)
पाठ-14	अपठित गद्यांश-1,4
पाठ-15	चित्र वर्णन -2,3

## **TERM - 2**

पाठ	रुचिरा	34 अंक
8.	संसारसागरस्य नायकाः	शब्दार्थ व हिंदी अनुवाद, अभ्यास कार्य
9.	सप्तभगिन्यः	शब्दार्थ व हिंदी अनुवाद, अभ्यास कार्य
10.	नीति नवनीतम	केवल शब्दार्थ व हिंदी अनुवाद
11.	सवित्रीबाई फुले	शब्दार्थ व हिंदी अनुवाद, अभ्यास कार्य

व्याकरण	26 अंक
पाठ-2	शब्द रूप -धेनु, साधु, एतत् (स्त्रीलिंग)
पाठ-5	धातु रूप -रक्ष, लिख, कृ, पठ (लट्, लङ् लकार)
पाठ-6	संधि (स्वरसंधि यण, अयादि, पूर्व रूप संधि)
पाठ-9	अव्यय प्रयोग
पाठ-14	अपठित गद्यांश-5, 7
पाठ-16	पत्र लेखन अभ्यास-3, 4