

NIRMALA CONVENT SCHOOL, BULANDSHAHR

SYLLABUS 2021-2022

CLASS – VII

ENGLISH

PERIODIC TEST – 1

READING - Unseen Passages

WRITING- Letter Writing and Paragraph Writing

GRAMMAR-

Lesson -1 Countable and uncountable

Lesson -2 Adjective

Lesson -3 Articles

Lesson -4 Pronouns

Lesson -5 Prepositions

Lesson -6 Determiners

LITERATURE-

Lesson-1 The lady thief

Lesson -2 Crusoe's Home

Lesson -3 Past and present

Lesson -4 Vikramaditya's Throne Part-I

Lesson -5 Vikramaditya's Throne Part-II

GRAMMAR AND WRITING SKILLS

TERM 1

1. Countable and Uncountable Nouns
2. Adjectives
3. Articles
4. Pronouns
5. Prepositions
6. Determiners
7. Regular and Irregular Verbs
8. Transitive and Intransitive Verb
9. Finite and Non-Finite Verb
11. Adverbs

WRITING SKILLS

26. Writing Messages
30. Informal Letter
31. Paragraph Writing

LITERATURE

TERM 1

1. The Lady Thief
2. Crusoe's Home
3. Past and Present (Poem)
4. Vikramaditya's Throne 1
5. Vikramaditya's Throne 2
6. Leisure (Poem)
7. What Fun They Had!
8. Helen Keller's "The Story of My Life"
9. Two's Company (Poem)

PERIODIC TEST – 2

READING - Unseen Passages

WRITING- Diary Entry and story writing

GRAMMAR-

Lesson -15 The Present Tense

Lesson -16 The Past Tense

Lesson -18 Active and Passive Voice

Lesson -19 Direct and Indirect Speech

Literature-

Lesson-11 Pandora's Box The lady thief

Lesson -12 The Twins

Lesson -13 Beauty senses Danger

Lesson -14 Rakesh Sharma

GRAMMAR AND WRITING SKILLS

TERM 2

10. Modal Auxiliaries
12. Subject-Verb Agreement
13. Conjunctions
15. The Present Tense
16. The Past Tense
17. The Future Tense
19. Direct and Indirect Speech
22. Simple, Compound & Complex Sentences
11. Adverbs
3. Articles

WRITING SKILLS

28. Writing a Diary Entry
27. Notices
32. Story Writing

LITERATURE

TERM 2

11. Pandora's Box
12. Twins (Poem)
13. Beauty Senses Danger
14. Rakesh Sharma
15. Everything Else
17. Woodman Spare That Tree (Poem)
18. The Last Supper
20. The Spider and the Fly
7. What Fun They Had!

HINDI

PERIODIC TEST- 1

पाठ 1 हम पंछी उन्मुक्त गगन के

पाठ 3 हिमालय की बेटियां

पाठ 5 मिठाई वाला

व्याकरण :

पाठ 1 भाषा विचार : हिंदी भाषा और व्याकरण

पाठ 5 शब्द रचना : उपसर्ग, प्रत्यय

पाठ 6 शब्द भंडार:

पर्यायवाची 1 से 15

विलोम शब्द 1 से 15

अनेकार्थी शब्द 1 से 15

वाक्यांश के लिए एक शब्द 1 से 10

श्रुतिसमभिन्नार्थक शब्द 1 से 10

पाठ 7 संज्ञा

पाठ 21 अपठित गद्यांश

पाठ 25 पत्र लेखन: (औपचारिक ,अनौपचारिक)

TERM- 1

पाठ 1 हम पंछी उन्मुक्त गगन के

पाठ 3 हिमालय की बेटियां

पाठ 4 कठपुतली

पाठ 5 मिठाई वाला

व्याकरण :

पाठ 1 भाषा विचार हिन्दी व्याकरण

पाठ 3 संधि—स्वर संधि, (पांच भेद)

पाठ 5 शब्द रचना— उपसर्ग, प्रत्यय

पाठ 6 शब्द भंडार

पर्यायवाची 1 से 30, अग्नि से दूध

विलोम 1 से 30, अगला से निरर्थक

अनेकार्थी शब्द 1 से 15, अंवर से शुरु

वाक्यांश के लिये एक शब्द 1 से 17, अल्पज से अतुलनीय

श्रुतिसम भिन्नार्थक 1 से 15, अंदर— अंतर से उपयुक्त— उपर्युक्त

पाठ 7	संज्ञा
पाठ 8	संज्ञा के विकारी तत्त्व लिंग, वचन, कारक
पाठ 9	सर्वनाम
पाठ 18	मुहावरे व लोकोक्तियाँ मुहावरे 1 से 20 अगूँठा दिखाने से ईट से ईट बजाना
पाठ 21	अपठित गद्यांश
पाठ 22	अपठित पद्यांश
पाठ 23	कहानी लेखन
पाठ 24	पत्र लेखन औपचारिक— अनौपचारिक
पाठ 26	निबंध—लेखन

PERIODIC TEST- 2

पाठ 11 रहीम के दोहे

पाठ 15 नीलकंठ

पाठ 16 भोर और बरखा

व्याकरण :

पाठ 4 शब्द विचार

पाठ 5 संधि (स्वर संधि के पाँचों भेद)

पाठ 6 शब्द भंडार :

पर्यायवाची 31 से 45

विलोम शब्द 31 से 45

अनेकार्थी शब्द 16 से 25

वाक्यांश के लिए एक शब्द 16 से 25

श्रुतिसमभिन्नार्थक शब्द 16 से 25

एकार्थक शब्द 8 से 15

पाठ 15 वाक्य विचार (अर्थ के आधार पर वाक्य भेद)

पाठ 22 अपठित पद्यांश

पाठ 27 संवाद लेखन

TERM- 2

पाठ 5	मिठाईवाला
पाठ 11	रहीम के दोहे
पाठ 15	नीलकण्ठ – रेखाचित्र
पाठ 16	भोर और बरखा – कविता

हिन्दी व्याकरण –

पाठ 3	संधि– स्वर संधि के पाँच भेद
पाठ 4	शब्द विचार
पाठ 6	शब्द भंडार पर्यायवाची शब्द – 31 से 60 धन से हाथी पृष्ठ सं० 48–49 विलोम 31 से 50 नूतन से सार्थक पृष्ठ सं० 50–51 अनेकार्थी शब्द 16 से 30 जड़ से हंस पृष्ठ सं० 51–52 वाक्यांश के लिये एक शब्द 16 से 30 जड़ से आशातीत पृष्ठ सं० 53 श्रुतिसम भिन्नार्थक 16 से 30 और–और से शाम–शाम पृष्ठ सं० 54 एकार्थक 8 से 15 आज्ञा से श्रद्धा पृष्ठ सं० 54
पाठ 10	विशेषण
पाठ 11	क्रिया
पाठ 14	अविकारी शब्द
पाठ 15	वाक्य विचार – अर्थ के आधार पर
पाठ 18	मुहावरे – 21 से 40 पृष्ठ सं० 168–169 ईट का जवाब पत्थर से देना – टस से मस ना होना लोकोक्तियाँ – 15 से 35 पृष्ठ सं० 171 घर का भेदी लंका ढाए – साँप भी मर जाए और लाठी भी ना टूटे
पाठ 21	अपठित गद्यांश 5
पाठ 22	अपठित पद्यांश 5
पाठ 25	पत्र लेखन औपचारिक अनौपचारिक 5
पाठ 27	संवाद लेखन 5
पाठ 28	निबंध लेखन 7

MATHEMATICS

PERIODIC TEST -1

Chapter 1

INTEGERS

Chapter 2	FRACTIONS AND DECIMALS
Chapter 3	DATA HANDLING

TERM -1

Chapter 1	Integers
Chapter 2	Fractions and Decimals
Chapter 3	Data Handling
Chapter 5	Lines and Angles
Chapter 6	Triangle and its Properties
Chapter 9	Rational Numbers
Chapter 13	Exponents and Powers

PERIODIC TEST -2

Chapter 4	SIMPLE EQUATIONS
Chapter 7	CONGRUENCE OF TRIANGLES
Chapter 11	PERIMETER AND AREA

TERM -2

Chapter 4	Simple Equations
Chapter 7	Congruence of Triangles
Chapter 8	Comparing Quantities
Chapter 9	Rational Numbers
Chapter 10	Practical Geometry
Chapter 11	Perimeter and Area
Chapter 12	Algebraic Expressions
Chapter 13	Exponents and Powers

Note: chapters to be assessed only as activity

Chapter 14	Symmetry
Chapter 15	Visualizing Solid Shapes

SCIENCE

PERIODIC TEST -1

Chapter 1	Nutrition in Plants
Chapter 2	Nutrition in Animals
Chapter 4	Heat
Chapter 5	Acids bases and salt

TERM : 1

Chapter 1	Nutrition in plants
Chapter 2	Nutrition in animals

Chapter 3	Fibre to fabric [Project]
Chapter 4	Heat
Chapter 5	Acids ,bases and salts
Chapter 6	Physical and chemical changes
Chapter 7	Weather, climate and adaptations of animals to climate
Chapter 10	Respiration in organisms
Chapter 13	Motion and time

PERIODIC TEST -2

Chapter 9	Soil
Chapter 11	Transportation in animals and plants
Chapter 12	Reproduction in plants
Chapter 14	Electric current and its effects

TERM : 2

Chapter 4	Heat
Chapter 5	Acids, bases and salts
Chapter 9	Soil
Chapter 11	Transportation in animals and plants
Chapter 12	Reproduction in plants
Chapter 14	Electric current and its effects
Chapter 15	Light
Chapter 16	Water: A precious Resource
Chapter 17	Forest: Our lifeline
Chapter 18	Waste water story [Project]

SOCIAL SCIENCE

PERIODIC TEST -1

HISTORY

Chapter 1	Tracing changes through a thousand years
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CIVICS

Chapter 1	On Equality
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GEOGRAPHY

Chapter 1	Environment
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TERM -1

(BASED ON NCERT TEXTBOOKS)

Chapter- 1 Tracing changes through a thousand years

Chapter- 3 The Delhi Sultans Chapter- 4 The Mughal Empire Maps:

Page 9 Provinces of the Delhi Sultanate during the reign of Muhammad Tughluq (Samana, Delhi, Qannauj, Awadh, Malwa, Devagiri, Kara, Tilingana)

Page 50 Military campaigns under Akbar (Malwa, Gondwana, Chittor, Gujarat, Bengal, Orissa, Kabul)

GEOGRAPHY

Chapter- 1 Environment Chapter- 3 Our Changing Earth Chapter- 4 Air

Diagrams:

Fig. 3.2 A Volcano

Fig. 4.5 Types of Rainfall

CIVICS

Chapter- 1 On Equality

Chapter- 3 How the State Government Works

Chapter- 5 Women change the World

Kindly note that the following chapters have been taken for Subject- Enrichment Activities:

GEOGRAPHY

Chapter-2 Inside our Earth

HISTORY

Chapter- 2 New Kings and Kingdoms

Chapter- 5 Rulers and Buildings

PERIODIC TEST -2

HISTORY

Chapter 4	The Mughal Empire.
Chapter 6	Towns, Traders and Craftsperson

CIVICS

Chapter 6	Understanding Media
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GEOGRAPHY

Chapter 5	Water
Chapter 6	Natural Vegetation and Wild life.

TERM -2

HISTORY

Chapter- 6 Towns, Traders and Craftspersons

Chapter- 8 Devotional Paths to the Divine

Chapter- 10 Eighteenth- Century Political Formation

Maps:

Page 75 Important centres of Trade (Surat, Hampi, Berar, Bombay, Bidar, Masulipatnam, Thanjavur, Madhurai, Uraiyur)

Page 139 British territories in the mid- eighteenth century (Lucknow, Patna, Calcutta, Surat, Masulipatnam, Madras)

GEOGRAPHY

Chapter- 5 Water

Chapter- 6 Natural Vegetation and Wildlife

Chapter- 9 Life in the Deserts

Diagrams:

Fig. 5.1 Water Cycle

Maps:

Page 66 Sahara in Africa

Page 68 Ladakh (Kargil, Zaskar Range, Leh, Shyok, Zoji La Pass, Siachen Glacier, Dehra Gompas, Srinagar)

CIVICS

Chapter- 6 Understanding Media

Chapter- 7 Markets around us

Chapter- 9 Struggles for Equality

Kindly note that the following chapters have been taken for Subject- Enrichment Activities:

GEOGRAPHY

Chapter-7 Human Environment- Settlement, Transport and Communication

HISTORY

Chapter- 9 The Making of Regional Cultures

VALUE EDUCATION

PERIODIC TEST -1

Chapter 1	True Peace
Chapter 2	Choosing your friends
Chapter 3	Space Courage
Chapter 4	Art of listening
Chapter 5	Living together

TERM -I

Chapter 1	True peace
Chapter 2	Choosing your friends
Chapter 3	Courage
Chapter 4	Art of Listening
Chapter 5	Living together
Chapter 6	Set your goals
Chapter 7	Don't be afraid
Chapter 8	Keep smiling

PERIODIC TEST -2

Chapter 9	Responsible citizen
Chapter 10	Be just
Chapter 11	Secrets of success
Chapter 12	Take initiative
Chapter 13	Forgiveness

TERM -2

Chapter 1	True peace
Chapter 9	Responsible citizen
Chapter 10	Be just
Chapter 11	Secrets of success
Chapter 12	Take initiative
Chapter 13	Forgiveness
Chapter 14	The noble path
Chapter 15	Civic sense: proper public conduct

DANCE

TERM - 1

- 1 . Introduction of different type of musical instruments.
- 2 . Prayer or Vandana dance.
- 3 . Fairy dance
- 4 . Patriotic dance

TERM – 2

- 1 . Difference between classical/folk dance.
- 2 . Western dance
- 3 . One dance activity
- 4 . Theme based dance on topic (Humanity, faith in God, any religion)

MUSIC

TERM 1

- What is dhwani
- What is nada and its types
- What is raag and its types
- What is taal and its types
- What is tilwaada taal and rupak taal
- Some thaats of raag

PRACTICAL

- Sargam on guitar
- Some chords of guitar
- Itni shakti hume dena data prayer on piano
- How can I praise u prayer on piano

TERM 2

- Some g.k. questions about musical instruments
- What is matra
- What is presto and largo
- What is modereto
- What is ek taal
- What is jhap taal and tivra taal

PRACTICAL

- National antham on piano
- Some beats on congo
- Two songs on guitar
- Teri hai zameen prayer on piano
- Hey prabu dil ke mandir me on piano

ART EDUCATION

TERM-1

1. Still life
2. Object drawing
3. Traditional art
4. Mask making

TERM-2

1. Landscape
2. Air blow painting
3. Nature art
4. Human figures

COMPUTER

PERIODIC TEST-1

Lesson -1 Computer Hardware and Software

Lesson -2 Number System

TERM-1

Lesson -1 Computer Hardware and Software

Lesson -3 Computer Virus and Detection
Lesson -4 Ethics and Safety measures in computing
Lesson -5 Introduction and working MS Excel 2007
Lesson -6 Formulae in MS Excel - 2007

PERIODIC TEST-2

Lesson -7 Introduction to Database and DBMS
Lesson -8 HTML Advanced Features

TERM-2

Lesson -2 Number System
Lesson -7 Introduction to Database and DBMS
Lesson -8 HTML Advanced Features
Lesson -9 Important Functions in C++
Lesson -10 Programming in C++
Lesson -11 More on Internet

GENERAL KNOWLEDGE

UNIT TEST -1

Chapter – 1, 4, 5, 6 and 7

PERIODIC TEST -1

Chapter – 1, 4, 5, 6, 7, 9, 12, 16, 17, 18 and 19

TERM -1

Chapter – 7, 9, 12, 16, 17, 18, 19, 21, 22, 24, 26, 27, 28 and 29

UNIT TEST -2

Chapter – 30, 31, 32, 33, and 36

UNIT TEST -3

Chapter – 39, 40, 41, 42 and 43

PERIODIC TEST -2

Chapter – 30, 31, 32, 33, 36, 39, 40, 41, 42 and 43

TERM -2

Chapter – 30, 31, 32, 33, 36, 39, 40, 41, 42, 43, 46, 47, 48 and 52

URDU

PERIODIC TEST -1

Chapter-1.	Mera Watan
Chapter-2	Aitbaar
Chapter-3	Phoolwalon Ki Sair

Translation, Opposite Words, Singular-Plural, Genders,

TERM-1

Chapter-1	Merawatan
Chapter-2	Aitbaar
Chapter-3	Phool Walon Ki Sair
Chapter-4	Garmi Ka Mausam
Chapter-5	Falsafi Naukar
Chapter-7	Bahar

Translation, Opposite Words, Singular-Plural, Genders, Paragraph Writing

Essay Writing- Sehat (Health), Paltu Janwar (Pet Animal)

PERIODIC TEST -2

Chapter-8	Chiddo
Chapter-10	Barsaat Ki Baharein
Chapter-11	Pathar Ka Soup

Translation, Opposite words, Singular-Plural, Genders

Definitions- Noun and Pronoun

TERM-2

Chapter-1	Mera Watan
Chapter-8	Chiddo
Chapter-11	Pathar Ka Soup
Chapter-13	Subah Ke Nazaare
Chapter-15	Do Gaz Zameen
Chapter-16	Ek Makdha Aur Makhi

Translation, Opposite words, Singular-Plural, Genders

Essay Writing- Topic-Eid and Diwali

SANSKRIT

PERIODIC TEST- 1

रुचिरा :

पाठ 1	—	सुभाषितानि (श्लोको का अनुवाद व शब्द अर्थ)
पाठ 2	—	दुर्बुद्धि विनश्यति

व्याकरण :

पाठ 2	—	शब्द रूपाणि
		मुनि
पाठ 5	—	धातु रूपाणि

		पच् (लट् लकार, लृट् लकार)
पाठ 8	—	दीर्घ संधि
पाठ 13	—	अपठित गद्यांश (अभ्यास कार्य)

PERIODIC TEST- 2

रुचिरा :

पाठ 8	—	त्रिवर्ण ध्वजः
पाठ 10	—	विश्व बंधुत्वम्

व्याकरण :

पाठ 2	—	शब्द रूपाणि पितृ, किम् (स्त्री लिंग)
पाठ 5	—	धातु रूपाणि हस्, नम् (लोट लकार, लङ लकार)
पाठ 7	—	प्रत्ययाः (क्त्वा प्रत्यय)
पाठ 13	—	पत्र लेखन 1, 2 (अभ्यास कार्य)

TERM-1

पाठ्यपुस्तक - रुचिरा

क्रमसंख्या	पाठ संख्या	पाठ का नाम
1	पाठ-1	सुभाषितानि (केवल श्लोकों का अर्थ - शब्दार्थ)
2	पाठ-2	दुर्बुद्धि विनश्यति
3	पाठ-4	हास्यबालकविसम्मेलनम्
4	पाठ-6	सदाचारः

क्रमसंख्या	पाठ संख्या	पाठ का नाम
1	पाठ-2	शब्दरूपाणि - मुनि, गुरु , किम् (पुल्लिंग)
2	पाठ-5	धातुरूपाणि - पच् , भू , कृ , अस् (लट् , लृट् , लकारः)
3	पाठ-8	संधि (दीर्घ)
4	पाठ-10	उपसर्गः (1 -10)
5	पाठ-13	अपठित गद्यांशः 1,2

TERM-2

पाठ्यपुस्तक - रुचिरा

क्रमसंख्या	पाठ संख्या	पाठ का नाम
1	पाठ-2	दुर्बुद्धि विनश्यति
2	पाठ-8	त्रिवर्ण ध्वजः
3	पाठ-10	विश्वबंधुत्वम्
4	पाठ-13	अमृतं संस्कृतम्

क्रमसंख्या	पाठ संख्या	पाठ का नाम
1	पाठ-2	शब्दरूपाणि - किम्, (स्त्रीलिंग) पितृ, साधु
2	पाठ-5	धातुरूपाणि - खाद्, लिख, हस्, नम् (लोट, लङ्ग, लकारः)
3	पाठ-7	प्रत्ययः (क्त्वा प्रत्ययः)
4	पाठ-9	विशेषण - विशेष्यम्
5	पाठ-15	पत्र लेखनम् 1,2