# Guru Tegh Bahadur 3<sup>rd</sup> Centenary Public School C-Block, Mansarover Garden, New Delhi-15 Class - VIII Syllabus (Session 2022-23)

#### **ENGLISH**

Book 1 – Communicate with Cambridge Book 8 (Cambridge University Press)

Book 2 – The Grammarite Book 8 (Indiannica Learning Pvt. Ltd.)

# Periodic Test I

Book 1 Unit 1: Living in Harmony

- A. Three Questions
- B. Children of India
- C. Nature- The Gentlest Mother Is

#### Book 2

- 1. Sentences
- 2. Nouns

Subject Enrichment Activity: Reading

# **Mid Term Examination**

Book 1 Unit 2 : Reduce, Reuse, Recycle

- A. Ada's Violin (Reading)
- B. One Man, One Movement
- C. The Recycling Gap

Unit 3: Fear and Courage

- A. A Hero
- B. The Last Class
- C. Home They Brought Her Warrior Dead

#### Book 2

- 5. Verbs
- 6. Tenses
- 9. Auxiliary Verbs
- 15. Voice

#### **Writing Task**

Letter to the editor

Descriptive Paragraph Writing (Event, Person)

#### **Subject Enrichment Activity**

- 1. Listening and Speaking
- 2. Project Work- Reduce, Reuse, Recycle

**Note**: Syllabus of Periodic Test 1 shall also be included.

# Periodic Test II

Book 1 Unit 4: Precious Water

- A. The Lake That Flew Away (Reading)
- B. Waiting for the Rain
- C. Her Head

#### Book 2

- 3. Adjectives
- 8. Prepositions
- 10. Punctuation
- 11. Conjunction

Writing Task: Description Paragraph Writing (Place)

Subject Enrichment Activity: Book 1 Page 72 (B)

# **Periodic Test III**

Book 1 Unit 5: The Marvels of Medicine

- A. The Discovery of Penicillin (Reading)
- B. Influenza
- C. This is Going to Hurt Just a Little Bit

#### Book 2

- 12. Reported Speech
- 4. Pronouns

## **Writing Skills**

**Diary Entry** 

Subject Enrichment Activity: Book 1 Page 87 Listening and Dictionary Work

#### Book 2

12. Reported Speech

Subject Enrichment Activity: Pg 115 Book 1 Part D, Pg 120 Book 1

# **Annual Examination**

#### **Book 1 Unit 6: The Girl Child**

- A. The Diary of a Young Girl (Reading)
- B. I Keep My Tryst with Everest
- C. Skater

## **Unit 7: Making Choices**

- A. The Choice is Yours (Role Play)
- B. My Date with Grayhead
- C. The Road not Taken

# **Writing Skills**

Story Writing Pg 163

#### **Activity**

Poster Making 'Animals have a right'

**Book 1:** Syllabus of Periodic Test II & Periodic Test III

**Book 2**: All the topics done in Periodic Test I, Periodic Test II. Periodic Test III and Mid Term shall also be included and assessed in the form of Gap-filling, Sentence- Reordering and Editing

Writing Skills will also include all the topics covered in Periodic Test I, Periodic Test II, Mid Term and Periodic Test III.

## HINDI

# निर्धारित पुस्तकें -

1) नूतन गुंजन हिंदी पाठमाला (भाग-८ मधुबन पब्लिकेशन्स)

2) पिटाराँ (पी. पी. पब्लिकेशन्स)

3) व्याकरण विभोर (भाग-८ शिक्षादीप)

# प्रथम इकाई

नूतन गुंजन : पाठ - 1 और 3

पिटारा : पाठ - 1

व्याकरण विभोर: पाठ-1 भाषा, बोली, लिपि और व्याकरण, अनुच्छेद

**पाठ्येतर गतिविधियाँ** - मशीनी युग में हस्तकलाएँ खोती जा रही है - वाद-विवाद कीजिए

# अर्धवार्षिक परीक्षा

नूतन गुंजन : पाठ - ४, ५, ७, ८

पिटारा: पाठ – 2, 3

व्याकरण विभोर : पाठ-5 शब्दभंडार

पाठ-६ उपसर्ग

पाठ-७ समास अनुच्छेद, पत्र लेखन, अपठित गद्यांश

# द्विवतीय इकाई

नूतन गुंजन - पाठ -9 तथा 11 पिटारा - पाठ 6 तथा 7

व्याकरण विभोर - पाठ 3 संधि पाठ-9 संज्ञा पाठ-24 मुहावरे अनुच्छेद, पत्र लेखन

**पाठ्येतर गतिविधियाँ** - "अपने बचपन के चित्रों का एक आकर्षक कोलाज बनाइए"

# तृतीय इकाई

नूतन गुंजन पाठ - 12 तथा 13 पिटारा पाठ - 8 तथा 9

व्याकरण विभोर पाठ-11 वचन पाठ-12 कारक पाठ-14 विशेषण, अनुच्छेद, अपठित गद्यांश पाठ्येतर गतिविधियाँ - 'विश्व ओज़ोन दिवस" के बारे में जागरूक करते हुए सचित्र कोलाज बनाइए।

# वार्षिक परीक्षा

नूतन गुंजन- पाठ - 14, 16, 17, 18 पिटारा पाठ - 10 तथा ।। व्याकरण विभोर - पाठ-15 क्रिया पाठ-16 काल पाठ -18 अव्यय, विराम-चिह्न, अपठित गद्यांश पत्र लेखन, अनुच्छेद लेखन

वार्षिक परीक्षा के लिए नूतन गुंजन से पाठ-9 तथा 13 पाठों की भी पुनरावृत्ति करवाई जाएगी।

## **PUNJABI**

Book Prescribed: - 1 ਨਵੀਂ ਨੁਹਾਰ- ਪੰਜਾਬੀ ਪਾਠਮਾਲਾ (ਭਾਗ 5) 2.ਪੰਜਾਬੀ ਵਿਆਕਰਨ ਅਤੇ ਲੇਖ ਰਚਨਾ (ਭਾਗ 5) ( ਪੇਸਮਕਰ ਪਬਲੀਕੇਸ਼ਨਜ਼)

। Periodic Test :- ਅਸ਼ੁੱਧ ਤੋਂ ਸ਼ੁੱਧ , ਵਿਰੋਧੀ ਸ਼ਬਦ ਪਾਠ-2 ਦੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰ , ਖਾਲੀ ਥਾਵਾਂ ਭਰੋ ।

Subject Enrichment Activity: ਵਾਰਤਾਲਾਪ

Notebook submission – Regularity, neatness and upkeep of notebook.

Mid Term Examination:- ਪਾਠ 1, 2, 3, 6 ਦੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰ , ਬਹੁਵਿਕਲਪੀ ਪ੍ਰਸ਼ਨ , ਖਾਲੀ ਥਾਂਵਾ ਭਰੋ । ਵਿਆਕਰਨ :-

- 1. ਵਿਰੋਧੀ ਸ਼ਬਦ
- 2. अमुँय उँ मुँय
- 3. ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ
- 4. ਲਿੰਗ ਬਦਲੋ

ਲੇਖ :- ਮੋਬਾਈਲ ਦੇ ਲਾਭ ਤੇ ਹਾਨੀਆਂ

ਪੱਤਰ :- ਪ੍ਰਿੰਸੀਪਲ ਸਾਹਿਬਾ ਨੂੰ ਸ਼ੈਕਸ਼ਨ ਬਦਲਣ ਲਈ ਬੇਨਤੀ ਪੱਤਰ ਲਿਖੋ।

II Periodic Test: - ਪਾਠ 10 ਦੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰ , ਖਾਲੀ ਥਾਂਵਾ ਭਰੋ । ਵਿਆਕਰਨ:- ਮਹਾਵਰਿਆਂ ਦੇ ਅਰਥ

III Periodic Test: - ਪਾਠ 11, 12 ਦੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰ , ਖਾਲੀ ਥਾਂਵਾ ਭਰੋ ।

Subject Enrichment Activity: Poster Making or Slogan Writing

**Notebook submission** – Regularity, neatness and upkeep of notebook.

Annual Examination:- ਪਾਠ 10, 11 ,12 ,13 ਦੇ ਪ੍ਰਸ਼ਨ ਉੱਤਰ ,ਖਾਲੀ ਥਾਂਵਾ ਭਰੋ ,ਬਹੁਵਿਕਲਪੀ ਪ੍ਰਸ਼ਨ ।

ਵਿਆਕਰਨ:- ਮੁਹਾਵਰਿਆਂ ਦੇ ਅਰਥ , ਅਗੇਤਰ , ਪਿਛੇਤਰ , ਬਹੁਆਰਥਕ ਸ਼ਬਦ

ਲੇਖ :- ਪੜਾਈ ਵਿੱਚ ਖੇਡਾਂ ਦਾ ਸਥਾਨ

ਪੱਤਰ :- ਪ੍ਰਿੰਸੀਪਲ ਸਾਹਿਬਾ ਨੂੰ ਸ਼ੈਕਸ਼ਨ ਬਦਲਣ ਲਈ ਬੇਨਤੀ ਪੱਤਰ ਲਿਖੋ।

## **FRENCH**

# **Books prescribed:**

- 1. Apprenons Le Français-4: Méthode de français
- 2. Apprenons Le Français-4: Cahier d'exercices

#### **Publisher:**

Saraswati House Pvt. Ltd.

# **PERIODIC TEST- I**

# Méthode de français - 4

Leçon 1: Une boum Leçon 2: Jeanne d'Arc.

#### Cahier d'exercices-4:

Leçon 1: Une boum Leçon 2 : Jeanne d'Arc

#### **Grammar:**

Les conjonctions L'adjectif <tout> Les verbes et Les verbes pronominaux Les adverbes interrogatifs Les adverbes de quantités

Subject Enrichment Activity: Parlez langue de 'SMS'

#### **MID TERM EXAMINATION**

# Méthode de français - 4:

Leçon 3 : La vie d'un mannequin est-elle facile?

Leçon 4 : On Voyage Leçons: Bon voyage

#### Cahier d'exercices – 4:

Leçon 3: La vie d'un mannequin est-elle facik?

Leçon 4: On Voyage Leçon 5: Bon Voyage

# Grammar:

Les négations Les prépositions Les prépositions de lieux Le passé composé avec <avoir>

Writing Task: faites la carte d'identité.

Subject Enrichment Activity: Conversation du dialogue.

Note: (Syllabus of Periodic Test - I will also be included)

Notebook submission Regularity, Assignment completion, Neatness.

# **PERIODIC TEST-II**

# Méthode de français -4:

Leçon 6 : Des nouvelles de Lyon.

Leçon 7: Bon Appétit

#### Cahier d'exercices - 4:

Leçon 6 : Des nouvelles de Lyon

Leçon 7 : Bon Appétit

#### **Grammar:**

Le passé composé avec <être> Les négations au passé. Les Verbes irréguliers.

Writing Task: Les recettes

**Subject Enrichment Activity:** Ecrivez une recette français

# **PERIODIC TEST-III**

#### Méthode de français -4:

Leçon 8: Des invitations

Leçon 9 : Aneesh partira bientôt

#### Cahier d'exercices:

Leçon 8: Des invitations

Leçon 9: Aneesh partira bientôt

#### **Grammar:**

La passé composé avec < les verbes pronominaux> Le futur Simple

Writing Task: Les invitations

Subject Enrichment Activity: Récitation du poème

#### **ANNUAL EXAMINATION**

Méthode de français – 4 : Leçon 6 - Leçon lo

Cahier d'exercices – 4 - Leçon 6 - Leçon 10.

# Notebook submission, Regularity, Assignment Completion, neatness.

#### **MATHEMATICS**

# **Books Prescribed**

Publisher : NCERT

Text Book: Together with Mathematics Lab Kit

Author : Rajesh K. Dewan

Rahul Sofat

# Periodic Test 1

Chapter 1: Rational Numbers

Chapter 2: Linear Equations in one variable

# **Subject Enrichment Activity**

World of Equations (Worksheet)

# **Mid Term Examination**

Chapter 3: Understanding Quadrilaterals Chapter 6: Squares and Square Roots Chapter 7: Cubes and Cube Roots

Chapter 9: Algebraic Expressions and Identities

Chapter 5: Data Handling

**Lab Manual**: Chapter 1, 2, 3, 5,6 7,9

# **Subject Enrichment Activity**

Angle Sum Property of a Quadrilateral

Note: Syllabus of Periodic Test I will also be included

- Periodic Assessment
- Multiple Assessment (Class Discussion), Observation, Oral Test, Group Work)
- Portfolio: Students work representing Learners efforts and progress, class work, homework, assignments' and notebooks)

#### Periodic Test II

Chapter 8 : Comparing Quantities Chapter 12 : Exponents and Powers

# **Subject Enrichment Activity**

Laws of Exponents

**Periodic Test III** 

Chapter 14: Factorization

# **Subject Enrichment Activity**

National Mathematics Day- Quiz

# **Annual Examination**

Chapter 13: Direct and Inverse Proportions

Chapter 11: Mensuration Chapter 4: Practical Geometry Chapter 15: Introduction to Graphs

Lab Manual: Chapter 4, 8, 11, 12, 13, 14, 15

Subject Enrichment Activity Measurement Garden

Note: Syllabus of Period Test I, II, III will also be included

- Periodic Assessment
- Multiple Assessment

(Class discussion, observation, oral Test, Group work)

• Portfolio: Students work representing learners efforts and progress, class work, homework, assignments and notebooks)

#### **SCIENCE**

#### **Books Prescribed**

- 1. Living Science-8
- 2. Living Science Workbook-8

Author : A.C. sehgal

Mukul Sehgall

Publishers: Ratna Sagar

## Periodic Test 1

Lesson 1: Crop Production (For Internal Assessment only)

Lesson 8: Cell Structure and Function

Lesson 11: Force and Pressure

Lesson 12: Friction

Notebook Submission: Regularity, Assignment Completion, Neatness and upkeep of Notebooks

## **Mid Term Examination**

Lesson 3 : Syncretic fibers and plastics

Lesson 4: Metals and Non Metals

Lesson 2: Micro organism

Lesson 13: Sound

Notebook Submission: Regularity, Assignment Completion, Neatness and upkeep of Notebooks

# **Subject Enrichment Activity**

- 1. Make a model of cell (plant or animal)
- 2. Collect the information and pictures of Equipment's used for Agriculture.

Note: The following chapters of Periodic Test I will also be included in Mid Term Exam (Lesson-8, 11, 12)

#### Periodic Test II

Lesson 6: Combustion and Flame

Lesson 9: Reproduction

Lesson 10: Reaching the age of Adolescence

Notebook Submission: Regularity, Assignment Completion, Neatness and upkeep of Notebooks

#### Periodic test III

Lesson 14 : Same Natural Phenomenous Lesson 15 : Chemical effects of current

Lesson 16: Reflection of Light

#### **Annual Examination**

Lesson 17: Refraction and Dispersion of Light

Notebook Submission: Regularity, Assignment Completion, Neatness and upkeep of Notebooks

## **Subject Enrichment Activity**

Students will make PowerPoint presentation on any of the following topics

- a. Fossil Fuels
- b. Energy and Technology development
- c. Preventing energy Crisis
- d. Pollution of air, water and soil
- e. Universe

**Note**: The following chapters of Periodic Test I, II, III and Mid Term will be included in Annual Examination (Lesson- 8, 4, 6)

#### **SOCIAL SCIENCE**

**Books Prescribed** 

History

Our Past III Publisher NCERT

**Social and Political Life** 

Social and Political life III Publisher NCERT

Geography

Resources and Development Publisher NCERT

**Map Book** 

Active Map Practice book Publisher full Masks.

Periodic Test I

History

Chaptes 1: How, Where and When

Chapter 2: From Trade to Territory: The Company

**Establishes Power** 

**Social and Political Life** 

Chapter 1: The Indian Constitution

Geography

Chapter 1: Resources

Map Work

Political Map of India

Notebook Submission: Regularity, Assignment Completion, Neatness and upkeep of Notebook.

**Subject Enrichment Activity** 

**Project Work**: The Constitution of India

# **Mid Term Examination**

Chapter 3: Ruling the Country Side

Chapter 5: When People Rebel, 1857 and After

Social and Political Life

Chapter 2: Understanding Secularism

Chapter 3: Why do we need a Parliament?

Chapter 5: Judiciary

Geography

Chapter 2: Land, Soil, Water, Natural Vegetation and Wildlife

Chapter 3: Minerals

Map Work: To be done in Map Book

Notebook Submission: Regularity, assignment completion, neatness and upkeep of notebooks

Subject Enrichment Activity: Brochure Making: Design a Boucher on spreading awareness about the need

to conserve Natural Vegetation and wildlife

**Note**: Syllabus of Periodic Test I will also be included.

# Periodic Test II

History

Chapter 6: Weavers, Iron Smelters and Factory Owners

**Social and Political Life** 

Chapter 6: Understanding Our Criminal Justice System

Geography

Chapter 4: Agriculture

Map Work: To be done in Map book

Notebook Submission: Regularity, assignment completion, neatness and upkeep of notebooks

**Subject Enrichment Activity**: Project Work

Make a project on the Schedule tribes of India (It should include: The name of state in which they reside,

language spoken, culture, festival, religion and economic condition of a particular tribe)

## Periodic Test III

History

Chapter 7: Civilizing the "Native", Educating the Nation

**Social and Political Life** Chapter 9 : Public Facilities

Geography

Chapter 5 : Industries

**Map work**: To be done in notebook

Notebook Submission: Regularity, assignment completion, neatness and upkeep of notebooks

#### **Subject Enrichment Activity**

Web chart designing – Types of industries

# **Annual Examination**

History

Chapter 8: Women, Caste and Reforms

Chapter 9: The Making of National Movement

Chapter 10: India After Independence

**Social and Political Life** 

Chapter 10: Laws and Social Justices

## Geography

Chapter 6 Human Resources

Map Work: To be done in notebook

Notebook Submission: Regularity, assignment completion, neatness and upkeep of notebooks

**Subject Enrichment Activity**: Profile Making – Social Reforms

Note: The following topic of Mid Term and pPriodic Test II & III will also be included

History : Chapter 5, 6 and 7
Social and Political Life : Chapter 5, 6 and 9
Geography : Chapter 3, 4 and 5

**COMPUTER** 

Book Name : Opening WINDOWS 10

Published by : Navdeep Publications

Periodic Test - I

**Chapter 1: Top-tech Game Changer Trends** 

**Chapter 2: Wireless Technologies** 

Activity: Worksheets on Page No – 15, 24 and 25

**Project Work:** An E-Poster on the topic "Wireless Technologies & its benefits"

MID TERM

**Chapter 3: AI Domains** 

Chapter 4: Microsoft Office Access 2016 Chapter 5: Forms, Queries and Reports

Activity: Worksheets on Page No – 42, 59, 60 and 72 **Project Work:** Project 1 to 5 on Page no – 147 and 148

Periodic Test -II

**Chapter 6: Working with CSS** 

Chapter 7: Creating Website using WordPress Activity: Worksheets on Page No – 84 and 105.

Project Work: Make a webpage on the topic "Solar System"

Create a blog in WordPress on the topic "My Favourite Sport".

Periodic Test - III

Chapter 8: Lists and Arrays in Python Chapter 9: Functions in Python

**Activity:** Worksheets on Page No – 118 and 127 **Project Work:** Project 7 & 8 on Page no – 149

Write a simple program to create an array and then print its all elements.

Note: - The syllabus of Periodic Test 2 will also be included.

#### ANNUAL EXAMINATION

# **Chapter 10: Internet Telephony and More Chapter 11: Cyber Threats and Protection**

Activity: Worksheets on Page No - 135,145,146

Write Dos & Don'ts of Cyber Ethics in Notebook.

# **GENERAL KNOWLEDGE (GK)**

# **Books Prescribed:**

Updated New Tell Me More

**Publisher**: Ratna Sagar

#### Mid Term Exams

- The Green Giants
- Animal in Danger
- Animal Species
- Deep sea creatures
- Veni vidi, vici
- Of languages and scripts
- Historic speeches
- Poetry Magic
- Fiction books
- Famous opening lines
- Compu quiz
- Alternative medicine
- Everyday Science
- Larger than Life
- Modern Indian history
- The beautiful North-East
- Immortal mortals
- Where are we?
- Famous battles
- A country quiz
- Cricket greats
- Gymnastics
- Indian sports stars
- Regional handicrafts
- Folk paintings of India
- Brain teasers
- Earth, wind and water
- Rapid fire- 1
- Kerala floods
- Nature cures
- Basic health care
- Consumer awareness
- The blame game
- What will you do?
- Let's sum up
- Current Affairs

# **Annual Examination**

- Common city birds
- About plants
- Amazing Amazon
- Golden words
- Figuratively speaking
- Study of.....
- Shakespear all the way
- Indian language writers
- Great reads
- They changed our world
- Medically fit
- Medical specialists
- Cities of India
- Noble laureates
- British administrators of India
- Countries and people
- International organizations
- Explorers and travelers
- Saving wildlife
- Athletically yours
- Football world cup
- Cups and trophies
- Sarees of India
- Indian cinema
- Brain teasers 2
- Mysteries of nature
- Rapid fire 2
- Environment double puzzle
- Carbon footprint
- Netiquette
- Time management
- Values for life
- Personal qualities
- Let's sum up
- Current Affairs

ART

**%**Still life

DIVINITY

**Books Prescribed:** 

Stories from Sikh History Book 5

**Publisher:** 

**Hemkunt Press** 

# **Half – Yearly Examination**

Lesson: 1, 2, 3, 4, 5, 6 and Model Test Papers

#### Learn:

- 1. Names of Ten Guru, Five Piyaras, Four Sahibjadas
- 2. Meaning of Mool Mantra
- 3. Japji Sahib (Complete)
- 4. Recite ARDAS Daily
- 5. Chaupai Sahib, Sohila Sahib, Chhota Anand Sahib Path
- 6. Practice recitation of Slak Mohalla IX and Hukamnama from Guru Granth Sahib Ji
- 7. Drawing of Khanda and three golden rules of Guru Nanak Dev Ji (Kirat Karo, Naam Japo, Vand Chako)

Note: Learn to play Tabla or Harmonium

## **Annual Examination**

Lesson: Lesson 2, 3, 5, 6, 14

Revise: Ardas daily, Japji Sahib Path, Chaupai Sahib Path, Sohaila Sahib Path & Chota Anand Sahib Path Draw pictures of Sikh Martyrdom and Make Model on them.

#### **Questions:**

- Q1. Who was the founder of Sikhism?
- Q2. Which Guru established Khalsa Panth?
- Q3. Who is our present Guru?
- Q4. Who is the Mother and Father of Khalsa?
- Q5. Who complied Guru Granth Sahib? How many Ragas and Pages are there in it?
- Q6. Bani is written by which Gurus and how many pauries, Chhands and Ashtpadis are there?
  - a. Japji Sahib
  - b. Anand Sahib
  - c. Sukhmani Sahib
  - d. Salok Mohalla IX
- Q7. Name Nitnem Bani's.
- Q8. What is the literal meaning of the word "Singh" and "Kaur"?
- Q9. What do Degh, Tegh, Fateh means?
- Q10. What is meant by 'Chardi Kala'?
- Q11. Which instrument did Guru Arjan Dev Ji's used for Kirtan?
- Q12. Who build Gurudwara Sis Ganj and Gurdwara Rakab Ganj Sahib in Delhi?
- Q13. Who kept the foundation stone of Harminder Sahib?
- Q14. Who was the founder of Pingalwara, Amritsar?
- Q15. Who was the first Sikh President of India?

Note: Learn about Guru Tegh Bahadur Ji and other sikh Martyrs.