

**ST. MARK'S SR. SEC. PUBLIC SCHOOL, MEERA BAGH**  
**CLASS - X (2024 - 2025)**  
**SYLLABUS**

**ENGLISH**

**PERIODIC TEST - 1**

**READING** - 1. Discursive passage, 2. Case Based Factual Passage

**WRITING SKILLS** - 1. Letter of Order, 2. Letter of Enquiry

**GRAMMAR** - 1. Tenses, 2. Modals, 3. Subject-Verb Concord, 4. Determiners

**LITERATURE**

**FIRST FLIGHT** - 1. A Letter to God, 2. Nelson Mandela - Long Walk to Freedom

**POEMS** - 1. Dust of Snow, 2. Fire and Ice

**FOOTPRINTS WITHOUT FEET** - 1. A Triumph of Surgery, 2. The Thief's Story

**PERIODIC TEST - 2**

**READING** - 1. Discursive passage, 2. Case Based Factual Passage

**WRITING SKILLS** - 1. Analytical Paragraph (based on graph/chart etc.), 2. Letter of Complaint, 3. Letter of Order, 4. Letter of Enquiry

**GRAMMAR** - 1. Tenses, 2. Modals, 3. Subject - Verb Concord, 4. Determiners, Speech, 6. Commands and Requests, 7. Statements, 8. Questions

**LITERATURE**

**FIRST FLIGHT** - 1. A Letter to God, 2. Nelson Mandela - Long Walk to Freedom, 3. Two Stories About Flying, 4. From the Diary of Anne Frank, 5. Glimpses of India

**POEMS** - 1. Dust of Snow, 2. Fire and Ice, 3. A Tiger In The Zoo, 4. How to Tell Wild Animals, 5. The Ball Poem, 6. Amanda, 7. The Trees 8. Fog

**FOOTPRINTS WITHOUT FEET** - 1. 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

## PERIODIC TEST - 3

**READING** - 1. Discursive passage, 2. Case Based Factual Passage

**WRITING SKILLS** - 1. Letter to the Editor

**GRAMMAR** - 1. Tenses, 2. Modals, 3. Subject-Verb Concord, 4. Determiners, 5. Reported Speech, 6. Commands and Requests, 7. Statements, 8. Questions

### **LITERATURE**

**FIRST FLIGHT** - 1. Mijbil the Otter, 2. Madam Rides the Bus, 3. The Sermon at Benares

**POEMS** - 1. For Anne Gregory

**FOOTPRINTS WITHOUT FEET** - 1. The Necklace, 2. Bholi

## PRE - BOARD EXAMINATION

### **LITERATURE**

**FIRST FLIGHT** - 1. The Tale of Custard the Dragon, 2. The Proposal

**FOOTPRINTS WITHOUT FEET** - 1. The Book that Saved the Earth

**NOTE** - Pre Boards will include the entire syllabus of Periodic Test 1, Periodic Test 2 and Periodic Test 3

## हिंदी

### सामयिक परीक्षा - 1

स्पर्श (गद्य) – बड़े भाई साहब (प्रेमचंद), डायरी का एक पन्ना (सीताराम सेकसरिया)।

स्पर्श (पद्य) – साखी (कबीर), पद (मीरा)।

संचयन – हरिहर काका (मिथिलेश्वर)।

व्याकरण - रचना के आधार पर वाक्य रूपांतरण, मुहावरे

अपठित बोध - अपठित गद्यांश

लेखन- अनुच्छेद लेखन, सूचना लेखन,

विज्ञापन लेखन

### सामयिक परीक्षा - 2

स्पर्श (गद्य) – ततारा वामीरो कथा (लीलाधर मंडलोई), तीसरी कसम के शिल्पकार शैलेन्द्र (प्रहलाद अग्रवाल)

स्पर्श (पद्य) - पर्वत प्रदेश में पावस (सुमित्रानंदन पंत), तोप (वीरेन डंगवाल)

संचयन- सपनों के से दिन (गुरदयाल सिंह)

व्याकरण – पदबंध, समास

लेखन – अनुच्छेद लेखन, सूचना लेखन, औपचारिक पत्र, विज्ञापन लेखन, लघुकथा लेखन, अथवा औपचारिक ईमेल लेखन

नोट : प्रथम सामयिक परीक्षा – 1 का संपूर्ण पाठ्यक्रम भी आएगा।

### **सामयिक परीक्षा - 3**

स्पर्श (गद्य) – अब कहाँ दूसरों के दुख में दुखी होने वाले ( निदा फाज़ली ) , कारतूस ( हबीब तनवीर)  
स्पर्श (पद्य) – मनुष्यता (मैथिलीशरण गुप्त) , कर चले हम फिदा (कैफ़ी आज़मी ) , आत्मत्राण (रवींद्रनाथ ठाकुर)  
व्याकरण – व्याकरण का संपूर्ण पाठ्यक्रम आएगा।  
लेखन - विज्ञापन लेखन, सूचना लेखन, लघुकथा  
अपठित बोध- अपठित गद्यांश

### **पूर्व बोर्ड परीक्षा**

स्पर्श (गद्य) – पतझर में टूटी पत्तियां ( रवींद्र केलेकर)  
संचयन – टोपी शुक्ला (राही मासूम रज़ा)

**नोट : पिछली सभी परीक्षाओं का संपूर्ण पाठ्यक्रम आएगा ।**

## **MATHEMATICS**

### **PERIODIC TEST - 1**

Chapter 1 - Real Numbers, Chapter 2 - Polynomials, Chapter 3 - Linear Equations in 2 variables

### **PERIODIC TEST - 2**

Chapter 6 - Triangles, Chapter 8 - Introduction to Trigonometry, Chapter 9 - Some applications of Trigonometry,  
Chapter 13 - Statistics, Chapter 1 - Real Numbers, Chapter 2 - Polynomials, Chapter 3 - Linear Equations in 2 variables,  
Chapter 5 - Arithmetic Progression

### **PERIODIC TEST - 3**

Chapter 4 - Quadratic Equations, Chapter 11 - Areas related to circles, Chapter 12 - Surface areas and volumes

### **PRE - BOARD EXAMINATION**

Chapter 7 - Coordinate geometry, Chapter 10 - Circles, Chapter 14 - Probability

**NOTE - Syllabus of periodic assessment 1,2 & 3 (full syllabus)**

## SCIENCE

### PERIODIC TEST - 1

**PHYSICS** - Chapter 9 - Light: Reflection and Refraction

**BIOLOGY** - Chapter 5 - Life Processes (Nutrition, Respiration, Circulation and Excretion)

**CHEMISTRY** - Chapter 1 - Chemical reactions and equations

### PERIODIC TEST - 2

**PHYSICS** - Chapter 9 - Light: Reflection and Refraction, Chapter 10 - The Human Eye and the Colorful World

**BIOLOGY** - Chapter 5 - Life Processes, Chapter 6 - Control & Coordination, Chapter 13 - Our Environment

**CHEMISTRY** - Chapter 1 - Chemical reactions and equations, Chapter - 2 Acids, bases and salts, Chapter - 3 Metals and non-metals

### PERIODIC TEST - 3

**PHYSICS** - Chapter 11 - Electricity

**BIOLOGY** - Chapter 7 - How do Organisms Reproduce

**CHEMISTRY** - Chapter - 4 Carbon and its Compounds

### PRE - BOARD EXAMINATION

**PHYSICS** - Chapter 9 - Light: Reflection and Refraction, Chapter 10 - The Human Eye and the Colorful World, Chapter 11 - Electricity, Chapter 12 - Magnetic Effects of Current

**BIOLOGY** - Chapter 5 - Life Processes, Chapter 6 - Control & Coordination, Chapter 7 - How do Organisms Reproduce, Chapter 8 - Heredity, Chapter 13 - Our Environment

**CHEMISTRY** - Chapter 1 - Chemical reactions and equations, Chapter 2 - Acids, bases and salts, Chapter 3 - Metals and non-metals, Chapter 4 - Carbon and its Compounds

## SOCIAL SCIENCE

### PERIODIC TEST - 1

**HISTORY** - Chapter 1 - The Rise of Nationalism in Europe

**GEOGRAPHY** - Chapter 1 - Resources and Development

**POLITICAL SCIENCE** - Chapter 1 - Power sharing

**ECONOMICS** - Chapter 1 - Development

## **PERIODIC TEST - 2**

**HISTORY** - Chapter 1 - The Rise of Nationalism in Europe, Chapter 2 - Nationalism in India, Chapter 3 - The Making of a Global World (Only Subtopics:1 to 1.3 Pre Modern World to Conquest, Disease and Trade to be assessed in Board examination)

**GEOGRAPHY** - Chapter 1 - Resources and Development, Chapter 2 - Forest and Wildlife

**POLITICAL SCIENCE** - Chapter 1 - Power Sharing, Chapter 2 - Federalism, Chapter 3 - Gender, Religion and Caste

**ECONOMICS** - Chapter 1 - Development, Chapter 2 - Sectors of the Indian Economy, Chapter 3 - Money and Credit

## **PERIODIC TEST- 3**

**HISTORY** - Chapter 4 - The Age of Industrialisation

**GEOGRAPHY** - Chapter 3 - Water Resources, Chapter 4 - Agriculture

**POLITICAL SCIENCE** - Chapter 4 - Political Parties

**ECONOMICS** - Chapter 4 - Globalisation and the Indian Economy (Only Topics- \*What is Globalisation? \*Factors that have enabled Globalisation- to be assessed in Board Examination)

## **PRE - BOARD EXAMINATION**

**HISTORY** - Chapter 5 - Print Culture and the Modern World

**GEOGRAPHY** - Chapter 5 - Minerals and Energy Resources, Chapter 6 - Manufacturing Industries, Chapter 7 - Lifelines of National Economy (only map work to be assessed in Board examination)

**POLITICAL SCIENCE** - Chapter 5 - Outcomes of Democracy

**NOTE** - Pre Boards will also include the entire syllabus of Periodic Test 1, Periodic Test 2 and Periodic Test 3 (excluding Chapter 4 of History - The Age of Industrialisation)

## **COMPUTER APPLICATIONS**

### **PERIODIC TEST - 1**

Chapter 3 - HTML I-Basic HTML Elements, Chapter 4 - HTML II-Images, Links and Tables

### **PERIODIC TEST -2**

Chapter 3 - HTML I-Basic HTML Elements, Chapter 4 - HTML II-Images, Links and Tables, Chapter 5 - Cascading Style Sheets, Chapter 6 - Cyber Ethics

### **PERIODIC TEST - 3**

Chapter 1 - Internet Basics, Chapter 2 - Internet Services and Mobile Technologies

### **PRE - BOARD EXAMINATION**

**HTML Forms  
and Syllabus of Periodic assessment 1,2 & 3 (full syllabus)**

### **PHYSICAL ACTIVITY TRAINER**

#### **PERIODIC TEST - 1**

**EMPLOYABILITY SKILL : Unit1: Communication Skills-II  
SUBJECT SPECIFIC SKILLS : Unit2: Roles and Responsibilities of early years Physical Activity Facilitator**

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

**EMPLOYABILITY SKILL : Unit2: Self Management Skills-II, Unit4: Information and Communication Technology skill-II  
SUBJECT SPECIFIC SKILLS : Unit2: Assessment and Evaluation of students**

#### **PERIODIC TEST - 3**

**EMPLOYABILITY SKILL : Unit3: Entrepreneurial Skill-II  
SUBJECT SPECIFIC SKILLS : Unit3: Free play**

### **PRE - BOARD EXAMINATION**

**EMPLOYABILITY SKILL : Unit5: Green Skill-II  
SUBJECT SPECIFIC SKILLS : Unit4: Monitoring and Inventory Management  
and syllabus of assessment 1,2 and 3 (full syllabus)**

## SANSKRIT

### सामयिक परीक्षा - 1

**मणिका पाठ्यपुस्तक भाग 2** - पाठ 1 - वाङ्मयं तपः, पाठ 2 - नास्ति त्यागसमं सुखम् ।

**व्याकरणम्** - स्वर सन्धिः वृद्धि, यण्, अयादि, पूर्वरूपम्, अव्यय पदानि, प्रत्ययाः - टाप्, त्व, तल्, समय लेखनम् (सामान्य सपाद सार्ध-पादोन) अशुद्धि संशोधनम् च ।

### सामयिक परीक्षा - 2 (अर्धवार्षिकी परीक्षा)

**मणिका पाठ्यपुस्तक भाग 2** - पाठ 1 - वाङ्मयं तपः, पाठ 2 - नास्ति त्यागसमं सुखम्, पाठ -3 रमणीया हि सृष्टिः एषा, पाठ- 4 आज्ञा गुरुणाम् हि अविचारणीया, पाठ 5- अभ्यास वशगं मनः, पाठ 6- राष्ट्रं संरक्ष्यमेव हि ।

**व्याकरणम्** - 1. सन्धिकार्यम्, व्यंजनसन्धिः - वर्गीयप्रथमवर्णस्य तृतीयवर्णे परिवर्तनम्, परसवर्णः (अनुस्वारस्थाने पंचम वर्णस्य प्रयोगः), तुगागमः, विसर्गसन्धिः - विसर्गस्य उत्त्वं, विसर्गस्य रत्वम्, 2. समासाः - तत्पुरुषः - , विभक्तिः, नञ् तत्पुरुष, अव्ययीभावः (अनु, उप, सह, निर्, प्रति, यथा), 3. प्रत्ययाः- तद्धिताः-मतुप्, त्व, तल्, स्त्रीप्रत्ययः-टाप्, डीप्, 4. वाच्यपरिवर्तनम् - केवल लट्लकारे ( कर्तृ-कर्म-क्रिया), 5. समयः - , (सामान्य - सपाद -सार्ध-पादोन), 6. अव्ययपदानि, इव, उच्चैः, एव, नूनम्, इतस्ततः, विना, सहसा, वृथा, शनैः, इति, मा, यत्, यदि- तर्हि, इदानीम्, सम्प्रति, अधुना, यावत्, बहिः, कदापि, च, अपि, पुरा, अत्र - तत्र, यथा - तथा, कदा, श्वः, अद्य, परश्वः, परह्यः, ह्यः, किमर्थम्, कुत्र । 7. अशुद्धि-संशोधनम् (वचन- लिंग-पुरुष-लकार-दृष्ट्या संशोधनम्) अपठित गद्यांशः, औपचारिकम् अथवा अनौपचारिक पत्रलेखनम्( मञ्जूषायाः सहायतया पूर्ण पत्रम् लेखनीयम्) रचनात्मक कार्यम्, चित्राधारित वर्णनम् अथवा अनुच्छेदलेखनम्, संवादपूर्तिः अथवा कथापूर्तिः च ( मञ्जूषायाः सहायतया )

### सामयिक परीक्षा - 3

**मणिका पाठ्यपुस्तक भाग 2** -पाठ 7- साधुवृतिम् समाचरेत्, पाठ 8- तिरुक्कुरल सूक्ति सौरभम्, पाठ 9- स्वागतं भो ! अरुणाचलेऽस्मिन्

**व्याकरणम्** - व्यंजन सन्धिः, विसर्ग सन्धिः- विसर्गस्य स्थाने स् श् ष्, विसर्गस्य लोपः, समासाः - द्वन्द्व, उपपद तत्पुरुष समास, प्रत्ययाः - डीप्, मतुप्, ठक्, अव्यय पदानि, अशुद्धि संशोधनम्, पत्रलेखनम्, संवाद लेखनम् च ।

**पूर्वबोर्ड परीक्षा** - ( संपूर्ण पाठ्यक्रम दिया जायेगा )

## FRENCH

### PERIODIC TEST - 1

LEÇON 2 - APRÈS LE BAC, LEÇON 3 - CHERCHER DU TRAVAIL

READING: Unseen passage (factual, descriptive)

WRITING : Letter writing

GRAMMAR : (All the tenses done in class 9 : présent, pronominal verbs, passé, composé, future simple, future proche, l'impératif, l'imparfait), future antérieur, les pronoms relatifs simples et composés, La forme nominale, La négation.

CULTURE AND CIVILISATION - Leçon 2,3

### **PERIODIC TEST - 2**

LEÇON 3 - CHERCHER DU TRAVAIL, LEÇON 4 - LE PLAISIR DE LIRE, LEÇON 5 - LES MÉDIAS, LEÇON 6 - CHACUN SES GOÛTS, LEÇON 7 - EN PLEINE FORME

READING : Unseen passage

WRITING: Letter writing, Message writing , Re-arranging a dialogue, Completing text with the help of clues.

GRAMMAR : All the tenses : présent, pronominal verbs, passé composé, future simple, future proche, l'impératif, l'imparfait, conditionnel présent, future antérieur, plus-que-parfait, les pronoms relatifs simples et composés, les pronoms personnels : COD, COI, EN, Y, les pronoms toniques, les adjectifs et les pronoms possessifs, les adjectifs et les pronoms démonstratifs (simples et composés), Trouver la question, La négation, La forme nominale.

CULTURE AND CIVILISATION : Leçon 3,4,5,6,7

### **PERIODIC TEST - 3**

LEÇON 8 - L'ENVIRONNEMENT, LEÇON 10 - VIVE LA RÉPUBLIQUE!

READING : Unseen passage

WRITING : Letter writing, Message writing

GRAMMAR : Le temps, le subjonctif, le discours direct et indirect

CULTURE AND CIVILISATION- Leçon 8, 10

### **PRE - BOARD EXAMINATION**

ENTIRE SYLLABUS

### **HOME SCIENCE**

### **PERIODIC TEST - 1**

Unit-1 Human Growth and Development II, Unit-2 Management of Resources : Time, Energy and Money

### **PERIODIC TEST - 2**

Unit-2 Management of Resources : Time, Energy and Money, Unit-3 Food and Personal Hygiene, Unit-4 Meal Planning, Unit-5 Food Safety and Consumer Education



### **PERIODIC TEST - 3**

Unit-5 Food Safety and Consumer Education, Unit-6 Care and Maintenance of Fabrics and Apparel

### **PRE - BOARD EXAMINATION**

Entire Syllabus

## **PAINTING**

### **PERIODIC TEST - 1**

Unit 1 - Fundamentals of painting - Chapter : 1 The elements of art, Chapter : 2 Principles of art

### **INDIAN FOLK ART**

Madhubani and Warli art

### **PERIODIC TEST - 2**

Unit 2 - Method and materials of painting - Chapter: 3 Understanding and Appropriate use of tools, Chapter : 4 Understanding and Appropriate use of painting Materials.

### **PERIODIC TEST - 3**

Unit 3 - Areas of Drawing and painting - Chapter : 5. Sketching, still life and Painting composition, Chapter : 6 Indian painting, Sculpture and Architecture . A few glimpses.

### **PRE - BOARD EXAMINATION**

Entire Syllabus