

ST. MARK'S SR. SEC. PUBLIC SCHOOL, JANAKPURI
CLASS X SYLLABUS (2024-25)

ENGLISH

PERIODIC TEST-1

READING

1. Discursive passage 2. Case Based Factual Passage

WRITING SKILLS

1. Letter of Order 2. Letter to the Editor 3. Letter of Complaint

GRAMMAR

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

LITERATURE

FIRST FLIGHT

1. A Letter to God

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

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. 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 2. Letter of Complaint

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

PREBOARD EXAMINATION

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 शेलेंद्र (प्रहलाद अग्रवाल)
स्पर्श(पद्य) - पर्वत प्रदेश में पावस (सुमित्रानंदन पंत) , तोप (वीरिन 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 (कैफी 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

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

and Syllabus of periodic assessment 1,2 & 3 (full syllabus)

SCIENCE

PERIODIC TEST -1

Physics - Ch 9 - Light: Reflection

Biology - Ch 5-Life Processes (Nutrition, Respiration and Circulation)

Chemistry: Chapter - 1 Chemical reactions and equations (till double displacement reactions, Pg-11)

PERIODIC TEST-2

Physics- Ch 9- Light: Reflection and Refraction,

Ch 10- The Human Eye and the colorful World

Biology : Ch 5 - Life Processes, Ch 6 - Control & Coordination, Ch 13 - Our Environment

Chemistry: 1 Chemical reactions and equations

Chapter - 2 Acids , bases and salts

Chapter - 3 Metals and non-metals

PERIODIC TEST -3

Physics- Ch 11 Electricity

Biology : Ch 7 - How do Organisms Reproduce

Chemistry: Chapter-4 Carbon and its Compounds

PRE BOARD EXAMINATION (full syllabus)

Biology : Ch 5 - Life Processes, Ch 6 - Control & Coordination, Ch 7 - How do Organisms Reproduce, Ch 8 - Heredity, Ch 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

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

SOCIAL SCIENCE

PERIODIC TEST-1

History

Chapter 1. The Rise of Nationalism in Europe

- i) The French Revolution and the Idea of Nation
- ii) The Making 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

Chapter 3. Water Resources

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 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)

Chapter 4. The Age of Industrialisation

Geography

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)