

ST. PAUL'S SR. SEC. SCHOOL, SHASTRI NAGAR
SYLLABUS FOR THE SESSION: 2024-25
CLASS X

PERIODIC TEST - 1

| | | |
|-----------------------|---|--|
| ENGLISH | : | First Flight Ch-1. A Letter to God Ch-2. Nelson Mandela- A Long Walk to Freedom Poem 1. Dust of Snow 2. Fire and Ice Footprints Without Feet Ch-1. A Triumph of Surgery Ch-2. The Thief's Story Grammar Editing Writing Formal Letter |
| हिन्दी | : | स्पर्श- गद्य :- पाठ - बड़े भाई साहब पद्य :- पाठ - कबीर की दोहे पाठ - मीरा के पद व्याकरण :- मुहावरे, अपठित गद्यांश, पठित पद्यांश, सूचना लेखन |
| SCIENCE | : | CHAPTER-6: LIFE PROCESSES: BASIC CONCEPT OF NUTRITION (Till Taught) CHAPTER- 1: CHEMICAL REACTION AND EQUATION CHAPTER-10: LIGHT- REFLECTION AND REFRACTION (Till Taught) |
| SOCIAL SCIENCE | : | GEOGRAPHY Ch.1.: Resources and Development Ch.2.: Forest and Wildlife Resources DEMOCRATIC POLITICS Ch.1.: Power Sharing ECONOMICS Ch.1.: Development |
| MATHEMATICS | : | Chapter 1: Real numbers Chapter 2: Polynomials Chapter 13: Statistics |

INFORMATION TECHNOLOGY : 1. Communication Skills - II
2. Self-Management Skills – II

PERIODIC TEST – 2

ENGLISH : **First Flight**
Ch-3. Two Stories About Flying
Ch-4. From the Diary of Anne Frank
Ch-5. Glimpses of India

Poem

3. A Tiger in the Zoo
4. How to Tell Wild Animals
5. The Ball Poem

Footprints Without Feet

Ch-3. The Midnight Visitor
Ch-4. A Question of Trust
Ch-5. Footprints Without Feet
Ch-6. The Making of a Scientist

Grammar

Tenses
Subject-Verb Concord

Writing

Formal Letter
Analytical Paragraph

हिन्दी : **स्पर्श- गद्य :-**
पाठ – ज़ायरी का एक पन्ना
पाठ – तताँरा-वामीरो कथा
पाठ – अब कहाँ दूसरों के दुख से दुखी होने वाले

पद्य :-

पाठ – मनुष्यता
पाठ – पर्वत प्रदेश में पावस

संचयन :-पाठ-हरिहर काका

व्याकरण :-वाक्य रूपान्तरण (रचना के आधार पर), समास, पत्र (औपचारिक),
गद्यांश व पद्यांश (पठित व अपठित), विज्ञापन

SCIENCE : CHAPTER-6: LIFE PROCESSES - RESPIRATION, TRANSPORTATION AND EXCRETION
CHAPTER-7: CONTROL AND COORDINATION IN ANIMALS AND PLANTS
CHAPTER-2: ACID BASE AND SALTS
CHAPTER-3: METALS AND NON-METALS (Till taught)
CHAPTER-10: LIGHT REFLECTION & REFRACTION
CHAPTER-11: THE HUMAN EYE AND THE COLOURFUL WORLD
CHAPTER-12: ELECTRICITY (Till Taught)

SOCIAL SCIENCE : **HISTORY**
Ch.1.: The Rise of Nationalism in Europe
Ch.2.: Nationalism in India

GEOGRAPHY
Ch.3.: Water Resources
Ch.4.: Agriculture

DEMOCRATIC POLITICS
Ch.2.: Federalism
Ch.3.: Gender, Religion and Caste

ECONOMICS
Ch.2.: Sectors in Indian Economy
Ch.3.: Money and Credit

MATHEMATICS : Chapter 3: Pair of linear equations in two variables
Chapter 4: Quadratic equations
Chapter 5: Arithmetic Progression
Chapter 6: Triangles
Chapter 14: Probability

INFORMATION TECHNOLOGY : 3. Information and Communication Technology Skills-II
4. Entrepreneurial Skills - II
5. Green Skills - II
6. Digital Documentation (Advanced)
7. Electronic Spreadsheet (Advanced)

MORAL SCIENCE : 1. Seeking adult assistance
2. Competition and Youth
3. Your Goal in Life
4. Cyber Crime
5. Conquering Shyness
6. Manage Your Time
7. A Big Threat

PERIODIC TEST – 3

ENGLISH : **First Flight**
Ch-6. Mijbil the Otter
Ch-7. Madam Rides the Bus

Poem
6. Amanda!
7. The Trees
8. Fog

Footprints Without Feet
Ch-7. The Necklace
Ch-8. Bholi

Grammar

Modals

Editing

Writing

Formal Letter

Analytical Paragraph

हिन्दी**:** **स्पर्श – गद्य :-**

पाठ – पतझर में टूटी पत्तियाँ,

पाठ – कारतूस

पद्य :-

पाठ – तोप

पाठ – कर चले हम फिदा

पाठ – आत्मत्राण

संचयन :- पाठ – सपनों के से दिन**व्याकरण :-** अनुच्छेद, गद्यांश व पद्यांश (पठित व अपठित), पदबंध,
लघुकथा / ई-मेल लेखन**SCIENCE****:**

CHAPTER-8: HOW DO ORGANISMS REPRODUCE?

CHAPTER- 3: METAL AND NON METAL

CHAPTER-4: CARBON AND IT'S COMPOUNDS (Till taught)

CHAPTER-12: ELECTRICITY

CHAPTER -13: MAGNETIC EFFECTS OF ELECTRIC CURRENT (Till Taught)

SOCIAL SCIENCE**:****HISTORY**

Ch.5.: Print Culture and the Modern World

GEOGRAPHY

Ch.5.: Minerals and Energy Resources

Ch.6.: Manufacturing Industries

DEMOCRATIC POLITICS

Ch 4.: Political Parties

Ch.5.: Outcomes of Democracy

ECONOMICS

Ch. 4.: Globalisation and The Indian Economy

MATHEMATICS**:**

Chapter 7: Co-ordinate Geometry

Chapter 8: Introduction to Trigonometry

Chapter 9: Some applications of Trigonometry

Chapter 10: Circles

INFORMATION TECHNOLOGY**:**

8. Database Management System - I

9. Database Management System – II

MORAL SCIENCE**:**

8. You can do anything

9. Challenges are Opportunities

10. Fashion: its Influence on youth
11. Affirmation and life
12. Gems of India
13. Global Icons

PRE-BOARD EXAMINATION

ENGLISH

:

First Flight

1. A Letter to God
2. Nelson Mandela –A Long Walk to Freedom
3. Two Stories About Flying
4. From the Diary of Anne Frank
5. Glimpses of India
6. Mijbil the Otter
7. Madam Rides the Bus
8. The Sermon at Benares
9. The Proposal (Play)

Poem

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
9. The Tale of Custard the Dragon
10. For Anne Gregory

Footprints Without Feet

1. A 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
7. The Necklace
8. Bholi
9. The Book That Saved the Earth

Grammar

Tenses

Modals

Subject-Verb concord

Reported Speech

Writing

Formal Letter

Analytical Paragraph

| | |
|-----------------------|---|
| हिन्दी | : PT.I + PT.II + PT.III & स्पर्श – गद्य :- पाठ – तीसरी कसम के शिल्पकार, शैलेन्द्र संचयन :- पाठ-टोपी शुक्ला सम्पूर्ण पाठ्यक्रम (पुस्तक व व्याकरण) |
| SCIENCE | : CHAPTER-1: CHEMICAL REACTION AND EQUATION CHAPTER-2: ACID BASE AND SALTS CHAPTER-3: METALS AND NON-METALS CHAPTER-4: CARBON AND IT'S COMPOUNDS CHAPTER-6: LIFE PROCESSES CHAPTER-7: CONTROL AND COORDINATION IN ANIMALS AND PLANTS CHAPTER-8: HOW DO ORGANISMS REPRODUCE? CHAPTER-9: HEREDITY AND EVOLUTION CHAPTER-10: LIGHT- REFLECTION AND REFRACTION CHAPTER- 11: THE HUMAN EYE AND THE COLOURFUL WORLD CHAPTER-12: ELECTRICITY CHAPTER -13: MAGNETIC EFFECTS OF ELECTRIC CURRENT CHAPTER-15: OUR ENVIRONMENT |
| SOCIAL SCIENCE | : FULL COURSE HISTORY Ch.1.: The Rise of Nationalism in Europe Ch.2.: Nationalism in India Ch.3.: The Making of a Global World Ch.5.: Print Culture and the Modern World GEOGRAPHY Ch.1.: Resources and Development Ch.2.: Forest and Wildlife Resources Ch.3.: Water Resources Ch.4.: Agriculture Ch.5.: Minerals and Energy Resources Ch.6.: Manufacturing Industries Ch.7.: Lifelines of National Economy (Map work) DEMOCRATIC POLITICS Ch.1.: Power Sharing Ch.2.: Federalism Ch.3.: Gender, Religion and Caste Ch 4.: Political Parties Ch.5.: Outcomes of Democracy ECONOMICS Ch.1.: Development Ch.2.: Sectors of the Indian Economy Ch.3.: Money and Credit Ch. 4.: Globalisation and The Indian Economy |

MATHEMATICS : Chapter 1: Real numbers
Chapter 2: Polynomials
Chapter 3: Pairs of linear equations in two variables
Chapter 4: Quadratic equations
Chapter 5: Arithmetic Progression
Chapter 6: Triangles
Chapter 7: Co-ordinate Geometry
Chapter 8: Introduction to Trigonometry
Chapter 9: Some applications of Trigonometry
Chapter 10: Circles
Chapter 11: Areas related to circles
Chapter 12: Surface areas and volumes
Chapter 13: Statistics
Chapter 14: Probability

INFORMATION TECHNOLOGY : **PT-I+PT-II+PT-III &**
10. Web Applications and Security - I
11. Web Applications and Security - II
