

NOIDA PUBLIC SCHOOL
ANNUAL EXAMINATION SYLLABUS

SESSION 2023-24

Class X

SUBJECT: MATH

APRIL

Chapter - 1 : REAL NUMBERS,
Chapter - 2 : POLYNOMIALS

MAY

Chapter - 3 : PAIR OF LINEAR EQUATIONS IN TWO VARIABLES
CHAPTER 4: QUADRATIC EQUATIONS

JULY

Chapter - 5 : ARITHMETIC PROGRESSIONS
Chapter - 6 : TRIANGLES

AUGUST

Chapter - 7 : COORDINATE GEOMETRY
Chapter - 8 : INTRODUCTION TO TRIGONOMETRY

SEPTEMBER

Revision Term - 1

OCTOBER

Chapter - 9 : SOME APPLICATIONS OF TRIGONOMETRY
CHAPTER 10: CIRCLES

NOVEMBER

CHAPTER 12: AREA RELATED TO CIRCLES
CHAPTER 13: SURFACE AREAS AND VOLUMES

DECEMBER

CHAPTER 14: STATISTICS
CHAPTER 15: PROBABILITY

SUBJECT – SCIENCE

April

PHYSICS Ch- Reflection of light only

CHEMISTRY Chapter – Chemical Reactions and Equations

BIOLOGY Chapter – The fundamental unit of life

May:

PHYSICS CH- Refraction of light

CHEMISTRY Chapter – Acids, Bases and Salts (Half till reactions of bases)

BIOLOGY Chapter – Tissues

July

PHYSICS CH- Human eye and colourful world

CHEMISTRY CH- Chapter – Acids, Bases and Salts (pH onwards)

BIOLOGY CH- Chapter – Diversity in living Organisms

August:

PHYSICS CH- Electricity

CHEMISTRY CH- Chapter – Metals and Non-Metals

BIOLOGY CH- Chapter – Improvement in food resources

September:

Revision For Term-I

October:

PHYSICS CH- Magnetic effects of current

CH- Sources of energy

CHEMISTRY CH- Carbon and its Compounds

November to February:

Revision

SUBJECT: ENGLISH LANGUAGE & LITERATURE (184)

APRIL

TEXTBOOK:

(1) First Flight

Chap -1 A Letter to God

Poems-1 Dust of Snow

2 Fire and Ice

(2) Footprints Without Feet

Chap 1. A Triumph of Surgery

GRAMMAR

Tenses

WORDS AND EXPRESSIONS UNIT 1

WRITING

Letter to the Editor

MAY

TEXTBOOK:

(1) **First Flight**

Chap 2. Nelson Mandela - Long Walk to Freedom (Film)

Chap 3. Two Stories About Flying

Poem 3. A Tiger in the Zoo

(2) Footprints Without Feet

Chap 2: The Thief's Story

GRAMMAR

WORDS AND EXPRESSIONS

WRITING

Modals

UNIT 2 & 3

Letter of Complaint

JULY

TEXTBOOK:

(1) First Flight

Chap 4. From the Diary of Anne Frank

Chap 5. Glimpses of India

Poem 4. How to Tell Wild Animals

Poem 5. The Ball Poem

Activity (PPT)

(2) Footprints Without Feet

Chap 3. The Midnight Visitor

Chap 4. A Question of Trust

GRAMMAR

WORDS AND EXPRESSIONS

WRITING

Determiners

UNIT 4 & 7

Letter of Inquiry

AUGUST

TEXTBOOK:

(1) First Flight

Chap 6. Mijbil the Otter

Chap 7. Madam Rides the Bus

Poem 6. Amanda!

Poem 7. The Trees

(2) Footprints Without Feet

Chap 5. Footprints Without Feet

Chap 6. The Making of a Scientist

Activity (PPT)

GRAMMAR

WORDS AND EXPRESSIONS

WRITING

Reported speech

UNIT 8 & 9

Letter placing Order

SEPTEMBER

Revision For Term 1

OCTOBER

TEXTBOOK:

(1) First Flight

Chap 8. The Sermon at Benares

Chap 9. The Proposal (Play)

Poem 8. Fog

Poem 9. The Tale of Custard the Dragon

Activity - Dramatization

(2) Footprints Without Feet

Chap 7. The Necklace
Chap 8. Bholi

GRAMMAR
WORDS AND EXPRESSIONS
WRITING

Subject – verb concord
UNIT 10 &11
Writing an Analytical Paragraph

NOVEMBER

TEXTBOOK:

(1) First Flight

Poem 10. For Anne Gregory

(2) Footprints Without Feet

Chap 9. The Book That Saved the Earth

GRAMMAR
WRITING

Gap Filling/ Editing/Transformation exercises
Revision

DECEMBER

REVISION FOR BOARDS

SUBJECT: HINDI

विषय - हिन्दी (002)

अप्रैल

क्षितिज भाग 1 गद्य खंड

पाठ 1 नेताजी का चश्मा

2 बाल गोबिन भगत

व्याकरण - अपठित गद्यांश व काव्यांश के आधार प्रश्न उत्तर

एक्टिविटी -अनुच्छेद लेखन

मई

क्षितिज - काव्य खण्ड

पाठ - 1 कवि - सूरदास

कविता - ऊधौ तुम हो अति बड़भागी

2 कवि - तुलसीदास

कविता - राम लक्ष्मण परशुराम संवाद

कृतिका -

पाठ - 1 माता का आँचल

व्याकरण - 1 रचना के आधार पर वाक्य भेद

2 वाच्य

एक्टिविटी – विज्ञापन

जुलाई

क्षितिज गद्य - खण्ड

पाठ 3 लेखक - यशपाल

लेख - लखनवी अंदाज

पाठ-5 - लेखिका - मन्नू भंडारी

लेख - एक कहानी यह भी
शिक्षित - काव्य खंड
पाठ 4 कवि - जयशंकर प्रसाद
कविता - आत्मकथ्य
व्याकरण - पद परिचय
एकविटी - संदेश लेखन

अगस्त

शिक्षित - काव्य खंड
पाठ-5 कवि - सूर्य कान्त त्रिपाठी निराला
कविता - 1 उत्साह
2 अट नहीं रही है
पाठ - 6 कवि - नागार्जुन
कविता -1 यह दंतुरित मुस्कान
पाठ 7 कवि - मंगलेश डबराल
कविता - संगत कार

कृत्तिका - 2

पाठ - 3 साना साना हाथ जोड़ि
व्याकरण - अलंकार
अपठित गद्यांश व काव्यांश के आधार पर प्रश्न - उत्तर

एकविटी - ई-मेल व स्वलेखन

सितम्बर

पुनरावृत्ति कार्य

अक्टूबर

शिक्षित - गद्य - खंड
पाठ -8 लेखक - यतीन्द्र मिश्र
लेख - नौबत खाने में इबादत
पाठ - 9 - लेखक - भंदत आनंद कौसलयायन
लेख - संस्कृति
व्याकरण - पत्र लेखन
1 औपचारिक 2 अनौपचारिक

नवम्बर

कृत्तिका -2
पाठ - 5 में क्यों लिखता हूँ
व्याकरण - 1 रचना के आधार पर वाक्य भेद
2 वाच्य के भेद
3 पद - परिचय
4 अलंकार

दिसम्बर

पुनरावृत्ति कार्य प्री बोर्ड

जनवरी
पुनरावृत्ति कार्य

फरवरी
पुनरावृत्ति कार्य

SUBJECT: SOCIAL STUDIES

TEXTBOOK (Democratic Politics-II)

APRIL

GEOGRAPHY Chapter-1 Resources and Development

ACTIVITY MAP OF RESOURCES

CIVICS Chapter-1 Power Sharing (PPT)

HISTORY Chapter-1 The Rise of Nationalism in Europe:

ECONOMICS Chapter-1 Development

MAY

GEOGRAPHY Chapter-2 Forest and Wildlife

ACTIVITY Forest type and distribution map

CIVICS Chapter-2 Federalism (Inter-disciplinary activity)

HISTORY Chapter-2 Nationalism in India

ECONOMICS. Chapter-2 Sectors of The Indian Economy

JULY

GEOGRAPHY Chapter 3 Water Resources

ACTIVITY RIVER MAP

CIVICS Chapter-3 Gender, Religion and Caste (poster)

Chapter-4 Political Parties (Information Booklet)

HISTORY Chapter-3 The Making of a Global World

ECONOMICS. Chapter-3 Money and Credit

AUGUST

GEOGRAPHY Chapter-4 Agriculture

ACTIVITY CROPS MAP

CIVICS Chapter-5 Outcomes of Democracy (Debate)

HISTORY Chapter-4 The Age of Industrialization

ECONOMICS. Revision

SEPTEMBER REVISION

OCTOBER

GEOGRAPHY Chapter-5 Minerals and Energy Resources
ACTIVITY MINERALS MAP

CIVICS REVISION
HISTORY Chapter-5 Print Culture and the Modern World
ECONOMICS. Chapter -4 Globalisation

NOVEMBER

GEOGRAPHY Chapter-6 Manufacturing Industries
ACTIVITY MANUFACTURING PRODUCTION MAP

CIVICS REVISION
HISTORY REVISION
ECONOMICS

DECEMBER

GEOGRAPHY Chapter - Life Lines of National Economy

ACTIVITY TRANSPORT MAP

CIVICS REVISION
HISTORY REVISION
ECONOMICS

JANUARY REVISION

FEBRUARY REVISION

SUBJECT: MUSIC

APRIL

Practice of SARAGAM/ALANKAR (Ten Simple Saragam)

MAY

Practice of Ten Complex SARAGAM.

JULY

Definition:-chal-swar , achal-swar, shudh swar , komal swar, Tivra swar , Matra , Sam, khali , Tali.

AUGUST

Seven shudh swar or 5 vikrit swar ko gane ka abhyash/riyaz/practice karna/Swar Sadhana.

SEPTEMBER

Shudh swar/Bilabal that ke swar ke Sahayta se bane Saragam geet ka abhyash/ Riyaz/ practice karna

OCTOBER

Raga based prayer & patriotic songs:-(a)Tumhi ho mata pita tumhi ho (b)Hind desh ke niwashi sabhi jan ek hai (c)Jan gan man adhinayak jaya he (bhajan, vandana, Shlok, Folk song)

NOVEMBER

Introduce these Taal:-Taal Dadra, kehrwa & Teentaal, Rupak. Isake bol ko hath pe Tali & khali dikhte huye Thah/1gun or 2gun me pradarshit karna

DECEMBER

Introduction of any three of the prescribed Ragas. And One Drut Khayal with simple elaborations and few tanas in any three of the prescribed Ragas:- Yaman (Krishna kanhaiya mora shyam bihari/ Dekho gagar na bharan det) , Bhupali (Kahe ko soch vichar kare man) , bhairav (Bhor bhayo uth jago kanhayi), Alhaiya bilaval (Dhan dhan murati krishna murari) & khamaj (Naman karu mai satguru charna) / kafi.

JANUARY

Brief life sketch and contribution to music of Swami Haridas & Tansen Ji.

FEBRUARY

Revision of the syllabus :- Theory & practical

SUBJECT: INFORMATION TECHNOLOGY

APRIL

PART A

Chapter - 1: Communication Skills

Chapter - 2: Self-Management

MAY

PART B

Chapter - 1: Advance Feature of Word Processor

Chapter - 2: Advance Feature of Spreadsheet

JULY

PART A

Chapter – 3: ICT Skills

AUGUST

PART B

Chapter – 3: More about Spreadsheet

Chapter – 4: Database Management

Chapter – 5: More on Database

SEPTEMBER

REVISION

OCTOBER

PART A

Chapter-4: Entrepreneurship

PART B

Chapter – 6: Web Application

Chapter – 7: Web Security and Workplace Safety

NOVEMBER

PART A

Chapter-5: Green Skills

DECEMBER

REVISION