

FAIR CHILD PUBLIC SCHOOL

SYLLABUS 2024-25

CLASS – X

TERM – I (APRIL – SEPTEMBER)

:- ENGLISH :-

P.T. – 1 (FIRST FLIGHT) PROSE

- CH – 1 A Letter to God
- CH – 2 Nelson Mandela: Long Walk to Freedom
- CH – 3 Two stories about Flying
 1. His First Flight
 2. The Black Aeroplane
- CH – 4 From the Diary of Anne Frank

POEM

- P1: Dust of snow.
- P2: Fire and Ice
- P3: A Tiger in the Zoo
- P4: How to tell wild Animals

FOOTPRINTS WITHOUT FEET

- CH – 1 A Triumph of Surgery
- CH – 2 The Thief's story
- CH – 3 The Midnight Visitor
- CH – 4 A Question of Trust

GRAMMAR

1. Determiners
2. Tenses

WRITING

- Analytical Paragraph on a Map/chart/graph/cue

MULTIPLE ASSESSMENT

- As you read the Chapter Nelson Mandela, which is an autobiography, write down any other personality's autobiography on A4 sheet.
- Write a Letter to God about your feelings.

SUBJECT ENRICHMENT ACTIVITIES

- Zoos are necessary for the protection or Conservation of some species. Make a project on conservation of animals.

P.T. -2 (MID TERM EXAMINATION)

(Including U.T. - 1 Syllabus)

PROSE (FIRST FLIGHT)

- CH - 5 Glimpses of India
- CH - 6 Mijbil the Otter
- CH - 7 Madam Rides the Bus

POEM

- P5: The Ball Poem

P6: Amanda.

P7: The Trees P8: Fog

FOOTPRINT WITHOUT FEET

Ch-5 Footprints without feet

Ch-6 The Making of a Scientist

Ch-7 The Necklace

GRAMMAR

1. Modals
2. Subject - Verb Concord.
3. Editing, Gap filling

WRITING

Formal Letter (Editor, complaint)

MULTIPLE ASSESSMENT

- Make a chart of Modals
- Make a presentation on chapter "GLIMPSES OF INDIA" about Goa, Assam, Kerala.

SUBJECT ENRICHMENT ACTIVITIES

- Group discussion on Conservation of Trees.

(TERM – II) (OCTOBER – MARCH)

P.T. – 3 (FIRST FLIGHT) PROSE

CH – 8 The Sermon at Benares

CH – 9 The Proposal

POEM

P9: The Tale of Custard the Dragon

P10: For Anne Gregory.

FOOTPRINTS WITHOUT FEET

CH - 8, Bholi

CH - 9, The Book that Saved the Earth.

GRAMMAR

Reported Speech

1. Command and request
2. Questions
3. Statement

WRITING

Formal Letter (place and order, Inquiry)

MULTIPLE ASSESSMENT

- Write a character Sketch of Bholi in your own words, highlighting her transformation from a harmless dumb cow to a fearless and independent girl.
- Visit a local park and write your own little book.

SUBJECT ENRICHMENT ACTIVITIES

- ASL (Assessment of Speaking and Listening)
- Project:- Do you think books are being replaced by the electronic media? Make a project on books vs Electronic Media.

PRE-BOARD EXAMINATION (Whole Syllabus)

BOARD EXAMINATION

-: हिन्दी :-

प्रथम सत्र (अप्रैल-सितंबर)

पी.टी. 1 पाठ्यपुस्तक - क्षितिज भाग -2

गद्यखंड -

पाठ -10. नेताजी का चश्मा

लेखक - (स्वयं प्रकाश)

पाठ -11. बालगोबिन भगत

लेखक - (रामवृक्ष बेनीपुरी)

काव्यखंड -

पाठ - 1. पद (सूरदास)

पाठ - 2. राम-लक्ष्मण-परशुराम संवाद (तुलसीदास)

कृतिका भाग -2

पाठ - 1. माता का अंचल

लेखक - (शिवपूजन सहाय)

व्याकरण - रचना के आधार पर वाक्य भेद, वाच्य, अलंकार, पत्र लेखन (औपचारिक/अनौपचारिक)

विषय संवर्धन गतिविधि :- सूरदास के पद व तुलसीदास के पदों का सस्वर वचन करो।

पी टी 2 - (अर्द्धवार्षिक परीक्षा) - (संपूर्ण पीटी-1 पाठ्यक्रम सहित)

क्षितिज भाग 2 गद्यखंड -

पाठ 12. लखनवी अंदाज

लेखक (यशपाल)

काव्यखण्ड -

पाठ- 4 आत्मकथ्य

लेखक - (जयशंकर प्रसाद)

कृतिका भाग -2

पाठ 3. साना- साना हाथ जोड़ि

लेखिका - (मधु कांकरिया)

व्याकरण- पद परिचय

रचनात्मक लेखन -अनुच्छेद लेखन, संदेश लेखन, विज्ञापन लेखन, स्ववृत्त लेखन, ई- मेल लेखन अपठित

गद्यांशध्वद्यांश

बहुविधमूल्यांकन गतिविधि -

क्रियाकलाप - 1. रचना के आधार पर वाक्य भेद डायग्राम सहित बनाकर लिखें। (A4 sheet पर)

क्रियाकलाप - 2. हिंदी महीनों के नाम के सहित चित्र द्वारा बच्चे त्यौहार दर्शाएं (A4 sheet पर।

द्वितीया सत्र (अक्टूबर से मार्च)

पी टी - 3

पाठ्यपुस्तक क्षितिज भाग 2

गद्यखंड -

पाठ –14. एक कहानी यह भी लेखिका (मन्नू भंडारी)

पाठ –16. नौबत खाने में इबादत लेखक (यतींद्रनाथ)

काव्य खंड-

पाठ – 5. उत्साह, अट नहीं रही है लेखक (सूर्यकांत त्रिपाठी निराला)

पाठ – 6. यह दंतुरित मुस्कान, फसल लेखक- (नागार्जुन)

पाठ्यपुस्तक कृतिका भाग 2

पाठ –5. मैं क्यों लिखता हूँ (लेखक-अज्ञेय)

व्याकरण- पुनरावृत्ति कार्य रचना के आधार पर वाक्य भेद,वाच्य, अलंकार, पत्रलेखन और पद परिचय
वार्षिक परीक्षा-(संपूर्ण पीटी 1. और पीटी 2. पाठ्यक्रम सहित)

क्षितिज गद्यखण्ड-

पाठ –17 संस्कृति

लेखक-(भदंत आनंद कौसल्यायन)

क्षितिज काव्यखण्ड -

पाठ –9 संगतकार

लेखक – (मंगलेश डबराल)

व्याकरण –(पुनरावृत्ति कार्य) अनुच्छेद लेखन, स्ववृत लेखन,ई-मेल लेखन, विज्ञापन लेखन, संदेश लेखन, और
अपठित गद्यांशधपद्यांश

बहुविधमूल्यांकन गतिविधि-

क्रियाकलाप – 1. सभी छात्र 14 सीट पर हिंदी की सभी विधाओं का नाम लिखकर लाएंगे डायग्राम सहित।

क्रियाकलाप – 2. विज्ञापन लेखन एवं स्ववृत लेखन को प्रारूप सहित 14 सीट पर तैयार करें।

विषय संवर्धन गतिविधि :- जयशंकर प्रसाद के आत्मकथ्य को पढ़कर अर्थ बताना तथा फसल कविता का सस्वर
वचन करना।

परियोजना कार्य - (ASL)

महत्वपूर्ण बिंदु –(विद्यार्थी जीवन से संबंधित)– विद्यार्थी और अनुशासन, अच्छे विद्यार्थी के गुण, समय का
सदुपयोग, विद्यार्थियों में घटते मानवीय मूल्य एवं विद्यार्थी और मोबाइल फोन।उपर्युक्त बिंदुओं पर आधारित
प्रश्नों के माध्यम से छात्र की महत्वपूर्ण सोच और विश्लेषणात्मक तर्क कौशल का आकलन किया जाएगा।

प्री-बोर्ड परीक्षा (सम्पूर्ण पाठ्यक्रम)

बोर्ड परीक्षा

-: MATHEMATICS :-

TERM-1 (APRIL – SEPTEMBER)

PT 1:-

CH. 1 REAL NUMBER

CH. 2 Polynomials

CH. 3 Pair of Linear Equations In Two Variables

CH. 6 Triangles

CH. 7 Co-ordinate Geometry.

Multiple Assessment: (ART INTEGRATED ACTIVITY)

1. Fractal.
2. Viva voce (related to chapterwise.)

SUBJECT ENRICHMENT ACTIVITIES :

1. Assignments
2. lab manual:- (i) To obtain the Zero of a linear polynomial geometrically .
(ii) To find the zeroes of the a Quadratic polynomial geometrically.

P.T. – 2 MID TERM EXAMINATION

CH. 8 Introduction to Trigonometry

CH. 9 Some Application of Trigonometry

CH. 11 Area related to circles

CH. 13 Statistics

(Including PT 1 Syllabus)

TERM : 2 (OCTOBER – MARCH)

PT – 3 :-

CH. 4 Quadratic Equations.

CH. 5 Airthmetic Progressions.

CH. 10 Circles.

CH. 14 Probability

Multiple Assessment: ART INTEGRATED ACTIVITY

1. Geometric Mandala.
2. Viva voce (related to chapterwise.)

SUBJECT ENRICHMENT ACTIVITIES :

1. Assignments
2. Lab manual :
 - (i) To set the idea of Probability of an event through a double colour cards experiment .
 - (ii) To demonstrate a method to drive a formula for finding the – TSA of a right circular cylinder
-- Volume of a right circular cylinder

DECEMBER

CH. 12 Surface Areas and Volumes

(INCLUDING TERM 1 AND PT 2 AND 3 SYLLABUS)

PRE-BOARD EXAMINATION (WHOLE SYLLABUS)

BOARD EXAMINATION

-: SCIENCE :-

TERM-1 (APRIL -SEPTEMBER)

PT-1

Ch1-Chemical Reactions and Equations.

Ch2- Acids, Bases and Salts.

Ch5- Life Processes.

Ch6-Control and Coordination

Ch9- Light (Reflection and Refraction)

Ch10-Human Eye and colourful world

SUBJECT ENRICHMENT ACTIVITIES (LAB MANUAL)

Experiment: Finding the pH of the following samples by using pH paper /Universal indicator

(i) Dil HCl (ii) Dil NaOH (iii) Dil CH₃COOH (iv) Lemon juice (v) Water

PT – 2 (MID-TERM EXAMINATION)

(Including all the chapters of PT-1)

Ch3-Metals and Non-metals

Ch4-Carbon and its Compounds

Ch7- How do organisms reproduce?

Ch11- Electricity

MULTIPLE ASSESSMENT:

Activity-1 : Refraction of light through a rectangular glass slab.

Activity-2 : Burning of a magnesium ribbon in air and collection of magnesium oxide in a watch glass.

Lab Manual: Exp: studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determine its resistance. Also plotting graph.

Exp :- Preparing a temporary mount of a leaf peel to show stomata.

TERM – 2 (OCTOBER -MARCH)

PT-3

Ch8: Heredity

Ch12 Magnetic Effects of Electric Current.

Ch13: Our Environment

MULTIPLE ASSESSMENT:

Activity 1: Refraction of light through triangular glass prism.

Activity 2: Series and parallel combination of resistors.

Lab Manual: Exp: Performing and observing the following reactions and classifying them into: Combination reaction, Decomposition reaction, Displacement reaction. ...

(I) Action of water in quick lime

(ii) Action of heat on FeSO₄ Crystal

(iii) Iron nail kept in CuSO₄ Solution

Exp : Determine the focal length of

(i) Concave mirror

(ii) Convex lens by obtaining the image of distant object.

Exp : Studying

(a) binary fission in Amoeba and

(b) budding in yeast and hydra with the help of prepared slides.

PRE – BOARD EXAMINATION:

Whole Syllables to be covered.

BOARD EXAMINATION

-: SOCIAL SCIENCE :-

TERM 1 – SYLLABUS (APRIL – SEPTEMBER)

PT – 1

History

Chapter 1 - The Rise of Nationalism in Europe

Chapter 2 - Nationalism in India

Geography

Chapter 1 - Resource and Development

Chapter 2 - Forest and Wildlife Resource

Civics

Chapter 1 - Power Sharing

Chapter 2 - Federalism

Economics

Chapter 1 - Development

Chapter 2 - Sector of Indian Economy

MULTIPLE ASSESSMENT ACTIVITY

1. By using A4 size sheet make a short note on "Chinese toys in India".
2. All the Students must prepare a Presentation on topic 'Reason behind the Mahatma Gandhi popularity as compared to other Leaders.'

PT – 2 (MID TERM EXAMINATION)

Including all the chapter of PT – 1

History

Chapter 3 - The Making of Global World

Geography

Chapter 3 - Water Resource

Chapter 4 - Agriculture

Civics

Chapter 3 - Gender, Caste and Religion

Chapter 4 - Political Parties

Economics

Chapter 3 - Money and Credit

MULTIPLE ASSESSMENT ACTIVITY

1. Make a chart to represent money evolution in India.
2. By using A4 Size Sheet make a short note on how can we reduce Gender discrimination in India.

TERM 2 (October - March)

PT – 3

History

Chapter 4 - The Age of Industrialisation (**Only for Periodic Assessment**)

Chapter 5 - Print Culture and the Modern World

Geography

Chapter 5 - Minerals and Energy Resource

Chapter 6 - Manufacturing Industry

Chapter 7 - Lifeline of National Economy (Only Map Work)

Civics

Chapter 5 - Outcome of Democracy

Economics

Chapter 4 - Globalisation

SUBJECT ENRICHMENT ACTIVITY

1. Make a project on any one of Topic:

(a) Consumer Awareness

(b) Social issues

(c) Sustainable Development.

➤ **Pre – Board Examination (Whole Syllabus to be Covered)**

➤ **Board Examination**

:-: COMPUTER :-:

TERM-I (APRIL TO SEPTEMBER)

PT-1:

Chapter-3:Basic ICT Skills-II

Chapter-6:Digital Documentation

Chapter-7:Electronic Spreadsheet(Advanced)

PRACTICAL FILE:-

Write a letter to invite all your friends from the address list for house party. Printout of practical done using writer and spreadsheet.

MULTIPLE ASSESMENT:-

➤ Define the steps of insert an image,crop the image, create the table,save the document.

➤ Group discussion on chapter fundamental basics

➤ Give task to make styles in document and spreadsheet.

SUBJECT ENRICHMENT ACTIVITIES:-

➤ Group Chart making

Lab Manual:-

Apply Styles in document

Insert image and apply changes

Create and modify template

Create table and customize it

Apply mail merge in the document.

PT – 2 (MID TERM EXAMINATION): INCLUDING PT-1 SYLLABUS

Unit-1-Communication Skills-II

Unit-2-Self Management Skills-II

Unit-4-Entrepreneurial Skills-II

Unit-5-Green Skills-II

Lab Manual:-

Use what if scenarios

Apply different type of references

Create and edit of hyperlinks

Record Changes and Review Changes in spreadsheet

Create a simple macro, sort the columns using macros.

TERM – II (OCTOBER-MARCH)

PT-3

Unit – 3 :- Database Management System-Complete

Unit – 4 :- Web Application and Security-Complete

Multiple Assessment:-

- Give presentation with soft data of web application and security concept

SUBJECT ENRICHMENT ACTIVITIES:-

- Group Chart making on RDBMS
- Draw different types of keys on A3 Sheet

Lab Manual:-

- Prepare sample database in MS Access
- Assign the keys constraints
- Create and edit table using DDL Commands
- Create relationship among tables
- Access data using Queries
- Create form using wizards
- Signing to google talk account
- Create blog and setting various parameters
- Illustration on Network Security
- Practice the general evacuation procedure in the case of an emergency.

DECEMBER :- PRACTICAL EXAM

PREBOARD – WHOLE SYLLABUS.

BOARD EXAMINATION