

FAIR CHILD PUBLIC SCHOOL

SYLLABUS (2024-25)

CLASS – 1X

ENGLISH

TERM - 1 (APRIL TO SEPTEMBER)

P.T. -1 (BEEHIVES)

PROSE

CH – 1 The fun they had

CH – 2 The Sound of Music

CH – 3 The Little Girl

POEMS

P1: The Road Not Taken

P2: Wind.

MOMENTS

CH-1 The Lost Child

CH-2 The Adventure of Toto.

GRAMMAR

Determiners.

Editing

Subject verb (concord)

WRITING

Descriptive (Visual)

MULTIPLE ASSESSMENT

- The lesson learned from the chapter "The Sound of MUSIC" is about finding joy and inspiration in life, even in the difficult times. Write a story of part 1 and 2 with picturization in your own words on A4 size sheets.
- Do you have a pet? Is your pet mischievous? Tell the class about it.

SUBJECT ENRICHMENT ACTIVITIES

Corona virus emerged as a Global Health Crises in late 2019, causing widespread illness and death. How you tackled that virus. Group Discussion

P.T. – 2 (MID TERM EXAMINATION) (Including P. T. – 1 Syllabus)

PROSE (BEEHIVES)

CH-4 A Truly Beautiful Mind

CH-5 The snake and the Mirror

POEMS

P3: Rain on the Roof

P4: The Lake Isle A legend of Innisfree

P5: A legend of Northland

MOMENTS

CH - 3 Iswaran the storyteller

CH - 4 In the kingdom of Fools

GRAMMAR

- Reported Speech
(command & Request Statement)
- Transformation

WRITING

Diary Entry

MULTIPLE ASSESSMENT

Write Rules of Reported Speech on A3 Size Sheet.

SUBJECT ENRICHMENT ACTIVITIES

Debate on following Topic

1. The Pros and Cons of Artificial Intelligence

TERM – II (OCTOBER – MARCH)

P.T. - 3

PROSE (BEEHIVES)

CH-6 My childhood

CH-8 Reach for the Top

POEMS

CH – 6 No Men are Foreign

CH – 8 Killing a Tree.

MOMENTS

CH-5 Happy Prince

CH-7 The Last Leaf

GRAMMAR

- Tenses
- Modals
- Reported Speech (Question)

WRITING

- Descriptive (verbal)

MULTIPLE ASSESSMENT

Oral Presentation: Tell a Photo story (Narrate story in your own words).

Some relationships are so strong that even death cannot separate them. Comment with reference to the story "THE HAPPY PRINCE" A4 size Sheet.

ANNUAL EXAMINATION (WHOLE SYLLABUS)

PROSE (BEEHIVES)

CH-10 Kathmandu CH-11 If I were you.

POEM

P10: A slumber Did My Spirit Seal.

MOMENTS

CH – 8, A House is not a Home CH – 10, Beggar

GRAMMAR

Gap Filing

WRITING

STORY WRITING

SUBJECT ENRICHMENT ACTIVITIES

ASL (Assessment of Speaking and Listening)

Make A Project on Any Tourist Place You Visited

Whole Syllabus will be covered in Annual Examination

हिन्दी

प्रथम सत्र- अप्रैल से सितंबर

पी टी- 1

क्षितिज पाठ्यपुस्तक:-

पाठ 1— दो बैलों की कथा

पाठ 2— ल्हासा की ओर

पाठ 9— सखियों एवं सबद

पाठ 10—वाख

कृतिका सहायक पुस्तक

पाठ 1:— इस जल प्रलय में

व्याकरण:

शब्द निर्माण – उपसर्ग/प्रत्यय

अर्थ की दृष्टि से वाक्य भेद

औपचारिक पत्र

संवाद लेखन

बहुविधमूल्यांकन गतिविधि-

1. प्रेमचंद के जीवन परिचय को सुंदर शब्दों में चित्र सहित A-4 साइज की शीट पर लिखें।

विषय संवर्धन क्रियकलाप:-

2. साखियों एवं सबद का सस्वर वाचन करें।

पी टी - 2 (अर्द्धवार्षिक परीक्षा)

(पी. टी.-1 के सम्पूर्ण पाठ्यक्रम सहित)

क्षितिज :-

पाठ 3 उपभोक्तावाद की संस्कृति

पाठ 4 साँवले सपनों की याद

पाठ 11 सवैये

पाठ 12 कैदी और कोकिला

कृतिका -

पाठ 2 मेरे संग की औरतें व्याकरण:

अलंकार अनुप्रास, यमक

समास

ई-मेल लेखन

1. बहुविधमूल्यांकन गतिविधि:- अलंकार की परिभाषा व उसके भेदों को A-4 साइज की शीट पर लिखें।

2. विषय संवर्धन गतिविधि:

सवैये वाचन (पाठ 11 पर आधारित)

द्वितीया सत्र (अक्टूबर से मार्च)

पी.टी.- 3

क्षितिज

पाठ 6 प्रेमचंद के फटे जूते

पाठ 13 ग्राम श्री

पाठ 15 मेघ आए

कृतिका

पाठ 3 रीढ़ की हड्डी

व्याकरण

अनुच्छेद लेखन

लघुकथा लेखन

अनौपचारिक पत्र

विषयवस्तु सहभागिता:-

A-4 साइज शीट पर सुंदर लेख में मेहनत का फल विषय पर अनुच्छेद लिखें।

बहुमूल्यांकन गतिविधि:-

मेघ आए कविता का सस्वर वाचन।

परियोजना कार्य-

सभी अलंकारों पर एक परियोजना तैयार करें।
वार्षिक परीक्षा (प्रथम व द्वितीया सत्र के संपूर्ण पाठ्यक्रम सहित)

क्षितिज

पाठ 7 मेरे बचपन के दिन

पाठ 17 बच्चे काम पर जा रहे हैं

व्याकरण

अर्थालंकार – उपमा, रूपक

संवाद लेखन

समास

विषय संवर्धन गतिविधि-

संवाद वाचन।

बहुविधमूल्यांकन गतिविधि-

समास की परिभाषा भेदों सहित A-4 साइज शीट पर लिखिए।

MATHEMATICS

TERM: 1 (APRIL - SEPTEMBER)

P.T. 1:-

CH. 1 Number System.

CH. 3 Co-ordinate Geometry.

CH. 4 Linear Equations in Two Variables.

CH. 10 Heron's Formula.

MULTIPLE ASSESSMENT: ART INTEGRATED ACTIVITY

1. Hermit crab using Square root spiral in written .
2. Viva voce (related to chapterwise.)

SUBJECT ENRICHMENT ACTIVITIES :

1. Assignments
2. lab manual :
 - (i) To obtain a parallelogram by paper folding.
 - (ii) To explore criteria of congruency of triangles using a set of triangle cut outs.

P.T. 2 :- (MID TERM EXAMINATION) (Including P.T. 1 syllabus)

CH. 5 Introduction to Euclid's Geometry

CH. 6 Lines and Angles

CH. 7 Triangles

(INCLUDING PT 1 SYLLABUS)

TERM: 2 (OCTOBER - MARCH)

P.T. 3 :-

CH. 2 Polynomials.

CH. 8 Quadrilaterals.

CH. 9 Circle.

MULTIPLE ASSESSMENT: ART INTEGRATED ACTIVITY

1. Warli Arts .
2. Viva voce (related to chapterwise.)

SUBJECT ENRICHMENT ACTIVITIES :

1. Assignments
2. Lab manual :
 - (i) To obtain mirror images of figure with respect to given line on a graph paper
 - (ii) To give a suggestive demonstration of the formula for the lateral surface area of cone

ANNUAL EXAMINATION :- (Whole syllabus to be included)

CH. 11 Surface Areas and Volumes

CH. 12 Statistics .

SCIENCE

TERM 1 (APRIL - SEPTEMBER) :

P.T. - 1

Chapter 1 : Matter in Our Surroundings

Chapter 2 : Is Matter Around Us Pure

Chapter 5 : The Fundamental Unit of Life

Chapter 6: Tissues

LAB MANUAL:

PRACTICALS:

Practicals should be conducted alongside the concepts taught in theory classes.

(LIST OF EXPERIMENTS)

1. Preparation of:
 - (a) a true solution of common salt, sugar and alum
 - (b) a suspension of soil, chalk powder and fine sand in water
 - (c) a colloidal solution of starch in water and egg albumin/milk in water and distinguish between these on the basis of
 - transparency
 - filtration criterion
 - stability
2. Preparation of

- (a) A mixture
 - (b) A compound using iron filings and sulphur powder and distinguishing between these on the basis of:
 - (i) appearance, i.e., homogeneity and heterogeneity
 - (ii) behaviour towards a magnet
 - (iii) behaviour towards carbon disulphide as a solvent
 - (iv) effect of heat
3. Perform the following reactions and classify them as physical or chemical changes:
- (a) Iron with copper sulphate solution in water
 - (b) Burning of magnesium ribbon in air
 - (c) Zinc with dilute sulphuric acid
 - (d) Heating of copper sulphate crystals
 - (e) Sodium sulphate with barium chloride in the form of their solutions in water
4. Preparation of stained temporary mounts of
- (a) onion peel,
 - (b) human cheek cells & to record observations and draw their labeled diagrams

MULTIPLE ASSESSMENT :

ACTIVITIES :

WRITTEN: Make a flow chart/ concept/ mind map of matter showing its classification on the basis of physical and chemical aspect.

ORAL : Oral presentation on cell organelles.

SUBJECT ENRICHMENT ACTIVITIES:

- Demonstration of NCERT activities
- Design a poster on bee keeping and make a research based project on the chapter " Improvement in food Resources"

P.T. – 2 MID TERM EXAMINATION [INCLUDING ALL THE CHAPTERS OF P.T. – 1]

Chapter 7 : Motion

Chapter 8 : Force and Laws of Motion

Chapter 12 : Improvement in food resources

LAB MANUAL:

PRACTICALS:

Practicals should be conducted alongside the concepts taught in theory classes.

(LIST OF EXPERIMENTS)

- 5. Identification of Parenchyma, Collenchyma and Sclerenchyma tissues in plants, striped, smooth and cardiac muscle fibers and nerve cells in animals, from prepared slides. Draw their labeled diagrams.
- 6. Determination of the melting point of ice and the boiling point of water.
- 7. Verification of the Laws of reflection of sound.

MULTIPLE ASSESSMENT :-

ACTIVITIES :

WRITTEN: Make an activity in A-4 size sheet to explain the laws of motion with Art-integrated form.

ORAL : Oral presentation on different types of tissues.

TERM 2 (October - March):

P.T.- 3:

Chapter 3 : Atoms and Molecules

Chapter 4 : Structure of the Atom

Chapter 9 : Gravitation

LAB MANUAL:

PRACTICALS:

Practicals should be conducted alongside the concepts taught in theory classes.

(LIST OF EXPERIMENTS)

8. Determination of the density of solid (denser than water) by using a spring balance and a measuring cylinder.

Establishing the relation between the loss in weight of a solid when fully immersed in

(a) Tap water

(b) Strongly salty water with the weight of water displaced by it by taking at least two different solids.

9. Determination of the speed of a pulse propagated through a stretched string/slinky (helical spring).

10. Verification of the law of conservation of mass in a chemical reaction.

MULTIPLE ASSESSMENT :

ACTIVITIES :

WRITTEN:

1. Make an activity in A-4 size sheet to explain the models of the structure of atom with Art-integrated form.

2. Make an activity to demonstrate the difference between kinetic energy and potential energy with art work.

ORAL : Oral presentation valency and electronic configuration.

SUBJECT ENRICHMENT ACTIVITIES:

1. Demonstration of NCERT textbook activities.

ANNUAL EXAM

Chapter 10 : Work, Power And Energy

Chapter 11: Sound

Final Practical Exam to be conducted.

ANNUAL EXAMINATION SYLLABUS :

Whole syllabus to be covered.

SOCIAL SCIENCE

TERM - 1 (APRIL TO SEPTEMBER)

P.T- 1

HISTORY

Chapter 1 The French Revolution

Chapter 2 Socialism in Europe and the Russian Revolution

GEOGRAPHY

Chapter 1 India - Size and location

Chapter 2 Physical features of India

CIVICS

Chapter 1 What is Democracy? Why Democracy?

ECONOMICS

Chapter 1 The story of Village Palampur

MULTIPLE ASSESSMENT - What are the non-farm production activities taking place in your region? Make a short list has to be done in the notebook.

SUBJECT ENRICHMENT ACTIVITY - On the political map of India, locate the following and paste them on geography notebook.

1. India States and capitals
2. Tropic of Cancer, standard Meridian
3. Neighbouring countries

P.T - 2 (MID-TERM EXAM) INCLUDING ALL THE CHAPTERS OF P.T - 1

HISTORY

Chapter 3 Nazism and the Rise of Hitler

GEOGRAPHY

Chapter 3 Drainage

CIVICS

Chapter 2 Constitutional Design

Chapter 3 Electoral Politics

ECONOMICS

Chapter 2 People as a Resource

MULTIPLE ASSESSMENT - Explain the characteristics of tropical evergreen forests including their Climate, Soil and Flora/Fauna. Students can research specific examples of tropical evergreen forests and the challenges they face such as deforestation and climate change. Make a project file on A4 size sheet and File should be very clean and handwritten only.

SUBJECT ENRICHMENT - By using A4 size sheets Prepare " My Own Atlas" on the following topics

1. The Himalayan River system
2. The Peninsular river system
3. Mountain Ranges :- The Aravali, The vindhyas, Western ghats and Eastern ghats.
4. Costal plains:- Konkar, Malabar, Coromandel and Northern Circar.

TERM - 2 (OCTOBER TO MARCH)

P.T - 3

HISTORY

Chapter 4 Forest Society and Colonialism

GEOGRAPHY

Chapter 4 Climate

CIVICS

Chapter 4 Working of Institutions

ECONOMICS

Chapter 3 Poverty as a Challenge

MULTIPLE ASSESSMENT - Examine the impact of human activity on forest in Java or explore how changes in land use, agriculture and industry have impacted the forest. Student can research the history of forest transformation in Java and write their impact on the environment by using A4 size sheet.

SUBJECT ENRICHMENT - On the political map of India, identify the Pastoralists group in India and paste them on history notebook.

ANNUAL EXAM (WHOLE SYLLABUS TO BE INCLUDED)

HISTORY

Chapter 5 Pastoralists in the Modern world

GEOGRAPHY

Chapter 5 Natural Vegetation and wildlife

Chapter 6 Population

CIVICS

Chapter 5 Democratic Rights

ECONOMICS

Chapter 4 Food Security in India

MULTIPLE ASSESSMENT - Every student has to compulsorily undertake one CBSE project on Disaster Management.

GUIDELINES -

1. Create awareness in them about different disasters their consequences and management.
2. Project file should be minimum 10 - 15 pages, by using colourful A4 size sheets.

3. Problems faced by victims
4. Helping guidelines post disaster
5. Your opinion on how to control human induced disaster.

SUBJECT ENRICHMENT - Explain important geographical concept, Characteristics of key landforms, their origin, and other physical features of different region on A4 size sheet.

INFORMATION TECHNOLOGY

TERM-I (APRIL TO SEPTEMBER)

P.T. -1 :-

- Chapter-3: Basic ICT Skills-II
- Chapter-6: Introduction yo IT
- Chapter-7: Data Entry and Keyboard skills

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:-

- Check typing speed of keyboard.
- Give tasks to applying all types of shortcuts using keyboard.

SUBJECT ENRICHMENT ACTIVITIES:-

- Group Chart making for dividing the keyboard keys between both hands.
- Write steps to create email on A3 Sheet

LAB MANUAL:-

- Practice to place fingers on correct key in four different row of keyboard
- Practice to improve typing
- Use keyboard and mouse option to select, cut, copy, paste and more text.
- Applying spellings and grammer option
- Insert page break, headerand footer, table in a document.
- Applying different types of print option.

P.T.-2 :- (MID TERM EXAMINATION): INCLUDING PT-1 SYLLABUS

- Chapter-8-Digital Documentation
- Chapter-9-Spreadsheet Application
- Chapter-10-Digital presentation

LAB MANUAL:-

- Working with cell range horizontally and vertically.
- Applying mathematical formulas
- Applying Cell referencing in spreadsheet

- Create Charts
- Create/Run/Save/Open presentation
- Working with new slides and layouts
- Working with Drawing toolbar
- Applying transitions to different slides.

TERM-II (OCTOBER-MARCH)

P.T. -3 :-

- Unit-1:-Communication Skills-I
- Unit-2:-Self Management Skills-I
- Unit-4:-Entrepreneurial Skills-I
- Unit-5:-Green Skills-I

MULTIPLE ASSESSMENT:-

- Give presentation on skills mgmt..
- Ask real based problem solution.

SUBJECT ENRICHMENT ACTIVITIES

- Make mind map of communication and Entrepreneurial skills mgmt. on pin paper.

LAB MANUAL:-

- Prepare PPT of communication mgmt.
- Prepare PPT and give demo on Entrepreneurial skills-I

DECEMBER:-PRACTICAL EXAM

ANNUAL EXAMINATION -WHOLE SYLLABUS.