

SACRED HEART SR. SEC. SCHOOL

Bhai Randhir Singh Nagar, Ludhiana

Syllabus for Class-X

Session 2026-2027

FOREWORD

Sacred Heart Sr. Sec. School firmly believes in the divine light of knowledge. We strive sincerely to follow the path of "Learn and Enlighten" which is the maxim of our school. We are offering an Informative syllabus for the upcoming academic year-a guide that marks the beginning of a journey filled with learning, wonder, and growth. This document is not just a list of subjects and rules; it is an invitation to explore new ideas, nurture your talents, and discover the joy of knowledge.

Our curriculum has been thoughtfully designed to balance strong academic foundation with opportunities for creative exploration. Like a garden ready to bloom, each lesson is a seed planted with care, destined to help every student flourish in his/her unique way. Our dedicated educators have worked passionately to create an environment where curiosity is celebrated and learning becomes an adventure.

In these pages, you will find a blend of tradition and innovative ideas that aim to inspire both the head and the heart. We hope that this syllabus will guide you, spark your imagination, and remind you that every day brings a chance to grow and learn something new.

Thank you for being a part of this exciting journey. Together, let us welcome the new academic year with enthusiasm and a shared commitment to discover the endless possibilities that education brings.

**ENGLISH
TERM-I**

Prescribed books Literature Reader
Main Course Book
Workbook
BBC

**NOTE: INTERNAL ASSESSMENT ACTIVITIES WILL
BE CONDUCTED IN TERM 1 AND TERM 2
SEPARATELY**

April

Literature Reader Fiction.

Ch-1 Two Gentlemen of Verona
Ch-2 Mrs. Packletide's Tiger
Poem-1 The Frog and the Nightingale

MCB UNIT 1 Health and Medicine

Workbook UNIT 1 Determiners, 2- Tenses,
3-Subject-Verb agreement

Grammar Gap Filling

Writing Application, Formal letter- Letter of Complaint,
Enquiry

PERIODIC TEST-1

Activity 1. Subject Enrichment Activity

(Speaking Skills)

Learning Objective: To enable the students to
communicate effectively, accurately and fluently in various
social and professional contexts

May

Literature Reader Fiction

Ch- 3 The Letter
Poem 2 Not Marble Nor the Gilded
Monuments

Poem-3 Ozymandias

MCB UNIT 2 Education, 3 - Science

Workbook UNIT 4 Non finites, 13- Reported
Speech, 14-Prepositions

Writing Description (Person, Objects), Formal
letters- Order, Letter to Editor

Grammar Sentence Reordering and Editing

Activity 2 Portfolio Activity: Ek Bharat Shreshth Bharat
Learning Objective: To enhance interaction,
promotes mutual understanding, cultural unity and
strengthen the fabric of emotional bonds among students

Activity 3 Art Integrated Activity
Learning Objective: To make education joyful,
fostering holistic development through creative expression.

UNIT TEST

June Summer Vacations

July

Literature Reader Fiction

Ch-4 A Shady Plot
Play The Dear Departed

MCB UNIT- 4 Environment

Workbook UNIT- 5 Relatives, 6-Connectors,
12- Active and Passive

Writing Article Writing

Grammar Omissions

**Activity 4 Multiple Assessment Activity(Open
Book Test Assessment)**

Learning Objective: To enhance critical thinking ,
textual competence ,analytical and problem solving skills.

August

Literature Reader Fiction

Ch-5	Patol Babu
Ch-6	Virtually True
Poem-4	The Rime Of The Ancient Mariner

MCB

UNIT 5 Travel and Tourism

WorkbookUNIT- 7 Conditionals, 8- Comparison,
9-Avoiding Repetition**Writing**

Article writing

Grammar

Sentence Transformation

September**Revision for Term-I****HALF YEARLY EXAM****TERM II****October****Literature Reader** Play Julius Caesar

Poem 5 Snake

MCB

UNIT 6 National Integration

Workbook

UNIT-10 Nominalisation, 11-Modals

Grammar

Revision of Integrated grammar

Writing

Revision of all topics

Subject Enrichment Activity Listening Skills)**Learning Objective:** To enable learners to
understand, analyze and interpret spoken language**PERIODIC TEST - II****November****Revision of syllabus & Pre Board I****December - Preboard Examination 2****January****Preboard Examination 3****February : Final Exam****HINDI**

प्रस्तावित पुस्तकें

- 1 स्पर्श भाग 2
- 2 संचयन भाग 2
- 3 व्याकरण— हिंदी व्याकरण, कक्षा दसवीं (कोर्स बी)

General Aims And Objectives

- * Instil a positive attitude towards learning and using the hindi language
- * Enhance comprehension through guided language activities
- * Develop awareness of grammar usage and sentence patterns
- * Encourage expression of ideas with accuracy and originality

अप्रैल

कविता :

कबीर की साखी,

अप्रैल :

कविता - कबीर की साखी, पाठ : बड़े भाई साहब,
डायरी का एक पन्ना

व्याकरण -

प्रार्थना पत्र , संपादकीय पत्र, मुहावरे ,पदबंध

SUBJECT ENRICHMENT (Listening Skill)**PERIODIC TEST 1**

मई :

पाठ ततारा वामीरो कथा

कविता - मीरा के पद, मनुष्यता, पर्वत प्रदेश में पावस

व्याकरण - सूचना लेखन, अलंकार, समास (तत्पुरुष,
द्विगु, द्वंद्व)**MULTIPLE ASSESSMENT (Ek Bharat Shreshth Bharat)****ART INTEGRATED****UNIT TEST 1**

जून : ग्रीष्मावकाश

जुलाई : पाठ -

तीसरी कसम के शिल्पकार शैलेंद्र अब कहाँ
दूसरे के दुख में दुखी होने वाले

ਕਵਿਤਾ - ਤੋਪ, ਕਰ ਚਲੇ ਹਮ ਫਿਦਾ
 ਵਾਕਰਣ - ਰਚਨਾ ਦੇ ਆਧਾਰ ਪਰ ਵਾਕ ਪਰਿਵਰਤਨ, ਵਿਜ਼ਾਪਨ
 ਲੇਖਨ, ਸ਼ਿਕਾਯਤੀ ਪੱਤਰ

PORT FOLIO (Open Book Test)

ਅਗਸਤ : ਪਾਠ - ਹਰਿਹਰ ਕਾਕਾ, ਸਪਨੇ ਦੇ ਦਿਨ (ਸੰਚਯਨ)
 ਕਵਿਤਾ - ਆਤਮਕਾਵਿ
 ਵਾਕਰਣ - ਅਨੁਚੇਦ, ਅਪਠਿਤ ਗਦਯਾਂਸ਼, ਮੁਹਾਵਰੇ, ਈ - ਮੇਲ
 ਲੇਖਨ

ਸਿੱਖਿਆ : REVISION AND HALF YEARLY EXAMINATION TERM-2

ਅਕਤੂਬਰ : ਪਾਠ - ਕਾਰਤੂਸ, ਪਤਝੜ ਦੇ ਟੁੱਟੀ ਪੱਤੀਆਂ
 ਵਾਕਰਣ - ਸਮਾਸ (ਅਵਧੀ ਭਾਵ, ਕਰਮਧਾਰਯ, ਵਹੁੜੀਓ
 ਸਮਾਸ), ਮੁਹਾਵਰੇ

SUBJECT ENRICHMENT (Speaking Skill) PERIODIC TEST -II

ਨਵੰਬਰ : ਪਾਠ - ਟੋਪੀ ਸ਼ੁਕਲਾ
 ਵਾਕਰਣ - ਲਘੁ ਕਥਾ, ਨੌਕਰੀ ਦੇ ਲਿਖੇ ਆਵੇਦਨ ਪੱਤਰ

Activity -2 ਪਾਠਯਕ੍ਰਮ ਦੀ ਪੁਨਰਾਵ੍ਰਤੀ REVISION TEST 1

ਦਿਸੰਬਰ : PRE BOARD 1

ਜਨਵਰੀ : PRE BOARD 2

Internal Assessment activities will be conducted in Term I
 and Term II separately.

PUNJABI

ਨਿਰਧਾਰਿਤ ਪਾਠ-ਪੁਸਤਕਾਂ :-

1. ਸਾਹਿਤ ਮਾਲਾ - X
2. ਵੰਨਗੀ - X
3. ਗੋਲਡਨ ਪੰਜਾਬੀ ਵਿਆਕਰਨ ਅਤੇ ਲਿਖਤ ਰਚਨਾ IX-X

ਅਪ੍ਰੈਲ :-

ਪਾਠ-ਪੁਸਤਕਾਂ :	ਸੋ ਕਿਉਂ ਮੰਦਾ ਆਖੀਐ (ਸ਼ਬਦ) ਕੁਲਫੀ (ਕਹਾਣੀ) ਘਰ ਦਾ ਪਿਆਰ (ਵਾਰਤਕ) ਬੋਲੀ (ਵਾਰਤਕ)
ਵਿਆਕਰਨ :	ਸਮਾਸੀ ਸ਼ਬਦ (ਸਮਾਨਾਰਥਕ ਸ਼ਬਦਾਂ ਦੇ ਸੁਮੇਲ ਤੋਂ); ਬਹੁ-ਅਰਥਕ ਸ਼ਬਦ (1-30); ਮੁਹਾਵਰੇ (ਕ - ਅੱਖਰ ਨਾਲ ਸੰਬੰਧਤ); ਅਣਡਿੱਠਾ ਵਾਰਤਕ ਪੈਰਾ
ਪੱਤਰ :	ਨਿੱਜੀ ਪੱਤਰ • Subject Enrichment Activity (Listening Skill) • Periodic Test - I

ਮਈ :-

ਪਾਠ-ਪੁਸਤਕਾਂ :	ਕਿਰਪਾ ਕਰਿ ਕੈ ਬਖਸਿ ਲੈਹੁ (ਸ਼ਬਦ) ਅੰਗ-ਸੰਗ (ਕਹਾਣੀ) ਪ੍ਰਾਰਥਨਾ (ਵਾਰਤਕ)
ਵਿਆਕਰਨ ਪਾਠ :	ਕਿਰਿਆ-ਵਿਸ਼ੇਸ਼ਣ
ਵਿਆਕਰਨ :	ਸਮਾਸੀ ਸ਼ਬਦ (ਵਿਰੋਧਾਰਥਕ ਸ਼ਬਦਾਂ ਦੇ ਸੁਮੇਲ ਤੋਂ); ਅਗੇਤਰ (ਉ-ਕਲ); ਪਿਛੇਤਰ (ਓ-ਏਰਾ); ਮੁਹਾਵਰੇ (ਖ - ਅੱਖਰ ਨਾਲ ਸੰਬੰਧਤ); ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ; ਚਿੱਤਰ ਵਰਨਣ (50 ਸ਼ਬਦਾਂ ਵਿੱਚ)
ਲੇਖ :	ਵਿਚਾਰ-ਪ੍ਰਦਾਨ ਅਤੇ ਆਮ ਵਿਸ਼ੇ • Multiple Assessment Activity (Ek Bharat Shreshtha Bharat)

• Art Integrated Activity

• Unit Test - I

ਗਰਮੀ ਦੀਆਂ ਛੁੱਟੀਆਂ

ਜੂਨ :-

ਜੁਲਾਈ :-

ਪਾਠ-ਪੁਸਤਕਾਂ	:	ਤੂੰ ਮੇਰਾ ਪਿਤਾ ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ (ਸ਼ਬਦ) ਮੇਰੇ ਵੱਡੇ-ਵੱਡੇ (ਵਾਰਤਕ) ਤੁਰਨ ਦਾ ਹੁਨਰ (ਵਾਰਤਕ)
ਵਿਆਕਰਨ	:	ਸਮਾਸੀ ਸ਼ਬਦ(ਭਿੰਨ-ਭਿੰਨ ਅਰਥਾਂ ਵਾਲੇ ਸ਼ਬਦਾਂ ਦੇ ਸੁਮੇਲ ਤੋਂ); ਬਹੁ-ਅਰਥਕ ਸ਼ਬਦ (31-60) ਮੁਹਾਵਰੇ (ਗ - ਅੱਖਰ ਨਾਲ ਸੰਬੰਧਤ) ; ਅਣਡਿੱਠਾ ਵਾਰਤਕ ਪੈਰਾ
ਪੱਤਰ	:	ਬਿਨੈ ਪੱਤਰ

• Portfolio Activity (Open Book Test)

ਅਗਸਤ :-

ਪਾਠ-ਪੁਸਤਕਾਂ	:	ਸਤਿਗੁਰ ਨਾਨਕ ਪ੍ਰਗਟਿਆ (ਕਵਿਤਾ) ਜ਼ਫਰਨਾਮਾ (ਇਕਾਂਗੀ)
ਵਿਆਕਰਨ	:	ਸਮਾਸੀ ਸ਼ਬਦ (ਸਾਰਥਕ-ਨਿਰਾਰਥਕ ਸ਼ਬਦਾਂ ਦੇ ਸੁਮੇਲ ਤੋਂ, ਦੁਹਰਾਵੇ ਸ਼ਬਦਾਂ ਦੇ ਸੁਮੇਲ ਤੋਂ) ; ਅਗੇਤਰ (ਖੁਸ਼-ਨੌਂ) ; ਪਿਛੇਤਰ (ਸ- ਧਾਰੀ); ਮੁਹਾਵਰੇ (ਘ - ਅੱਖਰ ਨਾਲ ਸੰਬੰਧਤ) ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ; ਚਿੱਤਰ ਵਰਨਣ (50 ਸ਼ਬਦਾਂ ਵਿੱਚ)
ਲੇਖ	:	ਵਿਚਾਰ-ਪ੍ਰਦਾਨ ਅਤੇ ਆਮ ਵਿਸ਼ੇ

ਸਤੰਬਰ :-

ਦੁਹਰਾਈ

• Half Yearly Exams

ਅਕਤੂਬਰ :-

ਪਾਠ-ਪੁਸਤਕਾਂ	:	ਜੰਗ ਦਾ ਹਾਲ (ਕਵਿਤਾ) ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ (ਕਹਾਣੀ)
ਵਿਆਕਰਨ ਪਾਠ	:	ਕਿਰਿਆ-ਵਿਸ਼ੇਸ਼ਣ
ਵਿਆਕਰਨ	:	ਸਮਾਸੀ ਸ਼ਬਦ (ਸ਼ਬਦ-ਸਮੂਹਾਂ ਦੇ ਆਧਾਰ 'ਤੇ, ਉਰਦੂ-ਫਾਰਸੀ ਭਾਸ਼ਾ ਦੇ ਸ਼ਬਦ)

		ਬਹੁ-ਅਰਥਕ ਸ਼ਬਦ (61-110); ਮੁਹਾਵਰੇ (ਚ,ਛ - ਅੱਖਰਾਂ ਨਾਲ ਸੰਬੰਧਤ) ; ਅਣਡਿੱਠਾ ਵਾਰਤਕ ਪੈਰੂਾ
ਪੱਤਰ	:	ਨਿੱਜੀ ਪੱਤਰ ਅਤੇ ਬਿਨੈ ਪੱਤਰ
		• Subject Enrichment Activity (Speaking Skill)
		• Periodic Test - II
ਨਵੰਬਰ :-		
ਪਾਠ-ਪੁਸਤਕਾਂ	:	ਦੂਜਾ ਵਿਆਹ (ਇਕਾਂਗੀ)
ਵਿਆਕਰਨ	:	ਸਮਾਸੀ ਸ਼ਬਦ (ਸ਼ਬਦ-ਸ਼੍ਰੇਣੀਆਂ ਦੇ ਆਧਾਰ 'ਤੇ) ; ਅਗੇਤਰ (ਪਰ-ਵਿ) ; ਪਿਛੇਤਰ (ਨ-ਸੁਦਾ); ਮੁਹਾਵਰੇ (ਜ,ਝ - ਅੱਖਰਾਂ ਨਾਲ ਸੰਬੰਧਤ), ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ ; ਚਿੱਤਰ ਵਰਨਣ (50 ਸ਼ਬਦਾਂ ਵਿੱਚ)
ਲੇਖ	:	ਵਿਚਾਰ-ਪ੍ਰਦਾਨ ਅਤੇ ਆਮ ਵਿਸ਼ੇ
		Pre Board –I
ਦਸੰਬਰ :-		Pre Board – II
ਜਨਵਰੀ :-		Pre Board – III
ਫਰਵਰੀ :-		Yearly Board Exams

SCIENCE & TECHNOLOGY
PRESCRIBED BOOK : NCERT
CHEMISTRY

APRIL: Chapter 1 -Chemical reactions and equations
Periodic test 1

MULTIPLE ASSESSMENT ACTIVITY I : Chemistry

Connect – Learn, Apply and Analyze”

Activity: Identification and Application of Chemical Reactions , balance chemical equations, and relate them to daily life situations.

MAY: Chapter 2 -Acid, Bases and Salts

May unit test

JULY: Chapter 3 –Metals and Non-metals

AUGUST Chapter 3 –Metals and Non-metals

SEPTEMBER: Half yearly examination

OCTOBER: Chapter 4 – Carbon and its compounds
Periodic test II

NOVEMBER: Chapter 4 - Carbon and its compounds

DECEMBER: **PREBOARD I**

JANUARY: **PREBOARD II**

FEBRUARY: **Revision and Pre Board III**

BIOLOGY

APRIL: Chapter 5 – Life processes
Periodic test 1

PORTFOLIO ACTIVITY : Project based upon Ek Bharat Srestha Bharat with twin state (H.H.W)

MAY: Chapter 6– Control and coordination
May unit test

JULY: Chapter 13: Our environment

AUGUST: Chapter 7: How do organism reproduce?

SEPTEMBER: Half Yearly Examination

OCTOBER: Chapter 8–Heredity (contd.)
Periodic test II

NOVEMBER: Chapter 8 - Heredity

DECEMBER: **PREBOARD I**

JANUARY: **PREBOARD II**

FEBRUARY: **Revision and Pre Board III**

PHYSICS

APRIL: Chapter 9: Light- Reflection and Refraction
Periodic test I

SUBJECT ENRICHMENT ACTIVITY I :

WORKSHEET BASED UPON Practical Investigation on Image Formation Through Spherical Lenses

MAY: Chapter 9: Light- Reflection and Refraction
(Contd.)

May unit test

JULY: Chapter 10: Human Eye and Colorful World

AUGUST: Chapter 10: Human Eye and Colorful World
(Contd.)
Chapter 11: Electricity (Till factors affecting resistance {11.5})

SEPTEMBER: Half yearly examination

OCTOBER: Chapter 11: Electricity (Contd.)

MULTIPLE ASSESSMENT ACTIVITY II : Numerical

based Sheet upon 'Equivalent Resistance – Series and Parallel in Action”

Periodic test II

NOVEMBER: Chapter 12: Magnetic Effects of Electric Current

DECEMBER: PREBOARD I

JANUARY: PREBOARD II

FEBRUARY: Revision and Pre Board III

SOCIAL SCIENCE

Aim and Objectives :-

1. Develop responsible and informed democratic citizens.
2. Understanding history and learn from past events.
3. Build critical thinking and problem-solving skills.
4. Promote social values, unity, and national integration.

PRESCRIBED BOOKS:

INDIA AND THE CONTEMPORARY WORLD – II

CONTEMPORARY INDIA – II

DEMOCRATIC POLITICS – II

UNDERSTANDING ECONOMIC DEVELOPMENT

APRIL

GEOGRAPHY Chapter-1-Resources and Development

POLITICAL SCIENCE- Chapter-1- Power Sharing

ECONOMICS- Chapter-1- Development

HISTORY- Chapter-1-The rise of
Nationalism in Europe

MULTIPLE ASSESMENT ACTIVITY

Major Soil Types (Map)

MAY:

HISTORY- Chapter-2- Nationalism in India

POLITICAL SCIENCE Chapter-2- Federalism

PERIODIC TEST - I

UNIT TEST

MULTIPLE ASSESMENT ACTIVITY

Subject integrated Activity

SUBJECT ENRICHMENT ACTIVITY

Project on consumer Awareness

JULY

GEOGRAPHY- Chapter-2 Forest and Wildlife

GEOGRAPHY- Chapter-3- Water Resources

ECONOMICS: Chapter-2-Sectors of Indian
Economy

HISTORY-	Chapter- 3-Making of the Global World
GEOGRAPHY-	Chapter- 4-Agriculture

PORTFOLIO ACTIVITY

Ek Bharat Shreshth Bharat

AUGUST:

ECONOMICS-	Chapter-3- Money and Credit
GEOGRAPHY-	Chapter-5-Minerals and Energy Resources
POLITICAL SCIENCE-	Chapter-3-Gender Religion and Caste

SEPTEMBER-

REVISION AND HALF-YEARLY EXAMINATION

OCTOBER:

HISTORY-	Chapter-5- Print culture and modern world
GEOGRAPHY-	Chapter-6- Manufacturing Industries
POLITICAL SCIENCE-	Chapter-4-Political Parties
POLITICAL SCIENCE-	Chapter-5-Outcomes of Democracy
ECONOMICS	Chapter-4-Globalisation and the Indian Economy

PERIODIC TEST - II

NOVEMBER:

GEOGRAPHY-	Chapter-7-Lifelines of National Economy
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PORTFOLIO ACTIVITY

DECEMBER: - Pre-board Examination I

JANUARY: - Revision and Pre-board Examination II

FEBRUARY: Revision and Pre-board Examination III

MARCH: BOARD EXAMINATION

MATHS

PRESCRIBED BOOK:

NCERT MATHEMATICS TEXT BOOK FOR CLASS X

APRIL:	Chapter 1- Real numbers
	Chapter 2- Polynomials
	Chapter 3- Pair of linear equations in two variables

Multiple Assessment Activity: To find factors of 32760 using factor tree method.

Periodic test 1

MAY:	Chapter 4- Quadratic Equations
	Chapter 5- Arithmetic Progression

Lab Activity: To Solve two pairs of linear equations graphically

Unit Test 1

JULY	Chapter 6- Triangles
	Chapter 7- Coordinate Geometry
	Chapter 8- Introduction to Trigonometry
AUGUST:	Chapter 9- Some Applications of Trigonometry
	Chapter 14- Probability

Portfolio Activity : Questions/Activity based on any topic on Punjab and its twin state given by CBSE

SEPTEMBER: Revision and Half Yearly Exams

OCTOBER:	Chapter 10- Circles
	Chapter 11- Area related to circles
	Chapter 12- Surface Area and Volumes

Periodic Test 2

NOVEMBER: Chapter 13- Statistics

DECEMBER: Preboard 1

JANUARY 2027: Preboard 2 and Preboard 3

COMPUTER SCIENCE

April-May Theory

Introduction to strings in Python, Types of strings, string operators (String Concatenation, String Replication, String Index Operator, String slicing operator, Membership operator) , string manipulation functions, deleting a string, manipulating string in Python.

Practical

Programs based on String.

July- September Theory

Introduction to list, Defining / Creating a list, printing list items, printing all data items individually using loops, slicing list in python, Library functions used with List.

Computer Assignment

Revision and Exam

Practical

Programs based on List.

Half Yearly Exam

October -November Theory

Introduction to Data visualization, What is Matplotlib, Pyplot, Functions of Pyplot, Line graphs (line charts), Bar graphs, Pie charts.

December-February

Revision and Exam

ART & CRAFT

April

May

July

August

September

October

November

December:

January

February

March

Landscape in Colour

Portrait

Any Work of an Artist
(composition in Paint)

Still Life In Colour

Frame Design in Water Colours

Calligraphy

Tree Study in Water Colours

Landscape in Water Colours

Painting of Flowers

Revision

Final Exams

MORAL SCIENCE

Prescribed Book: Light Up Your Life by FR. George Cheruvil

APRIL	Chapter 2 – The selfie culture Chapter 3- You are like a Pencil
MAY	Chapter 4- A Healthy Way of life Chapter 5- Gossip Destroys
JULY	Chapter 6- No Grumbling, No whining Chapter 7 - The joy of giving back
AUGUST	Chapter 8 - Struggles Strengthen Us Chapter 9 - Character is Everything
SEPTEMBER	Chapter 10 - Cheerful Obedience General Chapter - 1 A Daily Routine Term 1 Exam
OCTOBER	Chapter 11 – Truth Triumphs Chapter 12 - Give up Stubbornness
NOVEMBER	Chapter 13 - Violence is no Solution Chapter 14 - Multitasking Can be Risky Chapter 15 - Stop Swearing Chapter 16 - Values Determine our worth (general)
DECEMBER	Revision Test

PHYSICAL EDUCATION AND SPORTS

APRIL

- A Introduction of Physical Education and Sports
- B Major Games Volleyball and Badminton
- C Practice of fundamental skills of the game.

MAY

- A Callisthenics exercises
- B Introduction of warming up exercises.
- C Major games football and cricket
- D Practice of fundamental skills of the game.

JUNE

Summer Coaching Camp

JULY

- A Practice of P.T exercises
- B Minor games
- C Major game Hockey
- D Fundamental skills of the game.

AUGUST

- A Recreational games
- B Introduction of flexibility improving exercises.
- C Physical fitness test.

SEPTEMBER

- A Mid Term gradation
- B Major game volleyball
- C Practice of fundamental skills of volleyball.

OCTOBER

- A Recreational Games
- B Practice of Annual Athletics meet events.
- C Minor games.

NOVEMBER

- A. Annual Athletic Meet.
- B. Minor games
- C. Recreational activities.

DECEMBER

- A Major games- kho-kho and chess
- B Practice of fundamental skills of the game.

JANUARY

- A Practice of Athletic events
- B Major Game- Football.

FEBRUARY & MARCH

Final Gradation

FINAL EXAMINATION.

BANKING AND INSURANCE

Prescribed Book :

Banking and Insurance (CBSE study material)

MONTH	TOPICS
APRIL ;	CH: 1 Laws relating to Negotiable Instruments
MAY :	CH: 2 Lending functions of a Bank Unit Test and Project on Banking
JULY ;	CH: 3 Utility Services of a Bank
AUGUST :	CH: 4 Life Insurance Products
SEPTEMBER :	Revision and Half-Yearly Exams
OCTOBER :	CH: 5 General Insurance
NOVEMBER ;	CH: 5 Contd. (General Insurance)
DECEMBER :	Pre Board I Exams
JANUARY :	Pre Board II Exams
FEBRUARY/MARCH:	Board Examination

BEAUTY AND WELLNESS

TERM-1

APRIL : UNIT 1 BASIC SKIN CARE SERVICES

SESSION 1 : ANATOMY AND PHYSIOLOGY OF THE SKIN

SESSION 2:- SKIN CARE

MAY :

SESSION 3: ACTIONS OF THE FACIAL, NECK AND SHOULDER MUSCLES

PERIODIC TEST I

JULY :

SESSION 1: WAXING PROCEDURE

SESSION 2: THREADING PROCEDURE

AUGUST : SESSION 3: BLEACHING PROCEDURE

SEPTEMBER : HALF YEARLY EXAMINATION

TERM II

OCTOBER : UNIT 3 : MAKE UP SERVICES

SESSION 1 : TREATMENT PLANNING FOR MAKEUP

SESSION 2 : PREPARATION FOR MAKEUP

NOVEMBER : SESSION 3 : MAKEUP APPLICATION

UNIT 4 : CREATING POSITIVE IMPRESSION AT WORK PLACE

SESSION 1: CREATING POSITIVE IMPRESSION AT WORK PLACE

DECEMBER : PREBOARD 1 FINAL PRACTICAL

JANUARY : PREBOARD 2 AND FINAL PRACTICAL

FEBRUARY : YEARLY EXAMINATION

**PRESCRIBED BOOK :- BEAUTY AND WELLNESS BY:
JOB ROLE: Assistant Beauty Therapist**

INTRODUCTION TO TOURISM (406)

Prescribed Book :

Introduction to Tourism Student Handbook

APRIL

1. Soft Skills

- 1.1 Introduction
- 1.2 Defining Personality
- 1.3 Determinants of Personality
- 1.4 Personality Development
- 1.5 Positive Work Attitude

MAY

1. Soft Skills

- 1.6 Creating First Impression & Grooming
- 1.7 Basic Social Etiquettes Work and Telephone
- 1.8 Positive Body Language
- 1.9 Summary

PERIODIC TEST-I

UNIT TEST

SUBJECT ENRICHMENT ACTIVITY

JULY

2. Introduction to Tourism- II

- 2.1 Introduction
- 2.2 What is Tourism?
- 2.3 General Impacts

MULTIPLE ASSESSMENT ACTIVITY

AUGUST

2. Introduction to Tourism- II

- 2.4 Typology of Tourism Impacts
- 2.5 Sources of Tourism Information
- 2.6 Tourism Organizations
- 2.7 Summary

PORTFOLIO ACTIVITY

SEPTEMBER

REVISION TEST AND HALF-YEARLY EXAMINATION

OCTOBER

3. Tourism Business- II

3.1 Introduction	
3.2 Travel and Hospitality Terminology	
3.3 Activities in a Travel Agency	
3.4 Documentation for Travel	
3.5 Summary	
MULTIPLE ASSESSMENT ACTIVITY	
NOVEMBER	
4. Tourism Product- II	
4.1 Introduction	
4.2 Classification of Tourism Products	
4.3 Natural Tourism Products of India	
4.4 Man-Made Tourism Products of India	
4.5 Symbiotic Tourism Products of India	
4.6 Event based Tourism Products of India	
4.7 Site Based Tourism Products of India	
4.8 UNESCO World Heritage Sites	
4.9 UNESCO World Heritage Sites in India	
4.10 Summary	
PORTFOLIO ACTIVITY	
DECEMBER	
PRE-BOARD-I	
JANUARY	
PRE-BOARD-II	
FEBRUARY/MARCH:	
BOARD EXAMINATION	

ACTIVITY PLANNER

April	Inaugural Prayer Service Allocation of houses House Meeting Banner Making (Earth Day) Reading Competition
May	Labour's Day Celebration Walking posters English Declamation
July	Quiz (Science) Punjabi elocution
August	Essay Writing
October	Rangoli Making Competition Solo singing
November	Master Chef competition
December	Sports Day Class Decoration (Christmas)

ARTIFICIAL INTELLIGENCE (417)

BOOK: Artificial Intelligence Curriculum (NCERT)

April – May

Unit 2: Advanced concepts of Modeling in AI

Unit 3: Evaluating Models

Practical

Unit 7: Advance Python

Revision and Periodic Test

July – August

Unit 6: Natural Language Processing

Practical

Unit 4: Statistical data

Practical based on Statistical data

September

Revision and Examination, Practical Exam

October – November

Unit 1: Revisiting AI Project Cycle & Ethical Frameworks for AI

Unit 5: Computer Vision

Practical

Practical based on Computer Vision

December

Preboard I

January

Pre-board Examination II

February Revision

March Board Examination

INFORMATION TECHNOLOGY (402)

BOOK: Information Technology-402 (NCERT)

April (Theory)

Unit-2: Electronic Spreadsheet (Advanced) using LibreOffice Calc

Practical

Practical Exercises based on LibreOffice Calc.

May (Theory)

Unit-4 Maintain Healthy, Safe and Secure Working Environment

Practical

Practical Exercises based on LibreOffice Calc

Revision and Periodic Test

July -August (Theory)

Unit-1 : Digital Documentation (Advanced) using LibreOffice Writer

Practical

Practical Exercises based on Digital Documentation in LibreOffice.

September

Revision and Examination

Practical Exam

October - November (Theory)

Unit-3: Database Management System using LibreOffice Base

Practical

Practical exercises based on DBMS.

December

Preboard Examination 1

January

Preboard 2

February

Yearly Practical Exam