

Syllabus Bifurcation Session 2021-2022

Class VI

MATHEMATICS

TERM I

APRIL TO MAY

- Chapter 1 Knowing Our Numbers
- Chapter 2 Whole Numbers
- Chapter 3 Playing with Numbers
- Chapter 4 Basic Geometrical Ideas

JULY TO SEPTEMBER

- Chapter 5 Understanding Elementary Shapes
- Chapter 6 Integers
- Chapter 7 Fractions
- Chapter 8 Decimals

TERM II

OCTOBER TO DECEMBER

- Chapter 9 Data Handling
- Chapter 10 Mensuration
- Chapter 11 Algebra
- Chapter 13 Symmetry

JANUARY TO MARCH

- Chapter 12 Ratio and Proportion
- Chapter 14 Practical Geometry

SCIENCE

TERM-1

APRIL to MAY

- Chapter-1 Food: Where does it come from?**
- Chapter-2 Components of Food**
- Chapter-3 Fibre to Fabric**
- Chapter-13 Fun with magnets**

JULY to SEPTEMBER

- Chapter- 4 Sorting materials into groups**
- Chapter-5 Separation of Substances**
- Chapter-10 Motion and Measurement of Distances**
- Chapter- 7 Getting to know plants**

TERM-2

OCTOBER to DECEMBER

Chapter- 6 Changes around us

Chapter- 8 Body movements

Chapter-9 The Living organisms and their surroundings

Chapter 11 Light, Shadow and Reflection

Chapter- 14 Water

JANUARY to MARCH

Chapter- 12 Electricity and Circuits

Chapter-15 Air around us

Chapter- 16 Garbage in, Garbage out

PUNJABI 1ST LANGUAGE

TERM I

APRIL TO MAY

ਨਵੀ ਉਡਾਣ-6

ਵਿਆਕਰਨ -6

ਪਾਠ 1 ਤੋਂ 4 ਤੱਕ

ਭਾਸ਼ਾ, ਨਾਂਵ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਵਰਨ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਵਾਕਾਂ ਵਿੱਚੋਂ ਨਾਂਵ ਚੁਣੋ, ਮੁਹਾਵਰੇ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਬਹੁ-ਆਰਥਕ ਤੇ ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ, ਚਿੱਤਰ ਵਰਣਨ, ਇਸ਼ਤਿਹਾਰ ।

JULY TO SEPTEMBER

ਨਵੀ ਉਡਾਣ-6

ਵਿਆਕਰਨ -6

ਪਾਠ 5 ਤੋਂ 10 ਤੱਕ

ਕਿਰਿਆਂ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਬੋਲੀ/ਭਾਸ਼ਾ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਵਿਸ਼ਰਾਮ ਚਿੰਨ, ਅਰਥ ਭੇਦ, ਮੁਹਾਵਰੇ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਨਾਂਵ ਤੋਂ ਵਿਸ਼ੇਸ਼ਣ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਲਿੱਪੀ, ਲਗਾਂ ਤੇ ਲਗਾਖਰ, ਅਸੁੱਧ-ਸੁੱਧ, ਸ਼ਬਦ ਜੋੜ, ਲਿੰਗ, ਵਚਨ, ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ, ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ ।

TERM II

OCTOBER TO DECEMBER

ਨਵੀ ਉਡਾਣ-6

ਵਿਆਕਰਨ-6

ਪਾਠ 11 ਤੋਂ 15 ਤੱਕ

ਸੰਬੰਧਕ, ਯੋਜਕ ਤੇ ਵਿਸਮਿਕ, ਵਿਰੋਧੀ ਸ਼ਬਦ, ਸ਼ਬਦ ਰੂਪਾਂਤਰਨ, ਵਾਕ ਬੋਧ, ਕਹਾਣੀ ਰਚਨਾ, ਸ਼ਬਦ ਬੋਧ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਪੜਨਾਂਵ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਮੁਹਾਵਰੇ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਬਹੁਆਰਥਕ, ਅਰਥ ਭੇਦ, ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ, ਇਸ਼ਤਿਹਾਰ, ਚਿੱਤਰ ਵਰਣਨ ।

JANUARY TO MARCH

ਨਵੀਂ ਉਡਾਣ-6 ਪਾਠ 16 ਤੋਂ 18 ਤੱਕ
ਵਿਆਕਰਨ-6 ਕਾਲ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਬਹੁਤੇ ਸ਼ਬਦ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਮੁਹਾਵਰੇ, ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਪੈਰ੍ਹਾ ਰਚਨਾ, ਕਹਾਣੀ ਰਚਨਾ, ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ ।

PUNJABI 2ND LANGUAGE(AKSIPS 123 & 65)

TERM I

APRIL TO MAY

ਨਵੀਂ ਉਡਾਣ-5 ਪਾਠ 1 ਤੋਂ 4 ਤੱਕ
ਵਿਆਕਰਨ-5 ਬੋਲੀ, ਭਾਸ਼ਾ, ਵਿਆਕਰਨ, ਵਰਨ ਬੋਧ / ਅੱਖਰ ਬੋਧ, ਲਗਾਂ ਅਤੇ ਲਗਾਖਰ, ਸ਼ਬਦ ਬੋਧ, ਲੇਖ ਰਚਨਾ, ਅਰਜ਼ੀ / ਪੱਤਰ ।

JULY TO SEPTEMBER

ਨਵੀਂ ਉਡਾਣ-5 ਪਾਠ 5 ਤੋਂ 9 ਤੱਕ
ਵਿਆਕਰਨ-5 ਨਾਂਵ, ਲਿੰਗ, ਵਚਨ, ਪੜਨਾਂਵ, ਮੁਹਾਵਰੇ, ਕਿਰਿਆ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਲੇਖ ਰਚਨਾ, ਚਿੱਤਰ ਵਰਣਨ, ਇਸ਼ਤਿਹਾਰ ।

TERM II

OCTOBER TO DECEMBER

ਨਵੀਂ ਉਡਾਣ-5 ਪਾਠ 10 ਤੋਂ 16 ਤੱਕ
ਵਿਆਕਰਨ-5 ਵਾਕ ਬੋਧ, ਵਿਰੋਧੀ ਸ਼ਬਦ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ, ਸੁੱਧ ਸ਼ਬਦ ਜੋੜ, ਮੁਹਾਵਰੇ, ਵਿਸ਼ੇਸ਼ਣ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਕਹਾਣੀ ਲੇਖਣ, ਚਿੱਤਰ ਵਰਣਨ, ਇਸ਼ਤਿਹਾਰ ।

JANUARY TO MARCH

ਨਵੀਂ ਉਡਾਣ-5 ਪਾਠ 17 ਅਤੇ 18
ਵਿਆਕਰਨ-5 ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ ।
ਸਾਰੇ ਸਿਲੇਬਸ ਦੀ ਦੁਹਰਾਈ ।

SOCIAL SCIENCE

History

TERM –I

APRIL TO MAY

Chapter 1 – What, Where, How And When?

Chapter 2 – From Hunting – Gathering To Growing Food

Chapter 3 – In The Earliest Cities

JULY TO SEPTEMBER

Chapter 4 – What Bones And Burials Tell Us

Chapter 5 – Kingdoms, Kings And An Early Republic

Chapter 6 – New Questions And Ideas

Chapter 7 – Ashoka, The Emperor Who Gave Up War

TERM II

OCTOBER TO DECEMBER

Chapter 8 – Vital Villages, Thriving Towns

Chapter 9 – Traders, Kings And Pilgrims

Chapter 10 – New Empires And Kingdoms

JANUARY TO MARCH

Chapter 11 – Buildings, Paintings And Books

CIVICS

TERM –I

APRIL TO MAY

Chapter 1 – Understanding Diversity

Chapter 2 – Diversity and Discrimination

Chapter 3 – What is Government?

JULY TO SEPTEMBER

Chapter 4 – Key Elements of a Democratic Government

Chapter 5 – Panchayati Raj

TERM II

OCTOBER TO DECEMBER

Chapter 6 – Rural Administration

Chapter 7 – Urban Administration

Chapter 8 – Rural Livelihoods

JANUARY TO MARCH

Chapter 9 – Urban Livelihoods

Geography

TERM –I

APRIL TO MAY

Chapter 1 – The Earth in the Solar System

Chapter 2 – Globe: Latitudes and Longitudes

JULY TO SEPTEMBER

Chapter 3 – Motions of the Earth

Chapter 4 – Maps

TERM II

OCTOBER TO DECEMBER

Chapter 5 – Major Domains of the Earth

Chapter 6 – Major Landforms of the Earth

Chapter 7 – Our Country: India

JANUARY TO MARCH

Chapter 8 – India: Climate, Vegetation and Wildlife

English

TERM I

APRIL TO MAY

Literature Reader

Unit 1 The Why - Why Girl

Unit 2 A Hero

Unit 3 I Asked The Little Boy Who Cannot See

LANGUAGE

1. Articles
2. Notice Writing (Lost & Found)
3. Short Story Writing
4. Comprehension Passages

Novel: Lesson 1 & 2

JULY TO SEPTEMBER

Literature Reader

Unit 4 The King of the Polar Bears

Unit 5 I Wish

Unit 6 Houdini's Challenge

LANGUAGE

1. Paragraph Writing
2. Adjectives

3. Informal Letter Writing
 4. Comprehension Passages
 5. Subject - Verb Agreement
 6. Tenses (Simple Present, Simple Past, Simple Future)
- * Integrated Grammar Practice to be done as per the Grammar topics.

Novel: Lesson 3 & 4

TERM II

OCTOBER TO DECEMBER

Literature Reader

Unit 7 The Giant

Unit 8 Ju's Story

Unit 9 William the Helper

Unit 10 Tiger

LANGUAGE

1. Prepositions
 2. Diary Entry (50-60 words)
 3. Adverbs
 4. Modals
 5. Comprehension Passages
 6. Active Passive Voice
 7. Application to the Principal
- * Integrated Grammar Practice to be done as per the Grammar topics.

Novel: Lesson 5 & 6

JANUARY TO MARCH

Literature Reader

Unit 11 The Giraffe and the Pelly and Me

Unit 12 Leisure

Unit 13 A Christmas Carol

LANGUAGE

1. Article Writing
 2. Comprehension Passages
 3. Conjunctions
 4. Reported Speech (Statements)
- Novel: Lesson 7

Computer

TERM –I

APRIL TO MAY

1. Computer – Its Components
2. Computer Memory

JULY TO SEPTEMBER

3. Excel – Creating Worksheet
4. Excel – Formula and Function
5. Excel – Creating Charts

TERM –II

OCTOBER TO DECEMBER

6. Adobe Animate - Introduction
7. Adobe Animate – Drawing Tools

8. Windows Movie Maker

JANUARY TO MARCH

9. Google Apps

10. Internet Service and Safety

Hindi Ist Language

Term-1

April to May

वसंत-1 : पाठ 1 से 4 तक

बाल राम कथा : 'अवध-पुरी में राम' में 'दो वरदान' तक

नवतरंग-6 (व्याकरण)

भाषा और व्याकरण, वर्ण विचार, संधि, शब्द विचार, लिंग विलोम, पर्यायवाची शब्द, संज्ञा, अनेकार्थी शब्द, वाक्यांश श्रुतिसमभिन्नार्थक शब्द, चित्र वर्णन, पत्र, अनुच्छेद, अपठित गद्यांश।

July to September

वसंत-1

पाठ-5 से 9 तक।

बाल राम कथा- 'राम का वन गमन 'से' दंडक वन में दस वर्ष' तक

नवतरंग-6

उपसर्ग/ प्रत्यय, सर्वनाम विशेषण, मुहावरे, पर्यायवाची वाक्यांश, विलोम, कहानी लेखन, संवाद लेखन, पत्र लेखन, अनुच्छेद लेखन अपठित गद्यांश।

Term II

October to December

वसंत-1 : पाठ 10 से 15 तक

बाल राम कथा- 'सोने का हिरण' से 'राम और सुग्रीव' तक

नवतरंग-6

क्रिया, काल, विराम चिह्न, अशुद्ध वाक्य, वचन, अनेकार्थी शब्द, पर्यायवाची, वाक्यांश, विलोम, मुहावरे, कारक, समास, वाक्य, पत्र, अनुच्छेद, चित्र लेखन, अपठित गद्यांश।

January to March

वसंत-1: पाठ 16 और 17

बाल राम कथा

'लंका में हनुमान' से 'राम का राज्याभिषेक'

नवतरंग-6

गुण संधि, वचन, क्रिया, विशेषण, संबंधबोधक, समुच्चयबोधक, विस्मयादिबोधक, मुहावरे, विलोम, श्रुतिसमभिन्नार्थक शब्द, संवाद लेखन, पत्र अनुच्छेद, पुनरावृत्ति, अपठित गद्यांश।

Hindi 2nd Language (For AKSIPS 123 & 65)

Hindi 2nd Language

TERM - I

APRIL TO MAY

रिमझिम (भाग - 5)

पाठ 1 से 5 तक

नवतरंग 5

भाषा, वर्णमाला, संज्ञा, सर्वनाम, विलोम, दिनों व महीनों के नाम, हिन्दी की संख्याएं, गद्यांश, पत्र व अनुच्छेद लेखन ।

JULY TO SEPTEMBER

रिमझिम (भाग - 5)

पाठ - 6 से 10 तक

नवतरंग 5- पर्यायवाची, विशेषण, मुहावरे, काल, त्योहारों के नाम, प्रत्यय, कहानी लेखन, पत्र, अनुच्छेद तथा अपठित गद्यांश

TERM II

OCTOBER TO DECEMBER

रिम्झिम (भाग -5)

पाठ 11से 15 तक

नवतरंग -5 अनेकार्थक शब्द , क्रिया, विलोम, मुहावरे , लिंग शुद्ध- अशुद्ध, अनेक शब्दों के लिए एक शब्द, अपठित गद्यांश, पत्र तथा अनुच्छेद ।

JANUARY TO MARCH

रिम्झिम (भाग -- 5)

पाठ- 16 से 18 तक

नवतरंग -5 -

विराम चिह्न , क्रिया-विशेषण , समानार्थक शब्द, वचन,पत्र, अनुच्छेद तथा अपठित गद्यांश ।

GENERAL KNOWLEDGE

TERM-1

APRIL to MAY

UNIT 1 (INDIA AND THE WORLD)

Chapter 1 to 5

UNIT 2 (ENVIRONMENT AND ECOLOGY)

Chapter 6 to 8

JULY to SEPTEMBER

UNIT 2 (ENVIRONMENT AND ECOLOGY)

Chapter 9 to 10

Recall-1

UNIT 3 (SCIENCE AND TECHNOLOGY)

Chapter 11 to 15

TERM-2

OCTOBER to DECEMBER

UNIT 4 (ENTERTAINMENT)

Chapter 16 to 18

Recall-2

Quick Quiz-1

UNIT 5(LITERATURE , LANGUAGE AND ART)

Chapter 19to 23

UNIT 6 (SPORTS)

Chapter 24 to 28

Recall- 3

JANUARY to MARCH

UNIT 7(REASONING & NUMBER SKILLS)

Chapter 29 to 31

UNIT 8 (POTPOURRI)

Chapter 32 to 36

Recall-4

Quick Quiz-2

ART AND CRAFT

TERM I

APRIL TO MAY

1. Tools of Drawing
2. Element of Drawing
3. Perspective
4. Light & Shade
5. Still Life Drawing

JULY TO SEPTEMBER

1. Nature Drawing
2. Decorative Design
3. Human Figure
4. T-Shirt Design

TERM II

OCTOBER TO DECEMBER

1. Cartoons
2. Poster Making
3. Leaf Impression

4. Mehandi Design
5. Paper Collage

JANUARY TO MARCH

1. Fashion & Beauty
2. Dot Painting
3. Decoration

MUSIC

TERM I

APRIL TO MAY

1. General Aims and Objectives of Music
2. Definition of Shruti
3. History and Diagram of Flute
4. Deep Chandi taal / Ektaal

JULY TO SEPTEMBER

1. Music Therapy and its Importance
2. Difference between Swar and Shruti
3. Elements of Music

TERM II

OCTOBER TO DECEMBER

1. Classification of Swar and Shruti
2. Benefits of Music Education in Child Development.

JANUARY TO MARCH

Various songs to be done throughout the year like School Song, National Anthem, School Prayer, Hindi Prayers, English Prayers, Patriotic Songs, Gazals, Geet, Shabad, Bhajan, General Songs, Folk Songs, Festival Songs etc. according to the festivals. occasions coming in various months.

DANCE

TERM I

APRIL TO MAY

1. Elements of Dance.

2. Movement of different parts of the body.
3. Definition of Expressions.

JULY TO SEPTEMBER

1. Importance of Expression in Dance.
2. Creation of dance on a popular song (Western/Folk/Bollywood)

TERM II

OCTOBER TO DECEMBER

1. Explanation of emotions with respect to song.
2. Names of Navras
3. Similarities of semi classical and contemporary dance forms.

JANUARY TO MARCH

1. Importance of Rhythm in dance
2. Various dances to be done throughout the year like Western Dances, Folk Dances, Patriotic Dances, Semi-Classical Dances, Contemporary Dances etc. related to the festivals/occasions coming in various months.

CLASS 7
ENGLISH

TERM I

APRIL TO MAY

Literature Reader

Unit 1 The Pterodactyl's Egg

Unit 2 The Eagle

Unit 3 The Reader of Books

LANGUAGE

1. Determiners

2. Prepositions

3. Diary Entry

4. Informal Letter Writing

5. Comprehension Passages

Novel Chapters 1 to 3

JULY TO SEPTEMBER

Literature Reader

Unit 4 The Plaint of the Camel

Unit 5 Yan's Quest

6 The Blue Umbrella

LANGUAGE

1. Adverbs

2. Adjectives

3. Notice Writing

4. Article Writing

5. Tenses

6. Editing

* Integrated Grammar Practice to be done syllabus wise.

Novel Chapters 4 to 6

TERM II

OCTOBER TO DECEMBER

Literature Reader

Unit 7 Daybreak Unit

Unit 8 A Lesson in the Henhouse

Unit 9 The Walking Stick Story

Unit 10 Autumn in the Hills

LANGUAGE

1. Modals

2. Voice

3. Formal letter (Letters to Editor)

4. Comprehension Passages

Novel Chapters 7 to 9

JANUARY TO MARCH

Literature Reader

Unit 11 The Footsteps Die Out For Ever

Unit 12 The Bangle Sellers

Unit 13 The Comedy of Errors

LANGUAGE

1. Narration (Reported Speech-Statements and Questions)

2. Conjunctions

3. Short Story Writing

* Integrated Grammar Practice to be done syllabus wise

Novel Chapters 10 & 11

MATHEMATICS

TERM I

APRIL TO MAY

CHAPTER 1 Integers

CHAPTER 2 Fractions and Decimals

CHAPTER 9 Rational Numbers

CHAPTER 5 Lines and Angles

JULY TO SEPTEMBER

CHAPTER 12 Algebraic Expressions

CHAPTER 13 Exponents and Powers

CHAPTER 4 Simple Equations

CHAPTER 6 The Triangle and its Properties

TERM II

OCTOBER TO DECEMBER

CHAPTER 3	Data Handling
CHAPTER 7	Congruence of Triangles
CHAPTER 8	Comparing Quantities
CHAPTER 10	Practical Geometry

JANUARY TO MARCH

CHAPTER 11	Perimeter and Area
CHAPTER 14	Symmetry
CHAPTER 15	Visualizing Solid Shapes

Social Science

History

TERM 1

APRIL TO MAY

Chapter 1: Tracing Changes through a Thousand Years

Chapter 2: New Kings and Kingdoms

JULY TO SEPTEMBER

Chapter 3: The Delhi Sultans

Chapter 4: The Mughal Empire

Chapter 5: Rulers and Buildings

TERM II

OCTOBER TO DECEMBER

Chapter 6: Towns, Traders and Craftspersons

Chapter 7: Tribes, Nomads and Settled Communities

Chapter 8: Devotional Paths to the Divine

JANUARY TO MARCH

Chapter 9: The Making of Regional Cultures

Chapter 10: Eighteenth Century Political Formations

CIVICS

TERM 1

APRIL TO MAY

UNIT I Equality in Indian Democracy

Chapter 1: On Equality

UNIT II State Government

Chapter 2: Role of the Government in Health

Chapter 3: How the State Government Works

JULY TO SEPTEMBER

UNIT III Gender

Chapter 4: Growing up as Boys and Girls

Chapter 5: Women Change the World

TERM II

OCTOBER TO DECEMBER

UNIT IV Media and Advertising

Chapter 6: Understanding Media

UNIT V Markets

Chapter 7: Markets Around Us

JANUARY TO MARCH

Chapter 8: A Shirt in the Market

Chapter 9: Struggles for Equality

Geography

TERM 1

APRIL TO MAY

Chapter 1: Environment

Chapter 2: Inside Our Earth

JULY TO SEPTEMBER

Chapter 3: Our Changing Earth

Chapter 4: Air

Chapter 5: Water

TERM II

OCTOBER TO DECEMBER

Chapter 6: Natural Vegetation and Wildlife

Chapter 7: Human Environment – Settlement, Transport and Communication

Chapter 8: Human Environment Interactions – The Tropical and the Subtropical Region

JANUARY TO MARCH

Chapter 9: Life in the Deserts

SCIENCE

TERM –I

APRIL TO MAY

Chapter 1 - Nutrition in Plants

Chapter 2 – Nutrition in Animals

Chapter 3 - Fibre to Fabric

Chapter 4 - Heat

Chapter 5 – Acids, Bases and Salts

JULY TO SEPTEMBER

Chapter 6 - Physical and Chemical Changes

Chapter 7 - Weather , Climate and Adaptation

Chapter 8 - Winds , Storms and Cyclones

Chapter 13 - Motion and Time

TERM –II

OCTOBER TO DECEMBER

Chapter 9 - Soil

Chapter 10 - Respiration in Organism

Chapter 11 - Transportation in Animals & Plants

Chapter 12 - Reproduction in Plants

Chapter 14 - Electric Current and its Effect

JANUARY TO MARCH

Chapter 15 - Light

Chapter 16 - Water – A precious Resource

Chapter 17 - Forest : Our Lifeline

Chapter 18 - Waste Water Story

GENERAL KNOWLEDGE

TERM-1

APRIL to MAY

UNIT 1 (INDIA AND THE WORLD)

Chapter 1 to 5

UNIT 2 (ENVIRONMENT AND ECOLOGY)

Chapter 6 to 8

JULY to SEPTEMBER

UNIT 2 (ENVIRONMENT AND ECOLOGY)

Chapter 9 to 10

Recall-1

UNIT 3 (SCIENCE AND TECHNOLOGY)

Chapter 11 to 15

TERM-2

OCTOBER to DECEMBER

UNIT 4 (ENTERTAINMENT)

Chapter 16 to 18

Recall-2

Quick Quiz-1

UNIT 5(LITERATURE, LANGUAGE AND ART)

Chapter 19to 23

UNIT 6 (SPORTS)

Chapter 24 to 28

Recall- 3

JANUARY to MARCH

UNIT 7(REASONING & NUMBER SKILLS)

Chapter 29 to 31

UNIT 8 (POTPOURRI)

Chapter 32 to 36

Recall-4

Quick Quiz-2

PUNJABI (I Language)

TERM I

APRIL TO MAY

ਨਵੀਂ ਉਡਾਣ-7

ਵਿਆਕਰਨ-7

ਪਾਠ 1 ਤੋਂ 4 ਤੱਕ

ਨਾਂਵ, ਪਤਨਾਂਵ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਲਿੰਗ, ਵਚਨ, ਭਾਸ਼ਾ ਜਾਂ ਬੋਲੀ, ਸੁੱਧ-ਅਸੁੱਧ, ਵਿਰੋਧੀ, ਮੁਹਾਵਰੇ, ਬਹੁ-ਆਰਥਕ ਸ਼ਬਦ, ਸਮਾਨਾਰਥਕ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਲਿੱਪੀ, ਬਿੰਦੀ, ਨਾਸਕੀ ਅੱਖਰ, ਸਵਰ ਅੱਖਰ, ਦੁੱਤ, ਭਿੰਨ-ਆਰਥਕ, ਨਾਂਵ ਤੋਂ ਵਿਸ਼ੇਸ਼ਣ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਪੈਰ੍ਹਾ ਰਚਨਾ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਇਸ਼ਤਿਹਾਰ, ਚਿੱਤਰ, ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ ।

JULY TO SEPTEMBER

ਨਵੀਂ ਉਡਾਣ-7

ਵਿਆਕਰਨ-7

ਪਾਠ 5 ਤੋਂ 10 ਤੱਕ

ਵਿਸ਼ੇਸ਼ਣ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਵਿਸ਼ੇਸ਼ਣ ਚੁਣੋ, ਵਿਰੋਧੀ ਸ਼ਬਦ, ਸੁੱਧ-ਅਸੁੱਧ, ਮੁਹਾਵਰੇ, ਬਹੁ-ਆਰਥਕ, ਸਮਾਨਾਰਥਕ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਭਿੰਨ-ਆਰਥਕ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਨਾਂਵ ਤੋਂ ਵਿਸ਼ੇਸ਼ਣ, ਪੈਰ੍ਹਾ ਰਚਨਾ, ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ ।

Term II

OCTOBER TO DECEMBER

ਨਵੀਂ ਉਡਾਣ-7

ਵਿਆਕਰਨ-7

ਪਾਠ 11 ਤੋਂ 15 ਤੱਕ

ਕਿਰਿਆ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਕਾਲ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਬਹੁ-ਆਰਥਕ, ਸਮਾਨਾਰਥਕ, ਮੁਹਾਵਰੇ, ਨਾਂਵ ਤੋਂ ਵਿਸ਼ੇਸ਼ਣ, ਅਰਥ-ਭੇਦ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਪੈਰ੍ਹਾ ਰਚਨਾ, ਇਸ਼ਤਿਹਾਰ, ਚਿੱਤਰ ਵਰਣਨ, ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ ।

JANUARY TO MARCH

ਨਵੀਂ ਉਡਾਣ-7

ਵਿਆਕਰਨ-7

ਪਾਠ 16 ਤੋਂ 18 ਤੱਕ

ਵਾਕ ਬੋਧ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਲਿੰਗ, ਵਚਨ, ਵਿਰੋਧੀ ਸ਼ਬਦ, ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ, ਸੁੱਧ-ਅਸੁੱਧ, ਬਹੁ-ਆਰਥਕ, ਅਰਥ ਭੇਦ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਪੈਰ੍ਹਾ ਰਚਨਾ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ ।।
ਸਾਰੇ ਸਿਲੇਬਸ ਦੀ ਦੁਹਰਾਈ ।

COMPUTER

TERM –I

APRIL TO MAY

Chapters 1, 2,

JULY TO SEPTEMBER

Chapters 3, 4 & 5

TERM –II

OCTOBER TO DECEMBER

Chapters 6, 7 & 8

JANUARY TO MARCH

Chapters 9 & 10

ART AND CRAFT

TERM I

APRIL TO MAY

1. Types of Drawing
2. Perspective
3. Composition
4. Texture
5. Salt Art

JULY TO SEPTEMBER

1. Nature Drawing

2. Human Anatomy
3. African Mask Art

TERM II

OCTOBER TO DECEMBER

1. Fashion Designing
2. Landscape
3. Cartoon Making
4. Photo Collage

JANUARY TO MARCH

1. Puppetry
2. Greeting Card

Dance

Term-1

APRIL To MAY

1. Knowledge of contemporary dance form.
2. Benefits of dance.

JULY TO SEPTEMBER

1. Definition of choreography.
2. Knowledge of free style dances.

Term-II

OCTOBER TO DECEMBER

- 1.Fundamental and history of HIP-HOP
- 2.Definition of Folk dance.

JANUARY TO MARCH

1. Knowledge of Modern dance.
- 2.Various dances to be done throughout the year like western dances, folk dances, patriotic dances, semi-classical dances, contemporary dances etc. related to the festival/occasions coming in various months.

Music

TERM-I

APRIL-MAY

- 1.Definition of Orchestra.
2. Definition and Background of Folk Music.
3. Discuss Folk Instruments of various states.

JULY-SEPTEMBER

- 1.Features and Importance of Folk Music.

2. Difference between Folk Music, Light Music and Film Music.

3. Any raag comprising of Aroh, Avroh, Pakad and Bandish.

TERM-II

OCTOBER-DECEMBER

1. Definition and Classification of Scale/octave.

2. Knowledge of Vadi, Samvadi and Varjit Swar.

3. Diagram and History of Tanpura.

JANUARY-MARCH

Various songs to be done throughout the year like School song, National Anthem, School Prayers, Hindi Prayers, English Prayers, Patriotic songs, Gazals, Geet, Shabad, Bhajan, General songs, Folk songs, Festival songs etc.

According to the festivals/occasions coming in various months.

Hindi Ist Language

Term I

APRIL TO MAY

वसंत (भाग - 2) पाठ 1 से 4 तक

बाल महाभारत कथा - 'महाभारत कथा' से 'लाख का घर' तक

नवतरंग हिन्दी व्याकरण - 7 पाठ - 1, संज्ञा तथा भेद, लिंग, विलोम (1 से 10), पर्यायवाची (1 से 12), वाक्यांश (1 से 12), स्वर संधि (दीर्घ), पत्र, अनुच्छेद, चित्र वर्णन, अपठित गद्यांश।

JULY TO SEPTEMBER

वसंत (भाग - 2) पाठ 5 से 10 तक

बाल महाभारत कथा - पांडवों की रक्षा से मायावी सरोवर तक

नवतरंग हिन्दी व्याकरण - 7 पाठ - 2 (वर्ण विचार) , अनेकार्थी (1 से 15) , विलोम (11 से 20) , पर्यायवाची (13 से 24) , विशेषण , स्वर संधि (गुण व वृद्धि) मुहावरे (1 से 20) , उपसर्ग , प्रत्यय , क्रिया (अकर्मक / सकर्मक) , पत्र , शब्द विचार, अनुच्छेद , संवाद व सूचना लेखन ।

TERM II

OCTOBER TO DECEMBER

वसंत (भाग - 2) पाठ 11 से 16 तक

बाल महाभारत कथा - ' यक्ष प्रश्न से ' दूसरा और तीसरा दिन तक

नवतरंग हिन्दी व्याकरण - 7 - अविकारी शब्द , वचन , लोकोक्तियाँ (1 से 15) , वाक्यांश (25 से 36) , अनेकार्थक (16 से 30) , तत्पुरुष समास , मौखिक अभिव्यक्ति, पत्र , अनुच्छेद , अपठित गद्यांश

JANUARY TO MARCH

वसंत (भाग - 2) पाठ - 17 से 20

बाल महाभारत कथा - ' चौथा , पाँचवा और छठा दिन से श्री कृष्ण और युधिष्ठिर ' तक

नवतरंग हिन्दी व्याकरण - 7 विराम चिह्न , अशुद्ध वाक्य , विलोम (31 से 40) अयादि संधि , कारक , काल , पर्यायवाची (37 से 48) , वाक्यांश (37 से 48) , पुनरावृत्ति , पत्र , अनुच्छेद , अपठित गद्यांश , संवाद लेखन पुनरावृत्ति , कहानी लेखन ।

Hindi 2nd Language(For AKSIPS-65 & AKSIPS-123)

Name of the book

1) वसंत भाग 1- NCERT

3) नवतरंग -6-हिंदी व्याकरण--Rohan

Term-1

April to May

वसंत (भाग- 1) पाठ 1 से 4 तक

नव तरंग-6(व्याकरण)-भाषा और व्याकरण, वर्ण विचार, पर्यायवाची शब्द, संज्ञा उपसर्ग /प्रत्यय, अपठित गद्यांश, संवाद लेखन, पत्र लेखन, अनुच्छेद लेखन।

July to September

वसंत भाग- 1- पाठ 5 से 9 तक

नवतरंग -6(व्याकरण)- लिंग ,वचन , सर्वनाम, काल, विशेषण, पत्र लेखन, अनुच्छेद लेखन, अपठित गद्यांश, संवाद लेखन।

Term II

October to December

वसंत भाग -1 -पाठ 10 से 14 तक

नवतरंग-6 (व्याकरण): अशुद्ध वाक्य, विलोम शब्द, मुहावरे,संवाद लेखन ,पत्र लेखन, अनुच्छेद लेखन , अपठित गद्यांश

January to March

वसंत भाग-1 - पाठ 15 से 17 तक

नवतरंग -6(व्याकरण): पुनरावृत्ति, विराम चिन्ह, मुहावरे ,अपठित गद्यांश ,पत्र लेखन, अनुच्छेद लेखन ।

PUNJABI (II Language)
(For AKSIPS - 65 & 123)

Term I

APRIL TO MAY

ਨਵੀਂ ਉਡਾਣ-6	ਪਾਠ 1 ਤੋਂ 4 ਤੱਕ
ਵਿਆਕਰਨ-6	ਭਾਸ਼ਾਂ, ਵਿਆਕਰਨ, ਨਾਂਵ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਲਿੰਗ, ਵਚਨ, ਪੈਰ੍ਹਾ ਰਚਨਾ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ ।

JULY TO SEPTEMBER

ਨਵੀਂ ਉਡਾਣ-6	ਪਾਠ 5 ਤੋਂ 10 ਤੱਕ
ਵਿਆਕਰਨ-6	ਵਚਨ ਬੋਧ, ਪੜਨਾਂਵ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਕਿਰਿਆ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਵਿਰੋਧੀ ਸ਼ਬਦ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ, ਲੇਖ, ਅਰਜ਼ੀ/ ਪੱਤਰ, ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ, ਕਹਾਣੀ ਰਚਨਾ, ਚਿੱਤਰ ਵਰਣਨ, ਇਸ਼ਤਿਹਾਰ ।

TERM II

OCTOBER TO DECEMBER

ਨਵੀਂ ਉਡਾਣ-6	ਪਾਠ 11 ਤੋਂ 15 ਤੱਕ
ਵਿਆਕਰਨ-6	ਲਗਾਂ ਅਤੇ ਲਗਾਂਖਰ, ਵਿਸ਼ੇਸ਼ਣ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਕਾਲ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਬਹੁਆਰਥਕ ਸ਼ਬਦ, ਸੁੱਧ ਕਰੋ, ਲੇਖ ਅਰਜ਼ੀ/ਪੱਤਰ, ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ, ਚਿੱਤਰ ਵਰਣਨ, ਇਸ਼ਤਿਹਾਰ ।

JANUARY TO MARCH

ਨਵੀਂ ਉਡਾਣ-6	ਪਾਠ 16 ਤੋਂ 18 ਤੱਕ
ਵਿਆਕਰਨ-6	ਸ਼ਬਦ ਬੋਧ, ਵਾਕ ਬੋਧ, ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ, ਮੁਹਾਵਰੇ, ਸੰਬੰਧਕ, ਵਿਸਮਿਕ, ਯੋਜਕ, ਪੈਰ੍ਹਾ ਰਚਨਾ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਕਹਾਣੀ ਰਚਨਾ, ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ ।

CLASS 8

ENGLISH

TERM I

APRIL TO MAY

Literature Reader

Unit 1 The Passive Voice

Unit 2 Stopping by Woods on a Snowy Evening

Unit 3 A Slight Misunderstanding

BBC

1. Determiners

2. Tenses

3. Notice Writing

4. Informal Letter Writing

5. Comprehension Passages

Novel Chapters 1 to 3

JULY TO SEPTEMBER

Literature Reader

Unit 4 The Song of the Whale

Unit 5 The Station

Unit 7 A Helping Hand

BBC

1. Modals

2. Diary Entry

3. Article Writing

4. Voice

* Integrated Grammar Practice to be done as per the Grammar topics.

Novel Chapters 4 to 6

TERM II

OCTOBER TO DECEMBER

Literature Reader

Unit 6 The Peacock

Unit 8 Thank You, Ma'am

Unit 9 Old Toys and New Magic

Unit 10 It Couldn't Be Done

BBC

1. Poster Making

2. Conjunctions

3. Formal letters (Letters to Editor & Enquiry Letter)

4. Non-Finites

5. Prepositions

* Integrated Grammar Practice to be done as per the Grammar topics.

Novel Chapters 7 to 9

JANUARY TO MARCH

Literature Reader

Unit 11 Trail of the Green Blazer

Unit 12 The Death of Caesar

Unit 13 The Guest House

BBC

1. Reported Speech

2. Speech Writing

3. Short Story Writing

* Integrated Grammar Practice to be done as per the Grammar topics.

Novel Chapters 10 to 12

SOCIAL SCIENCE

History

TERM 1 APRIL TO MAY

Chapter 1 How, When and Where

Chapter 2 From Trade to Territory The Company Establishes Power

Chapter 3 Ruling the Countryside

JULY TO SEPTEMBER

Chapter 4 Tribals, Dikus and the Vision of a Golden Age

Chapter 5 When People Rebel 1857 and After (Book Part-2)

TERM II OCTOBER TO DECEMBER

Chapter 6 Weavers, Iron Smelters and Factory Owners

Chapter 7 Civilising the “Native”, Educating the Nation

Chapter 8 Women, Caste and Reform

JANUARY TO MARCH

Chapter 9 The Making of the National Movement: 1870s–1947

Chapter 10 India After Independence

CIVICS

TERM 1 APRIL TO MAY

A. UNIT ONE : THE INDIAN CONSTITUTION AND SECULARISM

Chapter 1: The Indian Constitution

Chapter 2: Understanding Secularism

JULY TO SEPTEMBER

B. UNIT TWO: PARLIAMENT AND THE MAKING OF LAWS

Chapter 3: Why do we need a Parliament?

Chapter 4: Understanding Laws

C. UNIT THREE : THE JUDICIARY

Chapter 5: Judiciary

TERM II

OCTOBER TO DECEMBER

Chapter 6: Understanding Our Criminal Justice System

D. UNIT FOUR : SOCIAL JUSTICE AND THE MARGINALISED

Chapter 7: Understanding Marginalisation

Chapter 8: Confronting Marginalisation

JANUARY TO MARCH

E. UNIT FIVE ECONOMIC PRESENCE OF THE GOVERNMENT

Chapter 9: Public Facilities

Chapter 10: Law and Social Justice

Geography

TERM 1 APRIL TO MAY

Chapter 1: Resources

Chapter 2: Land, Soil, Water, Natural Vegetation and Wildlife Resources

JULY TO SEPTEMBER

Chapter 3: Mineral and Power Resources

TERM II OCTOBER TO DECEMBER

Chapter 4: Agriculture

Chapter 5: Industries

JANUARY TO MARCH

Chapter 6: Human Resources

SCIENCE

TERM I

APRIL TO MAY

Chapter 1	Crop Production and Management
Chapter 2	Micro-organisms: Friend and Foe
Chapter 3	Synthetic Fibers and Plastics
Chapter 15	Some Natural Phenomena
Chapter 16	Light

JULY TO SEPTEMBER

Chapter 4	Materials: Metals and Non-Metals
Chapter 7	Conservation of Plants and Animals
Chapter 8	Cell Structure and Functions
Chapter 14	Chemical Effect of Electrical current

TERM II

OCTOBER TO DECEMBER

Chapter 5	Coal and Petroleum
Chapter 9	Reproduction in Animals
Chapter 10	Reaching the Age of Adolescence
Chapter 11	Force and Pressure
Chapter 12	Friction

JANUARY TO MARCH

Lesson 6	Combustion & Flame
Lesson 13	Sound
Lesson 17	Stars and the Solar System
Lesson 18	Pollution of Water and Air

MATHEMATICS

TERM I

APRIL TO MAY

Chapter 1	Rational Numbers
Chapter 2	Linear Equations in One Variable
Chapter 3	Understanding Quadrilaterals
Chapter 4	Practical Geometry

JULY TO SEPTEMBER

Chapter 10	Visualising Solid Shapes
Chapter 5	Data Handling
Chapter 6	Square and Square Roots
Chapter 7	Cube and Cube Roots
Chapter 8	Comparing Quantities

TERM II

OCTOBER TO DECEMBER

Chapter 12	Exponents and Powers
Chapter 9	Algebraic Expressions
Chapter 14	Factorisation
Chapter 11	Mensuration

JANUARY TO MARCH

Chapter 13	Direct and Inverse Proportion
Chapter 15	Introduction to Graphs
Chapter 16	Playing with Numbers

Hindi 1st language

Term-1

April to May

वसंत (भाग- 3) पाठ 1 से 4 तक

अमृत संचय-पाठ 1 और 2

नव तरंग-8 (व्याकरण)-भाषा और व्याकरण, वर्ण विचार, संधि, शब्द विचार, शब्द भंडार, उपसर्ग /प्रत्यय, अपठित गद्यांश, संवाद लेखन, पत्र लेखन, अनुच्छेद लेखन।

July to September

वसंत (भाग- 3) पाठ 5 से 9 तक

अमृत संचय-पाठ 3 से 5 तक

नवतरंग -8(व्याकरण)-संज्ञा, समास, लिंग, वचन, कारक, सर्वनाम, काल, विशेषण, पत्र लेखन, अनुच्छेद लेखन, अपठित गद्यांश, संवाद लेखन, विज्ञापन लेखन।

Term II

October to December

वसंत (भाग -3) -पाठ 10 से 14 तक

अमृत संचय-पाठ 6 से 8 तक

नवतरंग-8 (व्याकरण): अविकारी शब्द, वाक्य, अशुद्ध वाक्य, क्रिया, मुहावरे, संवाद लेखन, विज्ञापन लेखन, पत्र लेखन, अनुच्छेद लेखन, अपठित गद्यांश।

January to March

वसंत भाग-3 - पाठ 15 से 18 तक

अमृत संचय पाठ 9 और 10 तक

नवतरंग -8(व्याकरण): पुनरावृत्ति, विराम चिन्ह, अलंकार, मुहावरे और लोकोक्तियां अपठित गद्यांश, पत्र लेखन, अनुच्छेद लेखन, विज्ञापन लेखन।

Hindi 2nd Language

Term I

APRIL TO MAY

वसंत (भाग - 2)

पाठ 1 से 4 तक

नवतरंग - 7

पाठ -भाषा और व्याकरण वर्ण विचार, शब्द विचार ,लिंग, वचन,संज्ञा,पत्र ,अनुच्छेद, अपठित गद्यांश ।

JULY TO SEPTEMBER

वसंत (भाग - 2) पाठ 5 से 11 तक

बाल महाभारत कथा - 'पांडवों की रक्षा' से' मायावी सरोवर 'तक

नवतरंग - 7

सर्वनाम व भेद, विलोम, पर्यायवाची शब्द, विशेषण ,अनेकार्थी शब्द, पत्र लेखन , अनुच्छेद लेखन ,अपठित गद्यांश व सूचना लेखन।

TERM II

OCTOBER TO DECEMBER

वसंत (भाग - 2) पाठ 12 से 16 तक

नवतरंग हिन्दी व्याकरण - 7 -

क्रिया, काल, उपसर्ग/ प्रत्यय, विराम चिन्ह, वाक्यांश, संवाद लेखन, पत्र , अनुच्छेद , अपठित गद्यांश

JANUARY TO MARCH

वसंत (भाग - 2) पाठ - 17 से 20

नवतरंग - 7

अशुद्ध वाक्यों का संशोधन ,अनेकार्थी शब्द श्रुतिसमभिन्नार्थक शब्द, मुहावरे, वाक्य, पत्र , अनुच्छेद , अपठित गद्यांश , संवाद लेखन पुनरावृत्ति , कहानी लेखन ।

GENERAL KNOWLEDGE

TERM I

APRIL TO MAY

Unit 1 (INDIA AND THE WORLD)

Chapters 1 to 5

Unit 2 (ENVIRONMENT AND TECHNOLOGY)

Chapters 6 to 10

Recall - 1

JULY TO SEPTEMBER

Unit 3 (SCIENCE AND TECHNOLOGY)

Chapters 11 to 15

Unit 4 (ENTERTAINMENT)

Chapters 16 to 18

Recall - 2

Quick Quiz - 1

TERM II

OCTOBER TO DECEMBER

Unit 5 (LITERATURE)

Chapters 19 to 23

Unit 6 (SPORTS)

Chapters 24 to 28

Recall - 3

JANUARY TO MARCH

Unit 7 (REASONING AND NUMBER SKILLS)

Chapters 29 to 31

Unit 8 (POTPOURRI)

Chapters 32 to 36

Recall - 4

Quick Quiz - 2

MUSIC

TERM I

APRIL TO MAY

1. Explanation of Jaati Raag
2. Definition of Gayanshailies and its Classification
3. Diagram and History of Sitar

JULY TO SEPTEMBER

1. Qualities of a Musician
2. Definition and Classification of Laykari

TERM II

OCTOBER TO DECEMBER

1. Biography of Pandit Ravi Shankar
2. Definition and Classification of Naad.
3. Jhap Taal/ Ek Taal/ Rupak Taal

JANUARY TO MARCH

Various songs to be done throughout the year like School Song, National Anthem, School Prayers, Hindi Prayers, English Prayers, Patriotic Songs, Gazals, Geet, Shabad, Bhajan, General Songs, Folk Songs, Festival Songs etc. according to the festivals/occassions coming in various months.

DANCE

TERM I

APRIL TO MAY

1. Folk dances of India-list of Dances
2. Definition and Explanation of Tribal dance

JULY TO SEPTEMBER

1. Difference between Indian and Modern Contemporary
2. Difference between Tribal and Ethnic dances

TERM II

OCTOBER TO DECEMBER

1. Knowledge of dance postures of any dance form
2. Importance of posture in dance & life
3. Importance of balance in dance

JANUARY TO MARCH

1. How to improve balance
2. Importance of discipline in dance
3. Discuss the importance of dance
4. Various dances to be done throughout the year like Western Dances, Folk Dances, Patriotic Dances, Semi-classical Dances, Contemporary Dances etc. related to the festivals/occasions coming in various months.

ART AND CRAFT

TERM I

APRIL TO MAY

1. Element of Drawing
2. Perspective
3. Light & Shade
4. Book Cover Design

JULY TO SEPTEMBER

1. Nature Drawing
2. Landscape
3. Decorative Drawing
4. Decoupage

TERM II

OCTOBER TO DECEMBER

1. Human Anatomy
2. Potraits
3. Cartooning
4. Lettering

JANUARY TO MARCH

1. Commercial Art
2. Pottery
3. Snake and Ladder

PUNJABI (I Language)

TERM I

APRIL TO MAY

ਨਵੀਂ ਉਡਾਣ-8
ਵਿਆਕਰਨ-8

ਪਾਠ 1 ਤੋਂ 4 ਤੱਕ ।

ਭਾਸ਼ਾ ਅਤੇ ਵਿਆਕਰਨ, ਨਾਂਵ, ਪੜਨਾਂਵ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਸਮਾਨਾਰਥਕ ਤੇ ਬਹੁ-ਆਰਥਕ ਸ਼ਬਦ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇਕ ਸ਼ਬਦ, ਅਖਾਣ, ਨਾਂਵ ਤੋਂ ਵਿਸ਼ੇਸ਼ਣ, ਭਿੰਨ ਆਰਥਕ ਸ਼ਬਦ, ਮੁਹਾਵਰੇ, ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਇਸ਼ਤਿਹਾਰ, ਚਿੱਤਰ ਵਰਣਨ, ਅਣਡਿੱਠਾ ਪੈਰਾ ।

JULY TO SEPTEMBER

ਨਵੀਂ ਉਡਾਣ-8
ਵਿਆਕਰਨ-8

ਪਾਠ 5 ਤੋਂ 10 ਤੱਕ ।

ਸੰਬੰਧਕ ਤੇ ਕਿਸਮਾਂ, ਸੰਬੰਧਕ ਚੁਣੌ, ਵਿਸ਼ੇਸ਼ਣ, ਕਿਰਿਆ, ਸਮਾਸੀ ਸ਼ਬਦ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਨਾਂਵ ਤੋਂ ਵਿਸ਼ੇਸ਼ਣ, ਸਮਾਨਾਰਥਕ ਤੇ ਬਹੁਆਰਥਕ ਸ਼ਬਦ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇਕ ਸ਼ਬਦ, ਭਿੰਨ ਆਰਥਕ ਸ਼ਬਦ, ਮੁਹਾਵਰੇ, ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ, ਅਖਾਣ, ਵਾਕ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਪੈਰਾ ਰਚਨਾ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਅਣਡਿੱਠਾ ਪੈਰਾ ।

TERM II

OCTOBER TO DECEMBER

ਨਵੀਂ ਉਡਾਣ-8
ਵਿਆਕਰਨ-8

ਪਾਠ 11 ਤੋਂ 15 ਤੱਕ ।

ਯੋਜਕ ਤੇ ਕਿਸਮਾਂ, ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ, ਸਮਾਸੀ ਸ਼ਬਦ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਨਾਂਵ ਤੋਂ ਵਿਸ਼ੇਸ਼ਣ, ਸਮਾਨਾਰਥਕ ਤੇ ਬਹੁ-ਆਰਥਕ ਸ਼ਬਦ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇਕ ਸ਼ਬਦ, ਭਿੰਨ ਆਰਥਕ ਸ਼ਬਦ, ਅਸੁੱਧ ਤੇ ਸੁੱਧ, ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ, ਮੁਹਾਵਰੇ, ਅਖਾਣ, ਕਾਰਕ, ਪੈਰਾ ਰਚਨਾ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਇਸ਼ਤਿਹਾਰ, ਚਿੱਤਰ ਵਰਣਨ, ਅਣਡਿੱਠਾ ਪੈਰਾ ।

JANUARY TO MARCH

ਨਵੀਂ ਉਡਾਣ-8
ਵਿਆਕਰਨ-8

ਪਾਠ 16 ਤੋਂ 18 ਤੱਕ ।

ਵਿਸਮਿਕ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਮੁਹਾਵਰੇ, ਅਖਾਣ, ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ, ਪੈਰਾ-ਰਚਨਾ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ ।

ਸਾਰੇ ਸਿਲੇਬਸ ਦੀ ਦੁਹਰਾਈ ਕਰਵਾਈ ਜਾਵੇਗੀ ।

PUNJABI (II Language)

(For AKSIPS 65 & 123)

TERM I

APRIL TO MAY

ਨਵੀਂ ਉਡਾਣ-7
ਵਿਆਕਰਨ-7

ਪਾਠ 1 ਤੋਂ 4 ਤੱਕ ।

ਬੋਲੀ, ਭਾਸ਼ਾ ਅਤੇ ਵਿਆਕਰਨ, ਅਖੱਰ ਬੋਧ, ਲਗਾਂ ਅਤੇ ਲਗਾਖਰ, ਨਾਂਵ, ਲਿੰਗ, ਵਚਨ, ਪੜਨਾਂਵ, ਵਿਸ਼ੇਸ਼ਣ, ਕਿਰਿਆ, ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਲੇਖ, ਅਣਡਿੱਠਾ ਪੈਰਾ ।

JULY TO SEPTEMBER

ਨਵੀਂ ਉਡਾਣ-7

ਪਾਠ 5 ਤੋਂ 9 ਤੱਕ ।

ਵਿਆਕਰਨ-7

ਕਾਲ, ਵਿਰੋਧੀ ਸ਼ਬਦ, ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਬਹੁ-ਆਰਥਕ ਸ਼ਬਦ, ਅਰਥ-ਭੇਦ, ਵਿਸਰਾਮ ਚਿੰਨ੍ਹ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਲੇਖ, ਚਿੱਤਰ ਵਰਣਨ, ਇਸ਼ਤਿਹਾਰ, ਅਣਡਿਠਾ ਪੈਰ੍ਹਾ ।

TERM II

OCTOBER TO DECEMBER

ਨਵੀਂ ਉਡਾਣ-7

ਪਾਠ 10 ਤੋਂ 14 ਤੱਕ ।

ਵਿਆਕਰਨ-7

ਮੁਹਾਵਰੇ, ਵਿਸਰਾਮ ਚਿੰਨ੍ਹ, ਸ਼ਬਦ ਬੋਧ, ਕਾਰਕ, ਸੰਬੰਧਕ, ਯੋਜਕ, ਵਿਸਮਿਕ, ਸ਼ਬਦ ਰਚਨਾ, ਸ਼ਬਦ ਰੂਪਾਂਤਰਨ, ਸ਼ੁੱਧ ਸ਼ਬਦ ਜੋੜ, ਵਾਕ ਬੋਧ, ਅਖਾਣ, ਅਣਡਿਠਾ ਪੈਰ੍ਹਾ, ਅਰਜ਼ੀ /ਪੱਤਰ, ਚਿੱਤਰ ਵਰਣਨ, ਇਸ਼ਤਿਹਾਰ ।

JANUARY TO MARCH

ਨਵੀਂ ਉਡਾਣ-7

ਪਾਠ 15 ਅਤੇ 18

ਵਿਆਕਰਨ-7

ਕਹਾਣੀ ਰਚਨਾ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਅਣਡਿਠਾ ਪੈਰ੍ਹਾ ।
ਸਾਰੇ ਸਿਲੇਬਸ ਦੀ ਦੁਹਰਾਈ ।

Computer

TERM –I

APRIL TO MAY

- 1. Computer Network**
- 2. Access – Tables & Forms**

JULY TO SEPTEMBER

- 3. Access – Query & Report**
- 4. HTML – Form Multimedia & CSS**
- 5. Cloud Computing**

TERM –II

OCTOBER TO DECEMBER

- 6. E – Commerce & Blogging**
- 7. Artificial Intelligence**
- 8. App Development**

JANUARY TO MARCH

- 9. Python - Introduction**
- 10 Python – Control Structures**

SYLLABUS BIFURCATION

2021-22

CLASS- IX

ENGLISH (184)

PT I APRIL TO JULY

Literature Reader (Beehive)

Chapter1	The Fun They Had
Chapter2	The Sound of Music
Chapter3	The Little Girl
Chapter4	A Truly Beautiful Mind

Poetry

Poem1	The Road Not Taken
Poem2	The Wind
Poem3	Rain on the Roof
Poem4	The Lake Isle of Inn is free

Supplementary Reader

Chapter1	The Lost Child
Chapter2	The Adventure of Toto
Chapter3	Iswaran the Storyteller

Grammar The Passive, Subject Verb Concord, Prepositions, Integrated Grammar (Sentence Reordering & Sentence Transformation in Context)

Writing Short Story Writing, Descriptive Paragraph (Person/Place), Diary Entry, Article writing

Words & Expressions1 Unit I, II, III& IV

PTII

AUGUST TO NOVEMBER

Literature Reader (Beehive)

Chapter5	The Snake and the Mirror
Chapter6	My Childhood
Chapter7	Packing
Chapter8	Reach for the Top

Poetry

Poem5	A Legend of the Northland
Poem6	No Men Are Foreign
Poem7	The Duck and the Kangaroo

Supplementary Reader

Chapter4	In The Kingdom of Fools
Chapter5	The Happy Prince
Chapter6	Weathering the Storm in Ersama
Chapter7	The Last Leaf

Grammar Tenses, Modals, Determiners, Integrated Grammar (Gap Filling, Editing/Omission)

Writing Diary Entry, Article Writing, Story Writing

Words&Expressions1UnitV,VI,VII&VIII

PTIII

DECEMBER TO FEBRUARY

Literature Reader

Chapter 9	The Bond of Love
Chapter 10	Kathmandu
Chapter 11	If I Were You

Poetry

Poem 8	On Killing a Tree
Poem 9	The Snake Trying
Poem 10	A Slumber did My Spirit Seal

Supplementary Reader

Chapter 8	A House is not a Home
Chapter 9	The Accidental Tourist
Chapter 10	The Beggar

Grammar Reported Speech, Clauses, Integrated Grammar
(Revision of all the topics done in PT I & PT II)

Writing Short Story Writing, Descriptive Paragraph (Event)

Words & Expressions 1 Unit IX, X & XI

Revision

SCIENCE (086)

PT 1

APRIL TO JULY

- Chapter- 8 Motion
- Chapter- 9 Force and laws of motion
- Chapter- 1 Matter in our surroundings
- Chapter- 2 Is Matter around us pure (Till colloidal solution)
- Chapter- 5 The fundamental unit of life
- Chapter- 6 Tissues

PT 2

AUGUST TO NOVEMBER

- Chapter-10 Gravitation
- Chapter- 11 Work and energy
- Chapter- 2 Is matter around us pure (separation technology onwards)
- Chapter- 3 Atoms and molecules
- Chapter- 7 Diversity in living organisms
- Chapter- 13 Why do we fall ill?

PT 3

DECEMBER TO FEBRUARY

- Chapter- 12 Sound
- Chapter- 4 Structure of the Atom
- Chapter – 15 Improvement of the atoms
- Chapter- 14 Natural Resources

MATHEMATICS (041)

PT 1

APRIL TO JULY

- Chapter 1* – Number Systems
- Chapter 2* – Polynomials
- Chapter 5* – Introduction to Euclid's Geometry
- Chapter 6* - Lines and Angles
- Chapter 12* – Heron's formula
- Chapter 11* – Constructions

Chapter 14 – Statistics

PT 2

AUGUST TO NOVEMBER

Chapter 7 – Triangles

Chapter 8 – Quadrilaterals

Chapter 3 – Co-ordinate Geometry

Chapter 4 – Linear Equations in two Variables

Chapter 9 – Areas of Parallelograms and Triangles

Chapter 15 – Probability

PT 3

DECEMBER TO FEBRUARY

Chapter 10 – Circles

Chapter 13 – Surface Areas and Volumes

REVISION

SOCIAL SCIENCE (087)

HISTORY

P.T-I

April to July

Section 1 Events and Processes: All the 3 themes mentioned in **P.T. 1 and PT 2**

L-1 The French Revolution

L-2 Socialism in Europe and The Russian Revolution

P.T.2

August to September

L-3 Nazism and the Rise of Hitler

P.T.3

December to February

Section-2 Livelihoods, Economics and Societies: Any one theme of the following.

L-4 Forest Society and Colonialism

L-5 Pastoralists in the Modern World

Geography

P.T.1

April to July

L-1 India-Size and Location

L-2 Physical Features of India

P.T.2

August to November

L-3 Drainage

L-4 Climate

L-5 Natural Vegetation and Wild Life

P.T.3

L-6 Population

Political Science

P.T.1

April to July

L-2 What is Democracy? Why Democracy?

L-3 Constitutional Design

P.T.2

August to November

L-4 Electoral Politics

L-5 Working of Institutions

P.T.3

December to February

L-6 Democratic Rights

Economics

P.T.1

April to July

L-1 The Story of Village Palampur

P.T.2

August to November

L-2 People as Resource

L-3 Poverty as a Challenge

P.T.3

December to February

L-4 Food Security in India

NOTE: Compulsory one project on 'Disaster Management

Class-9th Bifurcation 2021-2022

Subject: Punjabi

PT -1 APRIL ਤੋਂ JULY

1: ਸਾਹਿਤ ਮਾਲਾ-

ਕਾਵਿ ਰਚਨਾਵਾਂ : ਸਮਾਂ, ਵਿਸਾਖੀ ਦਾ ਮੇਲਾ।

ਵਾਰਤਕ : ਵਹਿਮੀ ਤਾਇਆ, ਮੁੜ ਵੇਖਿਆ ਪਿੰਡ।

2: ਵੰਨਗੀ-

ਕਹਾਣੀ : ਜਨਮ ਦਿਨ

ਇਕਾਂਗੀ : ਮੈਨਧਾਰੀ

ਵਿਆਕਰਨ - ਵਿਰੋਧੀ ਸ਼ਬਦ, ਲਿੰਗ, ਸ਼ਬਦ ਸ਼ੁੱਧੀ, ਵਿਸਮਿਕ, ਕਿਰਿਆ, ਲੇਖ ਰਚਨਾ, ਪੱਤਰ ਰਚਨਾ (ਨਿੱਜੀ ਤੇ ਦਫ਼ਤਰੀ), ਚਿੱਤਰ ਵਰਨਣ, ਮੁਹਾਵਰੇ: ਓ।

ਅਣਡਿੱਠਾ ਪੈਰਾ , ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ

PT -2 AUGUST ਤੋਂ NOVEMBER

1: ਸਾਹਿਤ ਮਾਲਾ -

ਕਾਵਿ ਰਚਨਾਵਾਂ : ਮੈਂ ਪੰਜਾਬੀ, ਨਵੀ ਪੁਰਾਣੀ ਤਹਿਜੀਬ।

ਵਾਰਤਕ : ਖੁਸ਼ੀਆਂ ਆਪੇ ਨਹੀਂ ਆਉਂਦੀਆਂ, ਬੇਬੇ ਜੀ।

2: ਵੰਨਗੀ-

ਕਹਾਣੀ : ਸਾਂਝੀ ਕੰਧ, ਬੱਸ-ਕੰਡਕਟਰ

ਇਕਾਂਗੀ : ਸਿਰਜਣਾ

ਵਿਆਕਰਨ- ਵਿਰੋਧੀ ਸ਼ਬਦ, ਲਿੰਗ, ਸ਼ਬਦ ਸ਼ੁੱਧੀ, ਵਿਸਮਿਕ, ਕਿਰਿਆ, ਲੇਖ ਰਚਨਾ, ਪੱਤਰ ਰਚਨਾ (ਨਿੱਜੀ ਤੇ ਦਫ਼ਤਰੀ), ਚਿੱਤਰ ਵਰਨਣ, ਅਣਡਿੱਠਾ ਪੈਰਾ, ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ

ਮੁਹਾਵਰੇ: ਅ ਤੋਂ ਸ

PT -3 DECEMBER to FEBURARY

1: साहित्य भाला -

कावि रचनावां : भाडा गुजरी जी ।

विभाकरन-

मुहावरे: ह

सारे सिलेबस की दुहराणी,भाडल टैसट पेपर

CLASS IX

HINDI (085)

PT I

APRIL TO JULY

स्पर्शभाग 1

(गद्य) स्पर्श पाठ - दुख का अधिकार, एवरेस्ट : मेरी शिखर यात्रा
तुम कब जाओगे अतिथि

(पद्य) पाठ - रैदास, रहीम के दोहे, आदमीनामा, एक फूल की चाह

संचयन. - पाठ - गिल्लू स्मृति

व्याकरण. - शब्द- पद, अनुस्वार - अनुनासिक, उपसर्ग - प्रत्यय, विलोम शब्द, पर्यायवाची, श्रुतिसम भिन्नार्थक शब्द
लेखन - नारालेखन, संवादलेखन, अनौपचारिक पत्र

PTII

AUGUST TO NOVEMBER

स्पर्शभाग - 2

(गद्य) पाठ - कीचड़ का काव्य, धर्म की आड़, शुक्रतारे के समान

(पद्य) पाठ - अग्निपथ, नए इलाके में, खुशबू रचते हैं हाथ

व्याकरण अर्थ की दृष्टि से वाक्य भेद

लेखन संदेश लेखन, अनौपचारिक पत्र, अनुच्छेद, अपठितगद्यांश, अपठितपद्यांश

PTIII

DECEMBER TO FEBRUARY

संचयनपाठ - हामिद खाँ, दिए जल उठे

व्याकरण - पत्र, अनुच्छेद, अपठित गद्यांश, अपठित पद्यांश

लेखन. संवाद लेखन, पत्र, अनुच्छेद पुनरावृत्ति

INFORMATION TECHNOLOGY

(Vocational) Code:402

Class - IX

PT - I

APRIL TO JULY

1. Communication Skills
2. Self Management Skills-
3. Basic Information and Communication Technology Skills
4. Introduction to IT-ITes Industry
5. Digital Documentation

PT - II**AUGUST TO NOVEMBER**

6. Data Entry and Keyboarding Skills
7. Entrepreneurial Skills
8. Electronic Spreadsheet

PT - III**DECEMBER TO FEBRUARY**

9. Green Skills
10. Digital Presentation

CLASS X**ENGLISH (184)****PT I****APRIL TO JULY**

Literature Reader

First Flight:

1. A Letter to God
2. Nelson Mandela
3. Two Stories about Flying
4. From the Diary of Anne Frank

POEMS:

1. Dust of Snow
2. Fire and Ice
3. A Tiger in the Zoo
4. How to Tell Wild Animals
5. The Ball Poem

Footprints without Feet

1. A Triumph of Surgery
2. The Thief's Story
3. The Midnight Visitor
4. A Question of Trust

Grammar: Prepositions, Tenses, Subject-Verb Concord, Voice, Modals, Conjunctions.

Writing: Story Writing, Diary Entry, Formal Letter Writing (Complaint and Enquiry)

Words & Expressions II Unit I to VII

PT II**AUGUST TO NOVEMBER**

Literature Reader

First Flight

5. The Hundred Dresses I

6. The Hundred Dresses –II

8. Mijbil the Otter

9. Madam Rides the Bus

10. The Sermon at Benares

Poems:

6. Amanda
7. Animals
8. The Trees
9. Fog

Footprints without Feet :

5. Footprints without Feet
6. The Making of a Scientist
7. The Necklace
8. The Hack Driver

Grammar: Reported Speech, Clauses, Determiners

Writing :Article Writing, Story Writing/ Analytical Paragraph, Formal Letter Writing, (Placing Order, to the Editor)

Words & Expressions II Unit VIII to IX

PT III

DECEMBER TO FEBRUARY

Literature Reader

First Flight

10. The Tale of Custard the Dragon
11. The Proposal

POEM:

12. For Anne Gregory

Footprints without Feet

9. Bholi

10. The Book that Saved the Earth

Grammar: Revision, Integrated Grammar Practice (Gap Filling, Editing, Omission, Sentence Reordering, Sentence Transformation in Context)

Writing :Revision of topics done in PT I and PT II. Comprehension practice to be done alongside.

MATHEMATICS STANDARD(041), BASIC (241)

PT 1

APRIL TO JULY

- | | |
|-------------|---|
| Chapter – 1 | Real Numbers |
| Chapter – 2 | Polynomials |
| Chapter – 3 | Pair of Linear Equations in two variables |
| Chapter – 4 | Quadratic Equations |
| Chapter – 8 | Introduction to Trigonometry |
| Chapter – 9 | Application to Trigonometry |

PT 2

AUGUST TO NOVEMBER

- | | |
|--------------|-------------------------|
| Chapter – 5 | Arithmetic Progression |
| Chapter – 6 | Similar Triangles |
| Chapter – 7 | Coordinate Geometry |
| Chapter – 13 | Surface Areas & Volumes |
| Chapter – 14 | Statistics |
| Chapter – 15 | Probability |

PT 3

DECEMBER TO FEBRUARY

- | | |
|--------------|-------------------------|
| Chapter – 10 | Circles |
| Chapter – 11 | Constructions |
| Chapter – 12 | Area related to Circles |

SOCIAL SCIENCE(087)
HISTORY
Class X

PT I

APRIL TO JULY

Section 1: Events and Processes

Chapter 1 The Rise of Nationalism in Europe

Chapter 2 Nationalism in India

PT II

AUGUST TO NOVEMBER

Section II: Livelihood, Economics and Society – Any one theme of the following

Chapter 3 The Making of a Global World

Chapter 4 The Age of Industrialisation

PT III

DECEMBER TO FEBRUARY

Section III: Everyday Life, Culture and Politics

Chapter 5 Print Culture and the Modern World

REVISION

GEOGRAPHY

PT I

APRIL TO JULY

Chapter 1 Resources and Development

Chapter 2 Forest and Wildlife Resources

Chapter 3 Water Resources

NOTE: The Chapters, ' Forest and Wildlife Resources and Water Resources' are to be assessed in the Periodic Tests only and will not be evaluated in the Board Examination.

PT II

AUGUST TO NOVEMBER

Chapter 4 Agriculture

Chapter 5 Minerals and Energy Resources

Chapter 6 Manufacturing Industries

PT III

DECEMBER TO FEBRUARY

Chapter 7 Lifelines of National Economy

Revision

POLITICAL SCIENCE

PT I

APRIL TO JULY

Chapter 1 Power Sharing

Chapter 2 Federalism

Chapter 3 Democracy and Diversity

Note: The Chapter, 'Democracy and Diversity' is to be assessed in the Periodic Test and will not be evaluated in the Board Examination.

PT II

AUGUST TO NOVEMBER

Chapter 4 Gender, Religion and Caste

Chapter 5 Popular Struggles and Movements

Chapter 6 Political Parties

Note: The Chapter, 'Popular Struggles and Movements' is to be assessed in Periodic Test only and will not be evaluated in the Board Examination.

PT III

DECEMBER TO FEBRUARY

Chapter 7 Outcomes of Democracy

Chapter 8 Challenges to Democracy

Note: The Chapter, 'Challenges to Democracy' is to be assessed in the Periodic Test only and will not be evaluated in the Board Examination.

Revision

ECONOMICS

PT I

APRIL TO JULY

Chapter 1 Development

Chapter 2 Sectors of Indian Economy

PT II

AUGUST TO NOVEMBER

Chapter 3 Money and Credit

PT III

DECEMBER TO FEBRUARY

Chapter 4 Globalisation and the Indian Economy

Chapter 5 Consumer Rights

Note: The Chapter, 'Consumer Rights' to be done as Project Work.

Revision

Disaster Management – Projects and Assignments

SUBJECT- SCIENCE(086)

PT 1

APRIL TO JULY

Chapter- 1 Chemical reactions and equations

Chapter- 2 Acid, base, salt

Chapter- 6 Life processes

Chapter- 8 How do organisms reproduce?

Chapter- 12 Electricity

Chapter- 13 Magnetic effects of electric current

PT 2

AUGUST TO NOVEMBER

Chapter- 3 Metals and non- metals

Chapter-4 Carbon and its compound

Chapter- 7 Control and co- ordination

Chapter- 10 Light

Chapter- 11 Human eye colourful world

Chapter- 15 Our environment

PT 3

DECEMBER TO FEBRUARY

Chapter- 5 Periodic classification of elements

Chapter- 9 Heredity and evolution

Chapter- 14 Sources of energy

Chapter- 16 Management of natural resources.

Subject: Punjabi

PT -1 APRIL ਤੋਂ JULY

1: ਸਾਹਿਤ ਮਾਲਾ-

ਕਾਵਿ ਰਚਨਾਵਾਂ : ਸੋ ਕਿਉ ਮੰਦਾ ਆਖੀਐ, ਕਿਰਪਾ ਕਰਿ ਕੇ ਬਖਸਿ ਲੈਹੁ ।

ਵਾਰਤਕ : ਘਰ ਦਾ ਪਿਆਰ, ਬੋਲੀ ।

2: ਵੰਨਗੀ-

ਕਹਾਣੀ : ਕੁਲਫੀ, ਅੰਗ-ਸੰਗ

ਇਕਾਂਗੀ : ਜ਼ਫਰਨਾਮਾ

ਵਿਆਕਰਨ - ਸਮਾਸੀ ਸ਼ਬਦ,ਬਹੁ ਅਰਥਕ ਸ਼ਬਦ,ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ, ਅਗੇਤਰ ਪਿਛੇਤਰ,ਲੇਖ ਰਚਨਾ,ਪੱਤਰ ਰਚਨਾ(ਨਿੱਜੀ ਤੇ ਦਫ਼ਤਰੀ),ਚਿੱਤਰ ਵਰਨਣ,ਅਣਡਿੱਠਾ ਪੈਰਾ,ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ

ਮੁਹਾਵਰੇ: ਕ ਤੋਂ ਚ ਤੱਕ

PT -2 AUGUST ਤੋਂ NOVEMBER

1: ਸਾਹਿਤ ਮਾਲਾ-

ਕਾਵਿ ਰਚਨਾਵਾਂ : ਤੂੰ ਮੇਰਾ ਪਿਤਾ ਤੂੰ ਮੇਰਾ ਮਾਤਾ ,ਸਤਿਗੁਰ ਨਾਨਕ ਪ੍ਰਗਟਿਆ ।

ਵਾਰਤਕ : ਪ੍ਰਾਰਥਨਾ ,ਮੇਰੇ ਵੱਡੇ ਵਡੇਰੇ ।

2: ਵੰਨਗੀ-

ਕਹਾਣੀ : ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ

ਇਕਾਂਗੀ : ਦੂਜਾ ਵਿਆਹ

ਵਿਆਕਰਨ - ਸਮਾਸੀ ਸ਼ਬਦ,ਬਹੁ ਅਰਥਕ ਸ਼ਬਦ,ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ, ਅਗੇਤਰ ਪਿਛੇਤਰ,ਲੇਖ ਰਚਨਾ,ਪੱਤਰ ਰਚਨਾ(ਨਿੱਜੀ ਤੇ ਦਫ਼ਤਰੀ),ਚਿੱਤਰ ਵਰਨਣ,ਅਣਡਿੱਠਾ ਪੈਰਾ,ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ

ਮੁਹਾਵਰੇ: ਛ ਤੋਂ ਝ ਤੱਕ

PT -3 DECEMBER to FEBURARY

1: ਸਾਹਿਤ ਮਾਲਾ -

ਕਾਵਿ ਰਚਨਾਵਾਂ :ਜੰਗ ਦਾ ਹਾਲ।

ਵਾਰਤਕ : ਤੁਰਨ ਦਾ ਹੁਨਰ

ਸਾਰੇ ਸਿਲੇਬਸ ਦੀ ਦੁਹਰਾਈ,ਮਾਡਲ ਟੈਸਟ ਪੇਪਰ

CLASS - X
HINDI (085)

PT I

APRIL TO JULY

स्पर्शभाग - 2

(गद्य) पाठ- बड़े भाई साहब, डायरी का एक पन्ना, ततारा वामीरो कथा

(पद्य) पाठ- कबीर, मीरा, मनुष्यता, बिहारी के दोहे, पर्वत प्रदेश में पावस

संचयन पाठ - हरिहर काका

व्याकरण शब्द और पद, रचना के आधार पर वाक्य भेद, पदबंध, मुहावरे

लेखन अनुच्छेद, संवाद लेखन, औपचारिक पत्र

PT II

AUGUST TO NOVEMBER

स्पर्शभाग - 2

(गद्य) पाठ- अब कहां दूसरों के दुख में दुखी होने वाले, पतझड़ में टूटी पत्तियां, कारतूस

(पद्य) पाठ- तोप, कर चले हम फिदा, आत्मत्राण

संचयन. पाठ- सपनों के से दिन

व्याकरण समास, अलंकार, अपठित गद्यांश, अपठित पद्यांश

लेखन. विज्ञापन, सूचना लेखन, लघुकथा, अनुच्छेद

PTIII

DECEMBER TO FEBRUARY

संचयन. - पाठ - टोपी शुक्ला

व्याकरण. - अपठित गद्यांश, अपठित पद्यांश, पुनरावृत्ति

लेखन. - विज्ञापन, संवाद लेखन, औपचारिक पत्र

INFORMATION TECHNOLOGY

(Vocational) Code:402

Class - X

PT – I APRIL TO JULY

1. Communication Skills-II
2. Self Management Skills-II
3. Information and Communication Technology Skills-II
4. Digital Documentation (Advanced)

PT – II AUGUST TO NOVEMBER

5. Entrepreneurial Skills
6. Database Management System
7. Electronic Spreadsheet (Advanced)

PT – III DECEMBER TO FEBRUARY

8. Green Skills-II
9. Web Applications and Security

CLASS XI

SYLLABUS BIFURCATION

2021-2022

ENGLISH(301)

I TERM (JULY TO AUGUST)

- | | |
|--------------------|--|
| (a) Hornbill | Lesson 1 The Portrait of a Lady
Lesson 2 We're not afraid to Die if we can be together
Lesson 3: Discovering Tut: The Saga Continues |
| (b) Poem | A Photograph |
| (c) Snapshots | Lesson 1 The Summer of the Beautiful White Horse
Lesson 2 The Address |
| (d) Reading Skills | Note Making and Comprehension |
| (e) Writing Skills | Notice, Classified Advertisements and Report Writing |
| (f) Grammar | Integrated Grammar |

II TERM (SEPTEMBER TO NOVEMBER)

- | | |
|--------------------|--|
| (a) Hornbill | Lesson 4 Landscape of the Soul
Lesson 5 The Ailing Planet; The Green Movement's Role
Lesson 6 The Browning Version |
| b) Poem | The Laburnum Top
The Voice of the Rain |
| (c) Snapshots | Lesson 3 Ranga's Marriage
Lesson 4 Albert Einstein at School
Lesson 5 Mother's Day |
| (d) Reading Skills | Note Making and Comprehension |
| (e) Writing Skills | Poster designing, Letter Writing and Article writing |
| (f) Grammar | Integrated Grammar |

III TERM (DECEMBER TO JANUARY)

- | | |
|--------------|------------------------|
| (a) Hornbill | Lesson 7 The Adventure |
|--------------|------------------------|

- (b) Poem Lesson 8 Silk Road
 Childhood
 Father to Son
- (b) Snapshots Lesson 6 The Ghat of the only World
 Lesson 7 Birth
 Lesson 8 The Tale of Melon City
- (d) Reading Skills Note Making and Comprehension
- (e) Writing Skills Speech Writing and Debate
- (f) Grammar Integrated Grammar
- FEBURARY REVISION

MATHEMATICS (041)

I TERM(JULY TO AUGUST)

5. Complex Numbers and Quadratic Equations
6. Linear Inequalities
4. Principle of Mathematical Induction

II TERM (SEPTEMBER TO NOVEMBER)

9. Sequence and Series
7. Permutations and Combinations
3. Trigonometric Functions
8. Binomial Theorem
15. Statistics
16. Probability
10. Straight Lines

III TERM (DECEMBER TO JANUARY)

11. Conic Sections
1. Sets
2. Relations and Functions
13. Limits and Derivatives
12. Introduction to 3- Dimensional Geometry
14. Mathematical Reasoning

JANUARY & FEBRUARY

Revision

PHYSICAL EDUCATION (048)

TERM 1

JULY TO AUGUST

- Unit: 1 Changing trends and Career in physical education
- Unit: 2 Olympic value education
- Unit: 3 Physical fitness , wellness and life style

TERM 2

SEPTEMBER TO NOVEMBER

- Unit: 4 Physical education and sports for CWSN
- Unit: 5 Yoga
- Unit: 6 Physical activity and leadership training
- Unit: 7 Test Measurement and Evaluation

TERM 3

DECEMBER TO JANUARY

- Unit: 8 Fundamentals of Anatomy , Physiology and Kinesiology in sports
- Unit: 9 Psychology and sports
- Unit: 10 Training and Doping in sports

Class XI **PHYSICS(042)**

TERM I

JULY to AUGUST

Chapter1

Physical World

Chapter 2	Units and Measurements
Chapter 3	Motion in a Straight Line
Chapter 4	Motion in a Plane
Chapter 5	Laws of Motion

TERM II

SEPTEMBER to NOVEMBER

Chapter 6	Work, Energy and Power
Chapter 7	System of Particles and Rotational Motion
Chapter 8	Gravitation
Chapter 9	Mechanical Properties of Solids
Chapter 10	Mechanical Properties of Fluids
Chapter 11	Thermal Properties of Matter

TERM III

DECEMBER to JANUARY

Chapter 12	Thermodynamics
Chapter 13	Kinetic Theory
Chapter 14	Oscillations
Chapter 15	Waves

FEBRUARY

Revision

Chemistry (043) **Class – XI**

Term – 1

July to August :-

Unit – 1	Some basic concepts of chemistry
Unit – 2	Atomic structure
Unit – 3	Classification of elements & periodicity in properties
Unit – 8	Redox reaction
Unit – 9	Hydrogen

Term – 2

September to November :-

Unit – 4	Chemical bonding & Molecular structure
Unit – 5	States of Matter
Unit – 6	Chemical Thermodynamics
Unit – 7	Equilibrium
Unit – 10	s-block elements
Unit – 11	p-block elements

Term – 3

December to January :-

Unit – 12	Organic Chemistry : Some basic principles and techniques
Unit – 13	Hydrocarbons
Unit – 14	Environmental Chemistry

February

Revision

(BIOLOGY (044))

TERM 1

JULY TO AUGUST

Chapter 1	The Living World
Chapter 2	Biological Classification
Chapter 3	Plant Kingdom
Chapter 4	Animal Kingdom

Chapter 5 Morphology of Flowering Plants

TERM II

SEPTEMBER TO NOVEMBER

Chapter8	Cell: The Unit of Life
Chapter9	Biomolecules
Chapter10	Cell Cycle and Cell Division
Chapter11	Transport in Plants
Chapter12	Mineral Nutrition
Chapter13	Photosynthesis in Higher Plants
Chapter14	Respiration in Plants
Chapter15	Plant Growth and Development.
Chapter16	Digestion and Absorption
Chapter17	Breathing and Exchange of Gases

TERM III

DECEMBER TO JANUARY

Chapter6	Anatomy of Flowering Plants
Chapter7	Structural Organization in Animals
Chapter18	Body Fluids and Circulation
Chapter19	Excretory Products and their Elimination
Chapter20	Locomotion and Movement.
Chapter21	Neural Control and Coordination
Chapter22	Chemical Coordination and Integration

FEBRUARY

Revision

BUSINESS STUDIES (054)

Class - XI

I TERM (JULY TO AUGUST)

1. Nature and Purpose of Business
2. Forms of Business Organisation
3. Public, Private and Global Enterprise.

II TERM (SEPTEMBER TO NOVEMBER)

4. Business Services
5. Emerging modes of Business
6. Social Responsibility of Business and Business Ethics
7. Sources of Business Finance

II TERM (DECEMBER TO JANUARY)

8. Small Business
9. Internal Trade
10. International Business

FEBRUARY

Revision

Note: Business Studies Project Work will be given during Summer Holidays.

ACCOUNTANCY(055)

CLASS - XI

I TERM (JULY TO AUGUST)

Unit-I	Introduction to Accounting, Role of Accounting in Business
Unit-II	Theory Base of Accounting, GST
Unit-III	Generation of Vouchers and Recording of Transactions.

II TERM (SEPTEMBER TO NOVEMBER)

Unit-IV	Trial Balance and Rectification of Errors, Preparation of Reconciliation Statement.
Unit-V	Depreciation, Provisions and Reserves

Unit-VI Bills of Exchange, Incomplete Records

II TERM (DECEMBER TO JANUARY)

Unit-VII Financial Statements

Unit-VIII Computers in Accounting

FEBRUARY

Revision

Economics(030)

Term 1

(July- August)

Part A (Micro Economics)

1. Introduction.
2. Theory and Elasticity of demand.
3. Production function.

Part B (Statistics)

1. Introduction of Economics
2. Census, Sample and collection of data.
3. Organisation of data.

Term II

(September- November)

(Micro Economics)

4. Cost, Revenue
5. Producer's Equilibrium
6. Supply and forms of market.
- 7 price determination.
8. Consumer Equilibrium (utility and indifference).

(Statistics)

4. Presentation and diagrammatic presentation
5. Frequency diagrams

6. Arithmetic line graphs

7. Central tendency.

Term III (December-January)

(Statistics)

8. Correlation

9. Index numbers.

10. Dispersion.

February - revision

**CLASS XII
ENGLISH(301)**

Term I April To June

Flamingo 1.The Last Lesson
2.Lost Spring
3.Indigo

Poem 1.An Elementary Classroom In A Slum School
2.Aunt Jennifer's Tigers

Vistas 1.The Enemy
2.The Third Level

Writing Skills Notice, Classified Advertisements, Note Making and report Writing.

Reading Skills Comprehensions

Term II July To September

Flamingo 4.The Rattrap
5.Going Places
6 The Interview

Poem 3.Athing Of Beauty
4.Keeping Quiet

Vistas 3.Should Wizard Hit Mommy
4.On The Face Of It
5.Memories Of Childhood

Writing Skills Poster Making ,Invitations, Article Writing

Reading Skills Comprehensions

Term III October To December

Flamingo 7.Deep Water
8.Poets And Pancakes

Poem 5.My Mother At Sixty Six
6.Roadside Stand

Vistas 6.Evans Tries An O Level
7.Journey To The End Of The World
8.The Tiger King

Writing Skills Speech Writing, Debate Writing, Letter Writing

Reading Skills Comprehensions

Term IV January To February

MATHEMATICS(041)

Term 1 APRIL TO JUNE

3. Algebra of Matrices
4. Determinants
2. Inverse Trigonometric Functions
5. Continuity and Differentiability
6. Application of Derivation

Term 2 July to September

7. Integrals
8. Application of Integral
12. Linear Programming
9. Differential Equations

Term 3 October to December

10. Vector Algebra
11. Three Dimensional Geometry
13. Probability
1. Relations and Functions

January to February

Revision

PHYSICAL EDUCATION (048)

TERM 1

APRIL TO JUNE

- Unit: 1 Planning in sports
Unit: 2 Sports and Nutrition
Unit: 3 Yoga and Life style

TERM 2

JULY TO SEPTEMBER

- Unit: 4 Physical education and sports for CWSN
Unit: 5 Children and women in sports
Unit: 6 Test and Measurement in sports
Unit: 7 Physiology and injuries in sports

TERM 3

OCTOBER TO DECEMBER

- Unit: 8 Biomechanics and sports
Unit: 9 Psychology and sports
Unit: 10 Training in sports

PHYSICS(042)

TERM I

APRIL to JUNE

- Chapter1 Electric Charges and Fields
Chapter2 Electrostatic Potential and Capacitance
Chapter3 Current Electricity
Chapter4 Moving Charges and Magnetism

TERM II

JULY TO SEPTEMBER

- Chapter5 Magnetism and Matter
Chapter6 Electromagnetic Induction
Chapter7 Alternating Current
Chapter8 Electromagnetic Waves

TERM III**OCTOBER TO DECEMBER**

Chapter9	Ray Optics and Optical Instruments
Chapter10	Wave Optics
Chapter12	Atoms
Chapter13	Nuclei
Chapter14	Semi Conductors

JANUARY & FEBRUARY

Revision

Chemistry (043)**Term – 1****April to June :-**

Unit – 1	Solid State
Unit – 2	Solutions
Unit – 3	Electrochemistry
Unit – 4	Chemical kinetics
Unit – 5	Surface Chemistry
Unit – 15	Polymers

Term – 2**July to September :-**

Unit – 6	General Principles and Processes of isolation of elements
Unit – 7	p-block elements
Unit – 8	d & f-block elements
Unit – 9	Coordination Compounds
Unit – 16	Chemistry in every day life

Term – 3**October to December :-**

Unit – 10	Haloalkanes & Haloarenes
Unit – 11	Alcohols, Phenols & Ethers
Unit – 12	Aldehydes, Ketones & Carboxylic acids
Unit – 13	Organic compounds containing Nitrogen
Unit – 14	Biomolecules

January to February :-

Revision

BUSINESS STUDIES (054)**Class - XII****Term 1 (APRIL to JUNE)****Part A**

Chapter 1	Nature and Significance of Management
Chapter 2	Principles of Management
Chapter 3	Business Environment

Part B

Chapter 11	Marketing Management
Chapter 12	Consumer Protection

Term 2 (JULY TO SEPTEMBER)**Part B**

Chapter 9 Financial Management

Chapter 10 Financial Markets

Part A

Chapter 4 Planning

Chapter 5 Organising

Chapter 6 Staffing

Term 3 (OCTOBER TO DECEMBER)

Part A

Chapter 7 Directing

Chapter 8 Controlling

Note: Business Studies Project Work will be given during Summer Holidays.

January to February

- Revision

ACCOUNTANCY (055)

Term 1 (APRIL to JUNE)

Volume 1 Chapter 1 Financial Statements of Not for Profit Organization
Chapter 2 Fundamentals of Partnership
Chapter 3 Accounting Treatment of Goodwill
Chapter 4 Change in Profit Sharing Ratio
Chapter 5 Admission of a Partner

TERM 2 (JULY TO SEPTEMBER)

Volume 1 Chapter 6 Retirement and Death of a Partner
Chapter 7 Dissolution of Partnership Firm
Volume 2 Chapter 8 Accounting for Share Capital
Chapter 9 Accounting for Debentures –Issue
Chapter 10 Redemption of Debentures

TERM 3 (OCTOBER TO DECEMBER)

Volume 3 Chapter 1 Financial Statements of a Company
Chapter 2 Financial Statement Analysis
Chapter 3 Tools for Financial Statement Analysis
Chapter 4 Accounting Ratios
Chapter 5 Cash Flow Statement

JANUARY TO FEBRUARY

- Revision

Economics (030)

Term 1(April- June)

Part A (MACRO ECONOMICS)

- 1 Introduction to macro Economics.
- 2 National Income.
- 3 Money and banking.

Part B (Indian Economic development)

1. Indian Economy on the eve of independence.
2. Indian Economy (1947-1990)
3. LPG Policies

Term II (July- September)

Part A (Macro Economics)

4. Determination of income and Employment

5. Government budget and Economy.

Part B (Indian Economy)

4. Poverty

5. Rural Development

6. Human Capital formation.

Term III (October- December)

Part A (Macro)

6. Balance of payment.

Part B (Indian Economy development)

7. Employment.

8. Infrastructure

9. Environment and sustainable development

10. Comparative study (three countries).

January- February Revision.

(BIOLOGY-044)

TERM I

APRIL TO JUNE

Reproduction

Chapter 1 Reproduction in Organisms

Chapter 2 Sexual Reproduction in Flowering Plants

Chapter 3 Human Reproduction

Chapter 4 Reproductive Health

Genetics and Evolution

Chapter 5 Principles of Inheritance and Variation

Chapter 6 Molecular Basis of Inheritance

TERM II

JULY TO SEPTEMBER

Genetics and Evolution

Chapter 7 Evolution

Biology and Human Welfare

Chapter 8 Human Health and Disease

Chapter 9 Strategies for Enhancement of Food Production

Chapter 10 Microbes in Human Welfare

TERM III

OCTOBER TO DECEMBER

Biotechnology

Chapter 11 Biotechnology: Principles and Processes

Chapter 12 Biotechnology and its Application

Ecology

Chapter 13 Organisms and Population

Chapter 14 Ecosystem

Chapter 15 Biodiversity and Conservation

Chapter 16 Environmental Issues

JANUARY & FEBRUARY

Revision