

A GROUP OF SMART SCHOOLS

AKSIPS 41 CHANDIGARH AKSIPS 45

CHANDIGARH 0172-2626541, 5005541 0172-4084445, 5052114 AKSIPS 65

MOHALI 2234733, 2212000 **AKSIPS 123**

GREATER MOHALI 9501173823, 8847583018 0160-5032494, 2286522

GREATER MOHALI



Classes VI to XII Syllabus 2020-2021

WELCOME TO AKSIPS SESSION 2020 - 2021

The school continues to march ahead and climb the ladder of success. Continuing with its tradition of imparting quality education, we once again welcome you to this great institution which is a temple of learning for the young and innocent minds.

Education is not only imparting knowledge but also the wisdom and various life skills which extend beyond the four walls of the class room to the playground and the street.

"Just in Time" is the technique that has shown the world the path to success. We also believe that a well planned schedule would assist the parents and the teachers to help the pupils realize their true potential.

The following pages would give you an insight of the programme chalked out for the session 2020 - 2021 regarding:

- 1) **Course of Study:** The bifurcated syllabus has been provided to assist the students to enhance their performance.
- List of stationery and books
- 3) **List of Activities:** Co-curricular activities are organized by the school to help the students develop essential skills to survive in today's competitive environment and face the challenges in future.
- **List of Holidays:** The school pre-plans and communicates the list of holidays so that the students, parents and teachers can plan their schedule well in advance for the whole year.
- **Revision Schedule/Evaluation:** As per CBSE guidelines the schedule of evaluation shall be given to the students at the beginning of the academic session.

LIST OF STATIONERY 2020-2021

Class - VI

1.	Single Lined Note Books (176 pages) Spl.	7
2.	Single Lined Interleaf Note Books	3
3.	Math Note Books (176 pages) (Single Lined)	4
4.	Single Lined Test Note Books	10
5.	Graph Pad	1
6.	Maps (In a plastic folder)	
	India Political	5
	India Physical	5
	Rivers (India)	5
	World Physical	5
7.	Leave Application Pad	1
8.	Instrument Box	
9.	Oil Pastels, Poster Colours, Paint Brush	
10.	Coloured Drawing Sheets Pkt. A4	1
11.	Assignment Coloured Sheets (Ruled)	1Pkt.
12.	Test File (with 50 Sheets)	1
13.	Sketch Book (Large)	1
14.	Brown Covers	10
15.	Handbook	1
16.	School Bag	1
17.	Clear Bag	1

LIST OF BOOKS 2020-2021

Class - VI

SUBJECT	NAME OF BOOK	PUBLISHER
ENGLISH	New Success with Buzzword Supplementary Reader 6	Orient Black Swan
MATHEMATICS	Mathematics 6	NCERT
SCIENCE	Science Text Book 6	NCERT
SOCIAL SCIENCE	Our Pasts - I	NCERT
	Social and Political Life - I	NCERT
	The Earth Our Habitat	NCERT
	*Atlas (Latest Edition)	Oxford
COMPUTER	Kilobytes 6	PMP Planet Pub.
ART & CRAFT	Together with Art 6	Rachna Sagar
SCI. LAB MANUAL	Candid 3 in 1 Science Lab Manual 6	Evergreen
MATH LAB MANUAL	Candid Lab Manual Math 6	Evergreen
HINDI I + PUNJABI II	Language	
	Vasant 1	NCERT
	Bal Ram Katha	NCERT
	Mein aur Mera Vyakaran 6	Saraswati
(AKSIPS 41 & 45)	Navi Udaan 2	Paramveer
	Punjabi Bhasha da Vyakaran Bhag 4	Paramveer
(AKSIPS 65 & 123)	Navi Udaan 5	Paramveer
	Punjabi Bhasha da Vyakaran Bhag 5	Paramveer
PUNJABI I + HINDI II Language		
	Navi Udaan 6	Paramveer
	Punjabi Bhasha da Vyakaran Bhag 6	Paramveer
(AKSIPS 41 & 45)	Parag 3	Srijan
(AKSIPS 65 & 123)	Parag 5	Srijan

^{*} Books Suggested for Extra Learning: BBC BASIC 6 (Brajindra), Kidnapped (Blackie), GK Planet 6 (PMP)

SYLLABUS FOR CLASS VI ENGLISH

TERM	I
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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

BBC 1. Nouns

2. Pronouns3. Articles4. Determiners

5. Notice Writing6. Short Story Writing

7. Comprehension Passages

Novel Chapters 1 to 6

JULY TO SEPTEMBER

Literature Reader Unit 4 The King of the Polar Bears

Unit 5 I Wish

Unit 6 Houdini's Challenge

BBC 1. Paragraph Writing

2. Adjectives

Informal Letter Writing
 Comprehension Passages
 Subject - Verb Agreement

6. Tenses7. Editing

* Integrated Grammar Practice to be done (syllabus wise)

Novel Chapters 7 to 12

TERM II

OCTOBER TO DECEMBER

Literature Reader Unit 7 The Giant

Unit 8 Ju's Story

Unit 9 William the Helper

Unit 10 Tiger

BBC 1. Prepositions

2. Diary Entry3. Adverbs4. Modals

5. Comprehension Passages

6. Active Passive Voice

7. Application to the Principal

* Integrated Grammar Practice to be done (syllabus wise)

Novel Chapters 13 to 18

JANUARY TO MARCH

Literature Reader Unit 11 The Giraffe and the Pelly and Me

Unit 12 Leisure

Unit 13 A Christmas Carol

BBC 1. Article Writing

2. Comprehension Passages

3. Conjunctions

4. Reported Speech (Statements)

Novel Chapters 19 to 25

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 I

APRIL TO MAY

Chapter 1 Food: Where does it come from?

Chapter 2 Components of Food

Chapter 4 Sorting Material into Groups

Chapter 10 Motion and Measurement of Distances

JULY TO SEPTEMBER

Chapter 3 Fibre to Fabric

Chapter 5 Separation of Substances

Chapter 8 Body Movements
Chapter 13 Fun with Magnets

TERM II

OCTOBER TO DECEMBER

Chapter 6 Changes Around Us Chapter 7 Getting to know Plants

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

SOCIAL STUDIES HISTORY

TERM I

APRIL TO MAY

Chapter 1 What, Where, How and When?
Chapter 2 On the Trail of the Earliest People
Chapter 3 From Gathering to Growing Food

JULY TO SEPTEMBER

Chapter 4 In the Earliest Cities

Chapter 5 What Books and Burials Tell us.

Chapter 6 Kingdoms, Kings and an Early Republic

Chapter 7 New Questions and Ideas

TERM II

OCTOBER TO DECEMBER

Chapter 8 Ashoka, the Emperor Who Gave up War

Chapter 9 Vital Villages, Thriving Towns
Chapter 10 Traders, Kings and Pilgrims
Chapter 11 New Empires and Kingdoms

JANUARY TO MARCH

Chapter 12 Buildings, Paintings and Books

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

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 Livelihood

JANUARY TO MARCH

Chapter 9 Urban Livelihood

HINDI (I Language)

TERM I APRIL TO MAY

 वसंत (भाग-1)
 पाठ 1 से 4 तक

बाल रामकथा 'अवधपुरी में राम' से 'दो वरदान' तक

मैं और मेरा व्याकरण भाषा, बोली, लिपि और व्याकरण (पाठ-1), संज्ञा, लिंग, विलोम (1-15)

(भाग-6) पर्यायवाची (1-13), अनेकार्थक (1-15), वाक्यांश (1-12), श्रुतिसम-भिन्नार्थक

(1-10) चित्र वर्णन, पत्र, अनुच्छेद, अपठित गद्यांश ।

JULY TO SEPTEMBER

वसंत (भाग-1) पाठ 5 से 9 तक

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

मैं और मेरा व्याकरण वर्ण विचार, सर्वनाम, विशेषण, पर्यायवाची (14-26), वाक्यांश (13-24) (भाग-6) विलोम (16-30), उपसर्ग (Page-62), प्रत्यय (Page 66), मुहावरे (1-12),

दीर्घ सन्धि, कहानी-लेखन, संवाद लेखन, अपठित पदयांश, पत्र, अनच्छेद ।

TERM II

OCTOBER TO DECEMBER

वसंत (भाग-1) पाठ 10 से 15 तक

बाल रामकथा 'सोने का हिरण' से 'राम और सुग्रीव' तक

मैं और मेरा व्याकरण क्रिया, काल, पर्यायवाची (27-39), वाक्यांश (25-36), विलोम (31-43),

(भाग-6) अनेकार्थक (16-30), मुहावरे (13-25), उपसर्ग (Page-63), प्रत्यय(Page 68),

विराम चिहन, अशुद्ध वाक्य, पत्र, अनुच्छेद, कहानी लेखन, चित्र वर्णन, अपठित

गद्यांश, पद्यांश।

JANUARY TO MARCH

वसंत (भाग-1) पाठ 16 और 17

बाल रामकथा 'लंका में हनुमान' से 'राम का राज्याभिषेक' तक

मैं और मेरा व्याकरण गुण संधि, पर्यायवाची (40-51), किया विशेषण, वाक्यांश (37-49), विलोम (44-(भाग-6) 56), श्रुतिसम, भिन्नार्थक शब्द (11-20), वचन, संवाद लेखन, पत्र, अनुच्छेद,

अपठित, गदयांश, पदयांश।

HINDI (II Language) (For AKSIPS - 41 & 45)

TERM I

APRIL TO MAY

पराग भाग-3 पाठ 1 से 5 तक

व्याकरण लिंग, वचन, विलोम, संज्ञा व भेद, महीनों व दिनों के नाम, पत्र व अनुच्छेद ।

JULY TO SEPTEMBER

पराग भाग-3 पाठ 6 से 10 तक

व्याकरण सर्वनाम, पर्यायवाची, वाक्यांश, अनुच्छेद व पत्र, चित्र लेखन, अपठित गद्यांश।

TERM II

OCTOBER TO DECEMBER

पराग भाग-3 पाठ 11 से 16 तक

व्याकरण लिंग, वचन, विलोम, विशेषण, गिनती (1 से 20), अनुच्छेद, पत्र, भारतीय व

राष्ट्रीय, त्योहारों के नाम, अशुद्ध वाक्य ।

JANUARY TO MARCH

पराग भाग-3 पाठ 17 से 20 तक

व्याकरण पर्यायवाची, विराम-चिह्न, वाक्यांश, मुहावरे, क्रिया, अपठित गद्यांश ।

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

TERM I

APRIL TO MAY

पराग-5 पाठ 1 से 5 तक

रचनात्मक गतिविधि-1, जाँच पत्र-1

व्याकरण भाषा, वर्णमाला, संज्ञा, सर्वनाम, विलोम, दिनों व महीनों के नाम, हिंदी की

संख्याएँ, अपठित गद्यांश, पत्र व अनुच्छेद लेखन ।

JULY TO SEPTEMBER

पराग-5 पाठ 6 से 10 तक

रचनात्मक गतिविधि-2, जाँच पत्र-2।

पर्यायवाची, विशेषण, मुहावरे, त्योहारों के नाम, प्रत्यय, कहानी लेखन, पत्र, व्याकरण

अनच्छेद, अपठित गद्यांश ।

TERM II

पराग-5

OCTOBER TO DECEMBER

पाठ 11 से 15 तक रचनात्मक गतिविधि-3. जाँच पत्र-3

अनेकार्थक शब्द, क्रिया, विलोम, मुहावरे, लिंग, शुद्ध-अशुद्ध, अनेक शब्दों के व्याकरण

लिए एक शब्द, अपठित गदुयांश, पत्र, अनुच्छेद ।

JANUARY TO MARCH

पाठ 16 से 20 तक पराग-5

रचनात्मक गतिविधि-2, जाँच पत्र-4।

विराम चिहन, क्रिया-विशेषण, समानार्थक शब्द, वचन, पत्र, अनुच्छेद, अपठित व्याकरण

गदुयांश ।

PUNJABI (I Language)

TERM I

APRIL TO MAY

ਨਵੀ ੳਡਾਣ-6 ਪਾਨ 1 ਤੋਂ 4 ਤੱਕ

ਭਾਸ਼ਾ, ਨਾਂਵ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਵਰਨ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਵਾਕਾਂ ਵਿੱਚੋਂ ਵਿਆਕਰਨ -6

> ਨਾਂਵ ਚਣੋ, ਮਹਾਵਰੇ, 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 ੳਡਾਣ-6 ਪਾਠ 5 ਤੋਂ 10 ਤੱਕ

ਕਿਰਿਆਂ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਬੋਲੀ/ਭਾਸ਼ਾ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਵਿਸ਼ਰਾਮ ਵਿਆਕਰਨ -6

> ਚਿੰਨ, ਅਰਥ ਭੇਦ, ਮਹਾਵਰੇ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਨਾਂਵ ਤੋਂ ਵਿਸ਼ੇਸਣ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਲਿੱਪੀ, ਲਗਾਂ ਤੇ ਲਗਾਖਰ, ਅਸ਼ੱਧ-ਸ਼ੱਧ,

ਸ਼ਬਦ ਜੋੜ, ਲਿੰਗ, ਵਚਨ, ਕਿਰਿਆ ਵਿਸ਼ੇਸਣ, ਅਣਡਿੱਠਾ ਪੈਰਾ।

TERM II

OCTOBER TO DECEMBER

ਨਵੀ ੳਡਾਣ-6 ਪਾਨ 11 ਤੋਂ 15 ਤੱਕ

ਸੰਬੰਧਕ, ਯੋਜਕ ਤੇ ਵਿਸਮਿਕ, ਵਿਰੋਧੀ ਸ਼ਬਦ, ਸ਼ਬਦ ਰਪਾਂਤਰਨ, ਵਾਕ ਬੋਧ, ਵਿਆਕਰਨ-6

ਕਹਾਣੀ ਰਚਨਾ, ਸ਼ਬਦ ਬੋਧ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਪੜਨਾਂਵ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਮਹਾਵਰੇ, ਬਹਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਬਹੁਆਰਥਕ, ਅਰਥ ਭੇਦ, ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਅਣਡਿੱਠਾ ਪੈਰਾ, ਇਸ਼ਤਿਹਾਰ, ਚਿੱਤਰ ਵਰਣਨ ।

JANUARY TO MARCH

ਨਵੀ ਉਡਾਣ-6 ਪਾਨ 16 ਤੋਂ 18 ਤੱਕ

ਕਾਲ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਬਹਤੇ ਸ਼ਬਦ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਮਹਾਵਰੇ, ਵਿਆਕਰਨ-6

ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਪੈਰ੍ਹਾ ਰਚਨਾ, ਕਹਾਣੀ ਰਚਨਾ, ਅਣਡਿੱਠਾ

ਪੈਰਾ ।

PUNJABI (II Language) (For AKSIPS 41 & 45)

TERM I

APRIL TO MAY

ਨਵੀ ੳਡਾਣ-2 ਪਾਨ 1 ਤੋਂ 5 ਤੱਕ

ਭਾਸ਼ਾ ਅਤੇ ਇਸ ਦੀਆਂ ਕਿਸਮਾਂ, ਮੁਹਾਵਰੇ, ਲਿੰਗ, ਵਚਨ, ਵਿਰੋਧੀ, ਲੇਖ, ਅਰਜ਼ੀ/ ਵਿਆਕਰਨ-4

ਪੱਤਰ ।

JULY TO SEPTEMBER

ਨਵੀ ੳਡਾਣ-2 ਪਾਠ 6 ਤੋਂ 9 ਤੱਕ

ਨਾਂਵ ਦੀ ਪਰਿਭਾਸ਼ਾ ਅਤੇ ਕਿਸਮਾਂ ਦੇ ਨਾਂ, ਸਮਾਨਾਰਥਕ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਵਿਆਕਰਨ-4

ਇੱਕ ਸ਼ਬਦ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਚਿੱਤਰ ਵਰਣਨ।

TERM II

OCTOBER TO DECEMBER

ਪਾਠ 10 ਤੋਂ 14 ਤੱਕ ਨਵੀ ੳਡਾਣ-2

ਮਹਾਵਰੇ, ਅਸ਼ੁੱਧ ਤੋਂ ਸ਼ੁੱਧ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ, ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ, ਲੇਖ, ਵਿਆਕਰਨ-4

ਅਰਜ਼ੀ/ਪੱਤਰ, ਪੈਰ੍ਹਾ ਰਚਨਾ, ਇਸ਼ਤਿਹਾਰ ।

JANUARY TO MARCH

ਨਵੀ ੳਡਾਣ-2 ਪਾਠ 15 ਤੋਂ 16 ਤੱਕ

ਵਿਆਕਰਨ-4 ਦਹਰਾਈ

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

TERM I

APRIL TO MAY

ਨਵੀ 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

ਨਵੀ ਉਡਾਣ-5 ਪਾਠ 5 ਤੋਂ 9 ਤੱਕ

ਵਿਆਕਰਨ-5 ਨਾਂਵ, ਲਿੰਗ, ਵਚਨ, ਪੜਨਾਂਵ, ਮਹਾਵਰੇ, ਕਿਰਿਆ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਲੇਖ ਰਚਨਾ,

ਚਿੱਤਰ ਵਰਣਨ, ਇਸ਼ਤਿਹਾਰ ।

TERM II

OCTOBER TO DECEMBER

ਨਵੀ ੳਡਾਣ-5 ਪਾਠ 10 ਤੋਂ 16 ਤੱਕ

ਵਿਆਕਰਨ-5 ਵਾਕ ਬੋਧ, ਵਿਰੋਧੀ ਸ਼ਬਦ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਸਮਾਨਾਰਥਕ

ਸ਼ਬਦ, ਸ਼ੱਧ ਸ਼ਬਦ ਜੋੜ, ਮਹਾਵਰੇ, ਵਿਸ਼ੇਸਣ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਕਹਾਣੀ ਲੇਖਣ, ਚਿੱਤਰ

ਵਰਣਨ, ਇਸ਼ਤਿਹਾਰ।

JANUARY TO MARCH

ਨਵੀ ਉਡਾਣ-5 ਪਾਠ 17 ਅਤੇ 18

ਵਿਆਕਰਨ-5 ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਸ਼ਮਾਨਾਰਥਕ ਸ਼ਬਦ ।

ਸਾਰੇ ਸਿਲੇਬਸ ਦੀ ਦੁਹਰਾਈ ।

ART AND CRAFT

TERM I

APRIL TO MAY

- 1. Tools of Drawing
- 2. Element of Drawing
- 3. Prepective
- 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

GENERAL KNOWLEDGE

TERM I

APRIL TO MAY

Unit 1 (INDIA AND THE WORLD)

Chapters 1 to 5

Unit 2 (ENVIRONMENT AND ECOLOGY)

Chapters 6 to 8

JULY TO SEPTEMBER

Unit 2 (ENVIRONMENT AND ECOLOGY)

Chapters 9 to 10

Recall - 1

Unit 3 (SCIENCE AND TECHNOLOGY)

Chapters 11 to 15

TERM II

OCTOBER TO DECEMBER

Unit 4 (ENTERTAINMENT)

Chapters 16 to 18

Recall - 2

Quick Quiz - 1

Unit 5 (LITERATURE, LANGUAGE AND ART)

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

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

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 Chanditaal / 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 Developent.

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. Elements of Dance.
- 2. Movement of different parts of 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.

LIST OF STATIONERY 2020-2021

Class - VII

1.	Single Lined Note Books (176 pages) Spl.	10
2.	Single Lined Interleaf Note Book	1
3.	Math Note Books (176 pages) (Single Lined)	4
4.	Single Lined Test Note Books	10
5.	Graph Pad	1
6.	Maps (In a Plastic Folder)	
	India Physical	5
	India Political	5
	North America Physical	5
	South America Physical	5
7.	Leave Application Pad	1
8.	Instrument Box	
9.	Oil Pastels, Poster Colours, Paint Brush	
10.	Coloured Drawing Sheets Pkt. A4	1
11.	Test File (with 50 Sheets)	1
12.	Sketch Book (Large)	1
13.	Brown Covers	10
14.	Handbook	1
15.	School Bag	1
16.	Clear Bag	1

LIST OF BOOKS 2020-2021

Class - VII

SUBJECT	NAME OF BOOK	PUBLISHER
ENGLISH	New Success with Buzzword Supplementary Reader 7	Orient Black Swan
MATHEMATICS	Mathematics 7	NCERT
SCIENCE	Science Text Book for Class 7	NCERT
SOCIAL SCIENCE	Our Pasts II	NCERT
	Social and Political Life II	NCERT
	Our Environment	NCERT
COMPUTER	Kilobytes 7	PMP Planet Pub.
ART & CRAFT	Together with Art 7	Rachna Sagar
SCI. LAB MANUAL	Candid 3 in 1 Science Lab Manual 7	Evergreen
MATH LAB MANUAL	Candid Lab Manual Math 7	Evergreen
HINDI I + PUNJABI II	Language	·
	Vasant 2	NCERT
	Bal Mahabharat Katha	NCERT
	Mein aur Mera Vyakaran 7	Saraswati
(AKSIPS 41 & 45)	Navi Udaan 3	Paramveer
	Punjabi Bhasha da Vyakaran 5	Paramveer
(AKSIPS 65 & 123)	Navi Udaan 6	Paramveer
	Punjabi Bhasha da Vyakaran 6	Paramveer
PUNJABI I + HINDI II	Language	·
	Navi Udaan 7	Paramveer
	Punjabi Bhasha da Vyakaran Bhag 7	Paramveer
(AKSIPS 41 & 45)	Parag 5	Srijan
(AKSIPS 65 & 123)	Vasant 1	NCERT
	Mein aur Mera Vyakaran 6	Saraswati

^{*} Books Suggested for Extra Learning: The Adventures Of Tom Sawyer (Blackie), BBC BASIC 7 (Brajindra), GK Planet 7 (PMP)

SYLLABUS FOR CLASS VII ENGLISH

TERM I

APRIL TO MAY

Literature Reader

Unit 1 The Pterodactyl's Egg

Unit 2 The Eagle

Unit 3 The Reader of Books

BBC 1. Determiners

Prepositions
 Diary Entry

4. Informal Letter Writing

5. Comprehension Passages

Novel Chapters 1 to 7

JULY TO SEPTEMBER

Literature Reader

Unit 4 The Plaint of the Camel

Unit 5 Yan's Quest

Unit 6 The Blue Umbrella

BBC 1. Adverbs

2. Adjectives

3. Notice Writing

4. Article Writing

5. Tenses

6. Editing

* Integrated Grammar Practice to be done syllabus wise.

Novel

Chapters 8 to 16

TERM II

OCTOBER TO DECEMBER

Literature Reader

Unit 7 Daybreak

Unit 8 A Lesson in the Henhouse Unit 9 The Walking Stick Story Unit 10 Autumn in the Hills

BBC 1. Modals

2. Voice

3. Formal letter (Letters for placing orders and Letters to Editor)

4. Comprehension Passages

Novel Chapters 17 to 23

JANUARY TO MARCH

Literature Reader

Unit 11 The Footsteps Die Out For Ever

Unit 12 The Bangle Sellers Unit 13 The Comedy of Errors

BBC 1. Narration (Reported Speech-Statements and Questions)

Conjunctions
 Dialogue Writing
 Short Story Writing

* Integrated Grammar Practice to be done syllabus wise

Novel Chapters 24 to 31

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 4 Simple Equations
Chapter 12 Algebraic Expressions
Chapter 13 Exponents and Powers

TERM II

OCTOBER TO DECEMBER

Chapter 3 Data Handling

Chapter 6 The Triangle and its Properties
Chapter 7 Congruence of Triangles
Chapter 8 Comparing Quantities

JANUARY TO MARCH

Chapter 10 Practical Geometry Chapter 11 Perimeter and Area

Chapter 14 Symmetry

Chapter 15 Visualising Solid Shapes

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 of Animals to Climate

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 Forests: Our Lifeline
Chapter 18 Waste Water Story

SOCIAL STUDIES HISTORY

TERM I

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

GEOGRAPHY

TERM I

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 Temperate Grasslands

Chapter 10 Life in the Deserts

CIVICS

TERM I

APRIL TO MAY

Unit I Equality in Indian Democracy

Chapter 1 On Equality

Unit II State Government

Chapter 2 Role of 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
Chapter 7 Understanding Advertising

Unit V Markets

Chapter 8 Markets Around Us

JANUARY TO MARCH

Chapter 9 A Shirt in the Market Chapter 10 Struggles for Equality

HINDI (I Language)

TERM I

APRIL TO MAY

वसंत (भाग-2) पाठ 1 से 4 तक

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

मैं और मेरा व्याकरण-7 पाठ-1, संज्ञा तथा भेद, सर्वनाम व 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 ।

मैं और मेरा व्याकरण -7 पाठ-2, (वर्ण विचार), अनेकार्थी $(1 \ \text{स} \ 15)$, विलोम $(11 \ \text{स} \ 20)$, पर्यायवाची

(13 से 24), विशेषण, स्वर संधि (गुण व वृद्धि), मुहावरे (1 से 20), उपसर्ग, प्रत्यय, क्रिया (अकर्मक / सकर्मक) पत्र, अनुच्छेद, संवाद व सूचना लेखन ।

TERM II

OCTOBER TO DECEMBER

वसंत (भाग-2) पाठ 11 से 16 तक

बाल महाभारत कथा 'यक्ष प्रश्न' से 'दुसरा और तीसरा दिन' तक ।

मैं और मेरा व्याकरण -7 अविकारी शब्द, वचन, लोकोक्तियाँ (1 से 15), वाक्यांश (25 से 36) यणसंधि,

विलोम (21 से 30) पर्यायवाची (25 से 36), अनेकार्थक (16 से 30), तत्पुरूष,

समास, पत्र, अनुच्छेद, अपठित गदुयांश।

JAUNARY TO MARCH

वसंत (भाग-2) पाठ 17 से 20 तक

बाल महाभारत कथा 'चौथा, पाँचवा और छठा दिन' से 'श्री कृष्ण और युधिष्ठर' तक ।

मैं और मेरा न्याकरण -7 विराम, चिहन, अशुद्ध वाक्य, विलोम (31 से 40) अयादि संधि, कारक, पर्यायवाची

(37 से 48) वाक्यांश (37 से 48), पुनरावृत्ति, चित्र वर्णन, पत्र, अनुच्छेद,

अपठित गद्वयांश, संवाद लेखन, पनरावृत्ति ।

HINDI (II Language)

(For AKSIPS - 41 & 45)

TERM I

APRIL TO MAY

पराग (भाग-5) पाठ 1 से 5 तक

व्याकरण संज्ञा और सर्वनाम के भेद्र, लिंग, वचन, विलोम, पर्यायवाची शब्द, वाक्यांश, पत्र,

अनुच्छेद, चित्र वर्णन ।

JULY TO SEPTEMBER

पराग (भाग-5) पाठ 6 से 10 तक

व्याकरण विशेषण, क्रिया तथा भेद, महावरे, संवाद-लेखन, पत्र, अनच्छेद, अपठित

गद्यांश ।

TERM II

OCTOBER TO DECEMBER

पराग (भाग-5) पाठ 11 से 16 तक

न्याकरण पर्यायवाची शब्द, क्रिया-विशेषण, संबंधबोधक, समुच्चयबोधक, वाक्यांश

विस्म्यादिबोधक, (अविकारी शब्द) अशुद्ध वाक्य, पत्र अनुच्छेद ।

JANUARY TO MARCH

पराग (भाग-5) पाठ 17 से 20 तक

व्याकरण विराम चिह्न, संवाद, पत्र, अनुच्छेद, चित्र वर्णन, लिंग, विलोम, मुहावरे, अपठित

गद्यांश ।

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

TERM I

APRIL TO MAY

वंसत भाग-1 पाठ 1 से 4 तक

मैं और मेरा व्याकरण-6 भाषा, बोली, लिपी और व्याकरण, संज्ञा, लिंग, विलोम, पत्र, अनुच्छेद, अपठित

गद्यांश ।

JULY TO SEPTEMBER

वंसत भाग-1 पाठ 5 से 9 तक

मैं और मेरा व्याकरण-6 वर्ण विचार, सर्वनाम, पर्यायवाची, विशेषण, महावरे, पत्र व अनच्छेद, अपठित

गद्यांश ।

TERM II

OCTOBER TO DECEMBER

वंसत भाग-1 पाठ 10 से 14 तक

मैं और मेरा व्याकरण-6 कारक, क्रिया, विराम चिह्न, अनेकार्थक, अनेक शब्दों के लिए एक शब्द, पत्र,

अनुच्छेद व अपिठत गद्यांश ।

JANUARY TO MARCH

वंसत भाग-1 पाठ 15 से 17 तक

मैं और मेरा व्याकरण-6 काल, अशुद्रधि शोधन, श्रुतिसम भिन्नार्थक शब्द, चित्र वर्णन, वचन, पर्यायवाची,

पत्र, अनुच्छेद व अपठित गद्यांश।

PUNJABI (I Language)

TERM I

APRIL TO MAY

ਨਵੀਂ ਉਡਾਣ-7 ਪਾਠ 1 ਤੋਂ 4 ਤੱਕ

ਵਿਆਕਰਨ-7 ਨਾਂਵ, ਪੜ੍ਹਨਾਂਵ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਲਿੰਗ, ਵਚਨ, ਭਾਸ਼ਾ ਜਾਂ ਬੋਲੀ, ਸੁੱਧ-

ਅਸ਼ੁੱਧ, 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 ਪਾਠ 5 ਤੋਂ 10 ਤੱਕ

ਵਿਆਕਰਨ-7 ਵਿਸ਼ੇਸ਼ਣ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਵਿਸ਼ੇਸ਼ਣ ਚੁਣੋ, ਵਿਰੋਧੀ ਸ਼ਬਦ, ਸੁੱਧ-ਅਸ਼ੁੱਧ,

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 ਪਾਠ 11 ਤੋਂ 15 ਤੱਕ

ਵਿਆਕਰਨ-7 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 ਪਾਠ 16 ਤੋਂ 18 ਤੱਕ

ਵਿਆਕਰਨ-7 ਵਾਕ ਬੋਧ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਲਿੰਗ, ਵਚਨ, ਵਿਰੋਧੀ ਸ਼ਬਦ, ਵਿਸ਼ਰਾਮ

ਚਿੰਨ, ਸ਼ੁੱਧ-ਅਸ਼ੁੱਧ, ਬਹੁ-ਆਰਥਕ, ਅਰਥ ਭੇਦ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਪੈਰ੍ਹਾ ਰਚਨਾ,

ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ ।।

ਸਾਰੇ ਸਿਲੇਬਸ ਦੀ ਦੁਹਰਾਈ ।

PUNJABI (II Language) (For AKSIPS - 41 & 45)

Term I

APRIL TO MAY

ਨਵੀ ਉਡਾਣ-3 ਪਾਠ 1 ਤੋਂ 5 ਤੱਕ

ਵਿਆਕਰਨ-5 ਸਮਾਨਾਰਥਕ, ਵਿਰੋਧੀ, ਨਾਂਵ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਅਸ਼ੱਧ ਤੋਂ ਸ਼ੱਧ, ਲੇਖ,

ਅਰਜ਼ੀ/ ਪੱਤਰ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਲਿੰਗ, ਵਚਨ।

JULY TO SEPTEMBER

ਨਵੀ ੳਡਾਣ-3 ਪਾਠ 6 ਤੋਂ 10 ਤੱਕ

ਵਿਆਕਰਨ-5 ਕਿਰਿਆ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਲਿੰਗ ਵਚਨ (ਵਾਕਾਂ ਵਿੱਚ),ਮੁਹਾਵਰੇ, ਬਹੁਤੇ

ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਸਮਾਨਾਰਥਕ, ਵਿਰੋਧੀ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਚਿੱਤਰ

ਵਰਣਨ, ਕਾਲ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ।

TERM II

OCTOBER TO DECEMBER

ਨਵੀ ਉਡਾਣ-3 ਪਾਠ 11 ਤੋਂ 14 ਤੱਕ

ਵਿਆਕਰਨ-5 ਮੁਹਾਵਰੇ, ਅਸ਼ੁੱਧ ਤੋਂ ਸ਼ੁੱਧ, ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ,

ਪੜਨਾਂਵ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਇਸ਼ਤਿਹਾਰ ।

JANUARY TO MARCH

ਨਵੀਂ ਉਡਾਣ-3 ਪਾਠ 15 ਤੋਂ 17 ਤੱਕ

ਵਿਆਕਰਨ-5 ਮੁਹਾਵਰੇ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ।

ਸਾਰੇ ਸਿਲੇਬਸ ਦੀ ਦੁਹਰਾਈ

PUNJABI (II Language)

(For AKSIPS - 65 & 123)

Term I

APRIL TO MAY

ਨਵੀਂ ੳਡਾਣ-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 ੳਡਾਣ-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, ਵਿਸ਼ੇਸਣ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਕਾਲ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ

ਕਿਸਮਾਂ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇੱਕ ਸ਼ਬਦ, ਬਹੁਆਰਥਕ ਸ਼ਬਦ, ਸ਼ੁੱਧ 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, ਮਹਾਵਰੇ, ਸੰਬੰਧਕ, ਵਿਸਮਿਕ, ਯੋਜਕ, ਪੈਰ੍ਹਾ

ਰਚਨਾ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਕਹਾਣੀ ਰਚਨਾ, ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ ।

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

GENERAL KNOWLEDGE

TERM I

APRIL TO MAY

Unit 1 (INDIA AND THE WORLD)

Chapters 1 to 5

Unit 2 (ENVIRONMENT AND ECOLOGY)

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

TERM II

OCTOBER TO DECEMBER

Unit 5 (LITERATURE, LANGUAGE AND ART)

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

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

Chapter 9 & 10

MUSIC

TERM I

APRIL TO MAY

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

JULY TO 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 TO DECEMBER

- 1. Definition and Classification of Scale/Octave.
- 2. Knowledge of Vadi, Samvadi and Varjit Swar.
- 3. Diagram and History of Tanpura.

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. 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. Fundamentals 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 festivals/occasions coming in various months.

LIST OF STATIONERY 2020-2021

Class - VIII

1.	Single Lined Note Books (176 pages) Spl.	12
2.	Single Lined Interleaf Note Book	1
3.	Math Note Books (176 pages) (Single Lined)	3
4.	Single Lined Test Note Books	10
5.	Graph Pad	1
6.	Maps (In a Plastic Folder)	
	India Physical	10
	India Political	10
	World Physical	10
7.	Leave Application Pad	1
8.	Instrument Box	
9.	Oil Pastel, Poster Colour, Paint Brush	
10.	Coloured Drawing Sheets Pkt. A4	1
11.	Test File (with 50 Sheets)	1
12.	Sketch Book (Large)	1
13.	Brown Covers	10
14.	Handbook	1
15.	School Bag	1
16.	Clear Bag	1

LIST OF BOOKS 2020-2021

Class - VIII

SUBJECT	NAME OF THE BOOK	PUBLISHER
ENGLISH	New Success with Buzzword Supplementary Reader 8	Orient Black Swan
MATHEMATICS	Mathematics 8	NCERT
SCIENCE	Science Textbook for Class 8	NCERT
SOCIAL SCIENCE	Our Pasts III (Part I & Part II)	NCERT
	Social and Political Life III	NCERT
	Resources and Development	NCERT
COMPUTER	Kilobytes 8	PMP Planet Pub.
ART & CRAFT	Together with Art 8	Rachna Sagar
SCI. LAB MANUAL	Candid 3-in-1 Science Lab Manual 8	Evergreen
MATH LAB MANUAL	Candid Lab Manual Math 8	Evergreen
HINDI I + PUNJABI II	Language	
	Vasant 3	NCERT
	Amrit Sanchey (Premchand 10 Kahanian)	Saraswati
	Mein aur Mera Vyakaran 8	Saraswati
(AKSIPS 41 & 45)	Navi Udaan 5	Paramveer
	Punjabi Bhasha da Vyakaran 6	Paramveer
(AKSIPS 65 & 123)	Navi Udaan 7	Paramveer
	Punjabi Bhasha da Vyakaran 7	Paramveer
PUNJABI I + HINDI II	Language	
	Navi Udaan 8	Paramveer
	Punjabi Bhasha da Vyakaran Bhag 8	Paramveer
(AKSIPS 41 & 45)	Vasant 1	NCERT
	Mein Aur Mera Vyakaran 6	Saraswati
(AKSIPS 65 & 123)	Vasant 2	NCERT
	Mein aur Mera Vyakaran 7	i e

^{*} Books Suggested for Extra Learning: Little Women(Blackie), BBC BASIC 8 (Brajindra), GK Planet 8 (PMP)

SYLLABUS FOR CLASS VIII ENGLISH

TERM	Ι
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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 4

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 syllabus wise.

Novel

Chapters 5 to 9

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 syllabus wise.

Novel Chapters 10 to 14

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 syllabus wise.

Novel Chapters 15 to 19

MATHEMATICS

TERM I

APRIL TO MAY

Chapter 1	Rational	Numbers
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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

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

SOCIAL SCIENCE HISTORY

TERM I

APRIL TO MAY

Chapter 1 How, When and Where Chapter 2 From Trade to Territory 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)

Chapter 6 Colonialism and the City (The Story of an Imperial Capital)

(Book Part - 2)

TERM II

OCTOBER TO DECEMBER

Chapter 7 Weavers, Iron Smelters and Factory Owners Chapter 8 Civilizing the "Native", Educating the Nation

Chapter 9 Women, Caste and Reforms

JANUARY TO MARCH

Chapter 10 The Changing World of Visual Arts

Chapter 11 The Making of the National Movement: 1870s-1947

Chapter 12 India after Independence

GEOGRAPHY

TERM I

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

CIVICS

TERM I

APRIL TO MAY

Chapter 1 The Indian Constitution
Chapter 2 Understanding Secularism

JULY TO SEPTEMBER

Chapter 3 Why do We need a Parliament?

Chapter 4 Understanding Laws

Chapter 5 Judiciary

TERM II

OCTOBER TO DECEMBER

Chapter 6 Understanding our Criminal Justice System

Chapter 7 Understanding Marginalisation
Chapter 8 Confronting Marginalisation

JANUARY TO MARCH

Chapter 9 Public Facilities

Chapter 10 Laws and Social Justice

HINDI (I Language)

TERM I

APRIL TO MAY

 वसंत (भाग-3)
 पाठ 1 से 4 तक

 अमृत संचय (भाग-8)
 पाठ 1 और 2

मैं और मेरा व्याकरण-8 विकारी शब्द, अनेकार्थक 1-12 (पृष्ठ 61), पर्यायवाची 1-15 (पृष्ठ-57), उपसर्ग

(पृष्ठ-114), प्रत्यय (पृष्ठ-90, भाग-1), समास (द्विगु और द्वंद्व), लिंग, वचन, चित्र वर्णन, पत्र, अनच्छेद, अपठित गदयांश, अपठित पदयांश ।

JULY TO SEPTEMBER

 वसंत (भाग-3)
 पाठ 5 से 9 तक

 अमृत संचय (भाग-8)
 पाठ 3 से 5 तक

मैं और मेरा व्याकरण-8 समास-कर्मधारय, तत्पुरूष, अशुद्ध वाक्य, विराम चिह्न, मुहावरे (1-30), संवाद

लेखन, पत्र, अनच्छेद, अपठित गद्यांश, अपठित पद्यांश, तत्सम/तदभव।

TERM II

OCTOBER TO DECEMBER

वसंत (भाग-3)पाठ 10 से 14 तकअमृत संचय (भाग-8)पाठ 6 से 8 तक

मैं और मेरा व्याकरण-8 अव्यय शब्द, व्यंजन संधि, अनेक शब्दों के लिए एक शब्द, पृष्ठ-75 (1-20)

प्रथम पंक्ति लोकोक्तियाँ (1 से 15 तक), पत्र, अनुच्छेद, चित्र वर्णन, संवाद लेखन, अन्ययीभाव-समास, बहब्रीहि समास, अपठित गदयांश, अपठित पदयांश,

अनेकार्थक (13-24), पर्यायवाची (16-30), विज्ञापन लेखन।

JANUARY TO MARCH

 वसंत (भाग-3)
 पाठ 15 से 18 तक

 अमृत संचय (भाग-8)
 पाठ 9 और 10 तक

मैं और मेरा व्याकरण-8 पुनरावृत्ति, पत्र, अनुच्छेद, चित्र वर्णन, संवाद लेखन, विज्ञापन, सूचना,

अपठित पद्यांश, अपठित गद्यांश।

HINDI (II Language) (For AKSIPS - 41 & 45)

TERM I

APRIL TO MAY

वसंत (भाग-1) पाठ 1 से 4 तक

मैं और मेरा व्याकरण-6 पाठ-1 भाषा, बोली, लिपि और व्याकरण, पाठ-2 वर्ण-विचार, संज्ञा, लिंग, वचन,

विलोम (1-20), पत्र तथा अनुच्छेद, अपठित गदुयांश ।

JULY TO SEPTEMBER

वसंत (भाग-1) पाठ 5 से 9 तक

मैं और मेरा व्याकरण-6 पर्यायवाची शब्द (आँख से बिजली तक), सर्वनाम, विशेषण, पत्र, अनुच्छेद

संवाद लेखन, चित्र वर्णन, मुहावरे (1-10) ।

TERM II

OCTOBER TO DECEMBER

वसंत (भाग-1) पाठ 10 से 14 तक

मैं और मेरा व्याकरण-6 अनेक शब्दों के लिए एक शब्द (1-20), क्रिया, काल, उपसर्ग, प्रत्यय, विराम -

चिह्न, मुहावरे (11-20), वाक्य (उद्देदश्य-विधेय), अशुद्ध वाक्य, पत्र,

अनुच्छेद ।

JANUARY TO MARCH

वसंत (भाग-1) पाठ 15 से 17 तक

मैं और मेरा व्याकरण-6 अविकारी शब्द, दीर्घ संधि, संवाद लेखन, चित्र-वर्णन, पत्र, अनुच्छेद, अपठित

गद्यांश, पुनरावृत्ति ।

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

TERM I

APRIL TO MAY

वसंत (भाग-2) पाठ 1 से 4 तक

मैं और मेरा व्याकरण-7 भाषा और व्याकरण, वर्ण विचार, शब्द विचार, लिंग, वचन, संज्ञा, पत्र तथा

अनुच्छेद ।

JULY TO SEPTEMBER

वसंत (भाग-2) पाठ 5 से 11 तक

मैं और मेरा व्याकरण-7 सर्वनाम व भेद, विलोम, पर्यायवाची, विशेषण, अनेकार्थक शब्द, अपठित

गदुयांश, पत्र तथा अनुच्छेद ।

TERM II

OCTOBER TO SEPTEMBER

वसंत (भाग-2) पाठ 12 से 16 तक

मैं और मेरा व्याकरण-7 क्रिया, काल, उपसर्ग-प्रत्यय, विराम चिह्न, अनेक शब्दों के लिए एक शब्द, पत्र

तथा अनुच्छेद, संवाद लेखन ।

JANUARY TO MARCH

वसंत (भाग-2) पाठ 17 से 20 तक

मैं और मेरा व्याकरण-7 वाक्य (उद्देदश्य-विधेय), अश्वदध वाक्य, मुहावरे, अपठित गद्यांश, पत्र तथा

अनुच्छेद ।

PUNJABI (I Language)

TERM I

APRIL TO MAY

ਨਵੀਂ ਉਡਾਣ-8 ਪਾਠ 1 ਤੋਂ 4 ਤੱਕ ।

ਵਿਆਕਰਨ-8 ਭਾਸ਼ਾ ਅਤੇ ਵਿਆਕਰਨ, ਨਾਂਵ, ਪੜਨਾਂਵ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਸਮਾਨਾਰਥਕ ਤੇ ਬਹੁ-

ਆਰਥਕ ਸ਼ਬਦ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇਕ ਸ਼ਬਦ, ਅਖਾਣ, ਨਾਂਵ ਤੋਂ ਵਿਸ਼ੇਸਣ, ਭਿੰਨ ਆਰਥਕ ਸ਼ਬਦ, ਮਹਾਵਰੇ, ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਇਸ਼ਤਿਹਾਰ,

ਚਿੱਤਰ ਵਰਣਨ, ਅਣਡਿਠਾਂ ਪੈਰ੍ਹਾ।

JULY TO SEPTEMBER

ਨਵੀਂ ਉਡਾਣ-8 ਪਾਠ 5 ਤੋਂ 10 ਤੱਕ ।

ਵਿਆਕਰਨ-8 ਸੰਬੰਧਕ ਤੇ ਕਿਸਮਾਂ, ਸੰਬੰਧਕ ਚੁਣੋ, ਵਿਸ਼ੇਸਣ, ਕਿਰਿਆ, ਸਮਾਸੀ ਸ਼ਬਦ, ਅਗੇਤਰ-

ਪਿਛੇਤਰ, ਨਾਂਵ ਤੋਂ ਵਿਸ਼ੇਸਣ, ਸਮਾਨਾਰਥਕ ਤੇ ਬਹੁਆਰਥਕ ਸ਼ਬਦ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇਕ ਸ਼ਬਦ, ਭਿੰਨ ਆਰਥਕ ਸ਼ਬਦ, ਮੁਹਾਵਰੇ, ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ, ਅਖਾਣ, ਵਾਕ ਦੀ

ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਪੈਰ੍ਹਾ ਰਚਨਾ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਅਣਡਿੱਠਾਂ ਪੈਰ੍ਹਾ ।

TERM II OCTOBER TO DECEMBER

ਨਵੀਂ ਉਡਾਣ-8 ਪਾਠ 11 ਤੋਂ 15 ਤੱਕ ।

ਵਿਆਕਰਨ-8 ਯੋਜਕ ਤੇ ਕਿਸਮਾਂ, ਕਿਰਿਆ ਵਿਸ਼ੇਸਣ, ਸਮਾਸੀ ਸ਼ਬਦ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਨਾਂਵ ਤੋਂ

ਵਿਸ਼ੇਸ਼ਣ, ਸਮਾਨਾਰਥਕ ਤੇ ਬਹੁ-ਆਰਥਕ ਸ਼ਬਦ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇਕ ਸ਼ਬਦ, ਭਿੰਨ ਆਰਥਕ ਸ਼ਬਦ, ਅਸ਼ੁੱਧ ਤੋਂ ਸ਼ੁੱਧ, ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ, ਮੁਹਾਵਰੇ, ਅਖਾਣ, ਕਾਰਕ, ਪੈਗ੍ਹਾ ਰਚਨਾ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਇਸ਼ਤਿਹਾਰ, ਚਿੱਤਰ ਵਰਣਨ, ਅਣਡਿਠਾਂ ਪੈਗ੍ਹਾ ।

JANUARY TO MARCH

ਨਵੀਂ ਉਡਾਣ-8 ਪਾਠ 16 ਤੋਂ 18 ਤੱਕ ।

ਵਿਆਕਰਨ-8 ਵਿਸਮਿਕ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਮੁਹਾਵਰੇ, ਅਖਾਣ, ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ, ਪੈਰ੍ਹਾ–

ਰਚਨਾ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ ।

ਸਾਰੇ ਸਿਲੇਬਸ ਦੀ ਦੂਹਰਾਈ ਕਰਵਾਈ ਜਾਵੇਗੀ ।

PUNJABI (II Language) (For AKSIPS 41 & 45)

TERM I

APRIL TO MAY

ਨਵੀਂ ਉਡਾਣ-5 ਪਾਠ 1 ਤੋਂ 5 ਤੱਕ ।

ਵਿਆਕਰਨ-6 ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇਕ ਸ਼ਬਦ, ਮੁਹਾਵਰੇ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ,

ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਇਸ਼ਤਿਹਾਰ, ਚਿੱਤਰ ਵਰਣਨ ।

JULY TO SEPTEMBER

ਨਵੀਂ ੳਡਾਣ-5 ਪਾਠ 6 ਤੋਂ 11 ਤੱਕ ।

ਵਿਆਕਰਨ-6 ਵਿਸ਼ੇਸ਼ਣ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਮੁਹਾਵਰੇ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇਕ ਸ਼ਬਦ,

ਸਮਾਨਾਰਥਕ, ਬਹੁ-ਆਰਥਕ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ ।

TERM II

OCTOBER TO DECEMBER

ਨਵੀਂ ਉਡਾਣ-5 ਪਾਠ 12 ਤੋਂ 16 ਤੱਕ ।

ਵਿਆਕਰਨ-6 ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ ਤੇ ਇਸ ਦੀਆਂ ਕਿਸਮਾਂ, ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇਕ ਸ਼ਬਦ,

ਮੁਹਾਵਰੇ, ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਇਸ਼ਤਿਹਾਰ, ਚਿੱਤਰ ਵਰਣਨ ।

JANUARY TO MARCH

ਨਵੀਂ ਉਡਾਣ-5 ਪਾਠ 17 ਅਤੇ 18

ਵਿਆਕਰਨ-6 ਸਮਾਨਾਰਥਕ, ਬਹੁ-ਆਰਥਕ, ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ।

ਸਾਰੇ ਸਿਲੇਬਸ ਦੀ ਦੁਹਰਾਈ ।

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

TERM I

APRIL TO MAY

ਨਵੀਂ ਉਡਾਣ-7 ਪਾਠ 1 ਤੋਂ 4 ਤੱਕ ।

ਵਿਆਕਰਨ-7 ਬੋਲੀ, ਭਾਸ਼ਾ ਅਤੇ ਵਿਆਕਰਨ, ਅਖੱਚ ਬੋਧ, ਲਗਾਂ ਅਤੇ ਲਗਾਖਰ, ਨਾਂਵ, ਲਿੰਗ,

ਵਚਨ, ਪੜਨਾਵ, 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, ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਲੇਖ, ਚਿੱਤਰ

ਵਰਣਨ, ਇਸ਼ਤਿਹਾਰ, ਅਣਡਿਠਾ ਪੈਰ੍ਹਾ ।

TERM II

OCTOBER TO DECEMBER

ਨਵੀਂ ੳਡਾਣ-7 ਪਾਠ 10 ਤੋਂ 14 ਤੱਕ ।

ਵਿਆਕਰਨ-7 ਮੁਹਾਵਰੇ, ਵਿਸ਼ਰਾਮ ਚਿਨ੍ਹੰ, 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 ੳਡਾਣ-7 ਪਾਠ 1

ਪਾਠ 15 ਅਤੇ 18

ਵਿਆਕਰਨ-7

ਕਹਾਣੀ ਰਚਨਾ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਅਣਡਿਠਾ ਪੈਰ੍ਹਾ ।

ਸਾਰੇ ਸਿਲੇਬਸ ਦੀ ਦਹਰਾਈ ।

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

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

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

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.

LIST OF STATIONERY 2019-2020

Class - IX

Chandigarh

1.	Single Lined Note Books (192 Pages) Spl.	16
2.	Single Lined Interleaf Note book	1
3.	Math Register	1
4.	Graph Pad	1
5.	Maps	
	India (Physical)	5
	India (Political)	15
	World (Political)	5
6.	Leave Application Pad	1
7.	Instrument Box	1
8.	Coloured Sheets (A4 Size) Packet	1
9.	Test File (with 70 Sheets)	1
10.	Sketch Book (Large)	1
11.	Brown Cover	10
12.	Handbook and Syllabus Booklet	1 each
13.	School Bag	1

LIST OF BOOKS 2019-2020

Class - IX

SUBJECT	NAME OF BOOK	PUBLISHER
ENGLISH (Lang. &	Beehive 9	NCERT
Literature)	Moments 9	NCERT
	Words & Expression 1	NCERT
MATHEMATICS	Mathematics - Text Book for Class IX	NCERT
SCIENCE	Science - Text Book for Class IX	NCERT
SOCIAL SCIENCE	India and the Contemporary World Part 1 (Text Book in History for Class IX)	NCERT
	Democratic Politics Part 1 (Text Book in Political Science for Class IX)	NCERT
	Economics (Text Book for Class IX)	NCERT
	Contemporary India - Part 1 (Text Book in Geography for Class IX)	NCERT
DISASTER MANAGEMENT	Disaster Management - Together towards a Safer India - Class IX	NCERT
IT	Chips & Bytes (IT) & IT Practical Book	Evergreen
HINDI	Sparsh Part-1	NCERT
	Sanchyan Part-1	NCERT
	Vyakaran Parvesh	Full Marks
PUNJABI	Sahitak Kirna Part-1 (AKSIPS 41, 45 & 65)	NCERT
	Sahitak Rang Part- 1 (AKSIPS 41, 45 & 65)	NCERT
	Punjabi Vyakaran ate Likhit Rachna	Golden
SCIENCE LAB MANUAL	Candid Three-in-one Science Lab Manual	Evergreen
MATH LAB MANUAL	Progress with Math Lab Kit 9	Rising Kids

SYLLABUS FOR CLASS IX ENGLISH

PT I

APRIL TO JULY

Literature Reader (Beehive)

Chapter 1 The Fun They Had Chapter 2 The Sound of Music Chapter 3 The Little Girl

Chapter 4 A Truly Beautiful Mind

Poetry

Poem 1 The Road Not Taken

Poem 2 The Wind

Poem 3 Rain on the Roof

Poem 4 The Lake Isle of Innisfree

Moments

Chapter 1 The Lost Child

Chapter 2 The Adventure of Toto Chapter 3 Iswaran the Storyteller

Grammar Tenses, Modals, Determiners, Integrated Grammar (Gap Filling,

Editing/Omission)

Writing Diary Entry, Article Writing, Story Writing

Words & Expressions 1 Unit I, II, III & IV

PT II

AUGUST TO NOVEMBER

Literature Reader (Beehive)

Chapter 5 The Snake and the Mirror

Chapter 6 My Childhood

Chapter 7 Packing

Chapter 8 Reach for the Top

Poetry

Poem 5 A Legend of the Northland Poem 6 No Men Are Foreign Poem 7 The Duck and the Kangaroo

Supplementary Reader

Chapter 4 In The Kingdom of Fools

Chapter 5 The Happy Prince

Chapter 6 Weathering the Storm in Ersama

Chapter 7 The Last Leaf

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 & Expressions 1 Unit V, VI, VII & VIII

PT III

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

MATHEMATICS

PT I

APRIL TO JULY

Chapter 1 Number System
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 II

AUGUST TO NOVEMBER

Chapter 7 Triangles
Chapter 8 Quadrilaterals

Chapter 3 Coordinate Geometry

Chapter 4 Linear Equations in two Variables
Chapter 9 Areas of Parallelograms and Triangles

Chapter 15 Probability

PT III

DECEMBER TO FEBRUARY

Chapter 10 Circles

Chapter 13 Surface Areas and Volumes

Revision

SCIENCE

PT I

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 II

AUGUST TO NOVEMBER

Chapter 10 Gravitation
Chapter 11 Work and Energy

Chapter 2 Is Matter around us Pure? (Separation techniques onwards)

Chapter 3 Atoms and Molecules

Chapter 7 Diversity in Living Organisms

Chapter 13 Why do we Fall Ill?

PT III

DECEMBER TO FEBRUARY

Chapter 12 Sound

Chapter 4 Structure of the Atom

Chapter 15 Improvement in Food Resources

Chapter 14 Natural Resources

Revision

SOCIAL SCIENCE HISTORY

PT I

APRIL TO JULY

Section 1 Events and Processes: All the three themes mentioned in PT I

& PT II

Chapter 1 The French Revolution

Chapter 2 Socialism in Europe and The Russian Revolution

PT II

AUGUST TO NOVEMBER

Chapter 3 Nazism and the Rise of Hitler

PT III

DECEMBER TO FEBRUARY

Section 2 Livelihoods, Economies and Societies: Any one theme of the

following.

Chapter 4 Forest Society and Colonialism
Chapter 5 Pastoralists in the Modern World

Revision

GEOGRAPHY

<u>PT I</u>

APRIL TO JULY

Chapter 1 India - Size and Location Chapter 2 Physical Features of India

PT II

AUGUST TO NOVEMBER

Chapter 3 Drainage Chapter 4 Climate

Chapter 5 Natural Vegetation and Wild Life

PT III

DECEMBER TO FEBRUARY

Chapter 6 Population

Revision

POLITICAL SCIENCE

PT I

APRIL TO JULY

Chapter 2 What is Democracy? Why Democracy?

Chapter 3 Constitutional Design

PT II

AUGUST TO NOVEMBER

Chapter 4 Electoral Politics
Chapter 5 Working of Institutions

PT III

DECEMBER TO FEBRUARY

Chapter 6 Democratic Rights

Revision

ECONOMICS

<u>PT I</u>

APRIL TO JULY

Chapter 1 The Story of Village Palampur

PT II

AUGUST TO NOVEMBER

Chapter 2 People as Resource Chapter 3 Poverty as a Challenge

PT III

DECEMBER TO FEBRUARY

Chapter 4 Food Security in India

Note: Compulsory one project on "Disaster Management"

Revision

HINDI

PT I

APRIL TO JULY

स्पर्श भाग-1

(गद्य) पाठ - दुःख का अधिकार, ऐवरेस्ट मेरी शिखर यात्रा, तुम कब जाओगे अतिथि ।

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

संचयन पाठ - गिल्लू, स्मृति

व्याकरण वर्ण-विच्छेद, अनुस्वार-अनुनासिक, नुक्ता, उपसर्ग-प्रत्यय, संवाद, चित्र वर्णन ।

लेखन चित्र वर्णन, अनौपचारिक पत्र, संवाद ।

PT II

AUGUST TO NOVEMBER

स्पर्श भाग-1

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

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

व्याकरण स्वर-सन्धि, विराम चिह्न, अपठित गर्यांश व अपठित पर्यांश ।

लेखन अनौपचारिक पत्र, विज्ञापन, अनुच्छेद ।

PT III

DECEMBER TO FEBRUARY

संचयन पाठ - हामिद खाँ, दिये जल उठे ।

व्याकरण व्यंजन संधि, पत्र, अनुच्छेद, अपठित गद्यांश व अपठित पद्यांश ।

लेखन संवाद लेखन, पत्र, अनुच्छेद ।

PUNJABI

<u>PT I</u>

APRIL TO JULY

ਸਾਹਿਤਕ ਕਿਰਨਾਂ ਬਾਬਾ ਸ਼ੇਖ ਫਰੀਦ, ਗੁਰੂ ਨਾਨਕ ਦੇਵ, ਭਾਈ ਵੀਰ ਸਿੰਘ

ਵਾਰਤਕ ਪ੍ਰਿੰ: ਸਰਵਣ ਸਿੰਘ

ਸਾਹਿਤਕ ਰੰਗ ਇੱਕ ਸਧਾਰਣ ਆਦਮੀ, ਪਰਦੇਸ਼ ਨਾਂ ਤੂੰ ਤੋਰੀ ਬਾਬਲਾ

ਇਕਾਂਗੀ ਕਿਰਤ ਦਾ ਸਤਿਕਾਰ ਜੀਵਨੀ ਕਰਤਾਰ ਸਿੰਘ ਸਰਾਭਾ

ਵਿਆਕਰਨ ਮੁਹਾਵਰੇ (ਭਾਗ ੳ ਤੇ ਅ), ਲਿੰਗ, ਸ਼ਬਦ ਸ਼ੁੱਧੀ, ਲੇਖ, ਪੱਤਰ, ਨਿੱਜੀ/ਦਫਤਰੀ ਅਰਜ਼ੀ,

ਚਿੱਤਰ ਵਰਨਣ, ਕਿਰਿਆ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਵਿਰੋਧੀ ਸ਼ਬਦ, ਅਣਡਿੱਠਾ

ਪੈਰ੍ਹਾ ਰਚਨਾ ।

PT II

AUGUST TO NOVEMBER

ਸਾਹਿਤਕ ਕਿਰਨਾਂ ਸ਼ਿਵ ਕੁਮਾਰ ਬਟਾਲਵੀ, ਫੀਰੋਜ਼ਦੀਨ ਸ਼ਰਫ ਵਾਰਤਕ ਪਿਆਰਾ ਸਿੰਘ ਦਾਤਾ, ਸਾਧੂ ਸਿੰਘ ਆਂਚਲ

ਜੀਵਨੀ ਪੁਲਾੜ ਦੀ ਪਰੀ ਕਲਪਨਾ ਚਾਵਲਾ

ਸਾਹਿਤਕ ਰੰਗ ਦੁੱਧ ਦੇ ਪੁੱਤ

ਵਿਆਕਰਨ ਮੁਹਾਵਰੇ (ਭਾਗ ੲ ਤੇ ਸ), ਵਿਰੋਧੀ, ਸ਼ਬਦ ਸ਼ੁੱਧੀ, ਲੇਖ, ਅਰਜ਼ੀ / ਪੱਤਰ, ਚਿੱਤਰ

ਵਰਨਣ, ਵਿਸਮਿਕ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ, ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ ਰਚਨਾ।

PT III

DECEMBER TO FEBRUARY

ਵਾਰਤਕ ਹਰਕੇਸ਼ ਸਿੰਘ ਕਹਿਲ

ਵਿਆਕਰਨ ਮੁਹਾਵਰੇ (ਭਾਗ ਹ), ਲੇਖ, ਪੱਤਰ, ਚਿੱਤਰ ਵਰਨਣ, ਸ਼ਬਦ ਸ਼ੁੱਧੀ, ਕਾਵਿ ਟੁੱਕੜੀ।

ਸਿਲੇਬਸ ਦੀ ਦੁਹਰਾਈ, ਮਾਡਲ ਟੈਸਟ ਪੇਪਰ ।

ART AND CRAFT

PT I

APRIL TO JULY

- 1. Modern Art
- 2. Geometrical Art

PT II

AUGUST TO NOVEMBER

- 1. Folk Art
- 2. Mosaic Art
- 3. Texture Art

PT III

DECEMBER TO FEBRUARY

- 1. Textile Design Art
- 2. Wall Paper Design Art
- 3. Notebook Doodle Art

Revision

INFORMATION TECHNOLOGY

(Vocational) Code: 402

PT I

APRIL TO JULY

- 1. Communication Skills-I
- 2. Self-Management Skills-I
- 3. Basic ICT Skills-I
- 4. Entrepreneurial Skills-I
- 5. Introduction to IT-ITeS Industry
- 6. Data Entry and Keyboarding Skills

PT II

AUGUST TO NOVEMBER

- 7. Green Skills-I
- 8. Digital Documentation: Word Processing
- 9. Digital Documentation: Graphics, Spelling Check and Tables in Winter

PT III

DECEMBER TO FEBRUARY

- 10. Digital Documentation Mail Merge
- 11. Electronic Spreadsheet Introduction to Calc
- 12. Digital Presentation: Impress

LIST OF STATIONERY 2019-2020

Class - X

Chandigarh

1.	Single Lined Note Books (176 Pages)	15
2.	Single Lined Interleaf Note book	1
3.	Math Register	1
4.	Graph Pad	1
5.	Maps	
	India (Political)	20
6.	Leave Application Pad	1
7.	Instrument Box	1
8.	Coloured Sheets (A4 Size) Packet	1
9.	Test File (with 70 Sheets)	1
10.	Sketch Book (Large)	1
11.	Brown Cover	10
12.	Handbook and Syllabus Booklet	1 each
13.	School Bag	1

LIST OF BOOKS 2019-2020

Class - X

SUBJECT	NAME OF BOOK	PUBLISHER
ENGLISH	First Flight 10	NCERT
	Footprints Without Feet 10	NCERT
	Words & Expressions II	NCERT
MATHEMATICS	Mathematics - Text Book for Class X	NCERT
SCIENCE	Science - Text Book for Class X	NCERT
SOCIAL SCIENCE	India and the Contemporary World Part 2 (Text Book in History for Class X)	NCERT
	Democratic Politics Part 2 (Text Book in Political Science for Class X)	NCERT
	Economics (Text Book for Class X)	NCERT
	Contemporary India - Part 2 (Text Book in Geography for Class X)	NCERT
COMPUTERS	Chips & Bytes + Practical Book	Evergreen
HINDI	Sparsh Part-2	NCERT
	Sanchyan Part-2	NCERT
PUNJABI	Sahitak Kirna Part-2	NCERT
	Sahitak Rang Part-2	NCERT
	Punjabi Vyakaran ate Likhit Rachna	Golden
SCIENCE LAB MANUAL	Candid Three-in-one Science Lab Manual Evergreen	
MATH LAB MANUAL	Progress with Math Lab Kit 10 Rising Kids	

SYLLABUS FOR CLASS X ENGLISH

PT	I

MARCH TO JULY

Literature Reader

First Flight

A Letter to God
 Nelson Mandela

3. Two Stories about Flying

4. From the Diary of Anne Frank

7. Glimpses of India

Poem 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 Story3. 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

Poem 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, Formal Letter Writing, (Placing

Order, to the Editor)

Words & Expressions II Unit VIII to IX

PT III

DECEMBER TO FEBRUARY

Literature Reader First Flight

11. The Proposal

Poem 10. The Tale of Custard the Dragon

11. 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

PT I

MARCH 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 Applications to Trigonometry

PT II

AUGUST TO NOVEMBER

Chapter 5 Arithmetic Progression Chapter 6 Similar Triangles Chapter 7 Coordinate Geometry
Chapter 13 Surface Areas & Volumes
Chapter 14 Statistics

Chapter 14 Statistics
Chapter 15 Probability

PT III

DECEMBER TO FEBRUARY

Chapter 10 Circles
Chapter 11 Constructions

Chapter 12 Area related to Circles

Revision

SCIENCE

PT I

MARCH TO JULY

Chapter 1 Chemical Reactions and Equations

Chapter 2 Acids, Bases and Salts

Chapter 6 Life Processes

Chapter 8 How do Organisms Reproduce?

Chapter 12 Electricity

Chapter 13 Magnetic Effects of Electric Current

PT II

AUGUST TO NOVEMBER

Chapter 3 Metals and Non Metals
Chapter 4 Carbon and its Compounds
Chapter 7 Control and Co-ordination

Chapter 10 Light

Chapter 11 Human Eye and Colourful World

Chapter 15 Our Environment

PT III

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

Revision

SOCIAL SCIENCE HISTORY

PT I

MARCH 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 2: Livelihoods, Economies and Societies - 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 3: Everyday Life, Culture and Politics

Chapter 5 Print Culture and the Modern World

REVISION

GEOGRAPHY

PT I

MARCH 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.

<u>PT II</u>

AUGUST TO NOVEMBER

Chapter 4 Agriculture

Chapter 5 Minerals and Energy Resources
Chapter 6 Manufacturing Industries

PT III

DECEMBER TO FEBRUARY

Lesson-7 Lifelines of National Economy

Revision

POLITICAL SCIENCE

PT I

MARCH 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 only 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 the 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

MARCH TO JULY

Chapter-1 Development

Chapter-2 Sectors of Indian Economy

P.T. II

AUGUST TO NOVEMBER

Chapter-3 Money and Credit

Chapter-4 Globalisation and The Indian Economy

PT III

DECEMBER TO FEBRUARY

Chapter-5 Consumer Rights

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

Disaster Management - Projects and Assignments

Revision

HINDI

PT I

MARCH TO JULY

स्पर्श भाग-2

(गद्य) पाठ - बडे भाई साहब, डायरी का एक पन्ना, तताँरा वामीरो कथा। (पद्य) पाठ - कबीर, मीरा, मनुष्यता, बिहारी के दोहे, पर्वत प्रदेश में पावस।

सचंयन पाठ - हरिहर काका

व्याकरण शब्द और पद, रचना के आधार पर वाक्य भेद, अशुद्धि-शोधन, मुहावरे ।

लेखन अनुच्छेद, संवाद लेखन, ओपचारिक पत्र ।

PT II

AUGUST TO NOVEMBER

स्पर्श भाग-2

(गद्य) पाठ - अब कहाँ दूसरों के दुख में दुखी होने वाले, पतझड़ में ट्टी पत्तियाँ, कारतूस ।

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

सचंयन पाठ - सपनों के से दिन

व्याकरण समास, अपठित गद्यांश, अपठित पद्यांश। लेखन विज्ञापन, सचना लेखन, अनुच्छेद।

PT III

DECEMBER TO FEBRUARY

सचंयन पाठ - टोपी शुक्ला

व्याकरण अपठित गद्यांश, अपठित पद्यांश, पुनरावृत्ति । लेखन विज्ञापन, संवाद लेखन, औपचारिक पत्र ।

PUNJABI

TERM I

MARCH TO JULY

ਸਾਹਿਤਕ ਕਿਰਨਾਂ ਗਉੜੀ ਬੈਰਾਗਣਿ ਮ:ੜ, ਆਦਤਾਂ ਵਾਰਤਕ ਪੱਛੋਂ ਦੀਆਂ ਪੈਣ ਕਣੀਆਂ

ਸਾਹਿਤਕ ਰੰਗ ਮੈਂ ਕਿਸੇ ਤੋਂ ਘੱਟ ਨਹੀਂ, ਈਅਰ ਫੋਨ

ਇਕਾਂਗੀ ਬੇਬੇ ਰਾਮ ਭਜਨੀ ਜੀਵਨੀ ਬੀਬੀ ਭਾਨੀ

ਵਿਆਕਰਨ ਮੁਹਾਵਰੇ ਭਾਗ (ਕ ਤੋਂ ਘ), ਬਹੁਆਰਥਕ ਸ਼ਬਦ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਲੇਖ,

ਨਿੱਜੀ/ਦਫਤਰੀ ਅਰਜ਼ੀ/ਪੱਤਰ, ਪੈਰਾ ਰਚਨਾ, ਇਸ਼ਤਿਹਾਰ, ਚਿੱਤਰ ਵਰਨਣ, ਸਮਾਸੀ ਸ਼ਬਦ, ਕਿਰਿਆ ਵਿਸ਼ੇਸਣ ਦੀ ਪਰਿਭਾਸ਼ਾ ਤੇ ਕਿਸਮਾਂ । ਪੈਰ੍ਹਾ ਪੜ ਕੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ

PT II

AUGUST TO NOVEMBER

ਸਾਹਿਤਕ ਕਿਰਨਾਂ ਗੁੰਮ ਨੇ ਰਸੋਈ ਵਿੱਚੋਂ, ਗੂਰੁ-ਉਪਦੇਸ਼, ਮਾਣ ਪੰਜਾਬੀ ਵਾਰਤਕ ਹੈਂਕੜ ਅਤੇ ਹਉਮੈਂ ਦੀ ਮਾਰ, ਪੰਜਾਬ ਦੇ ਲੋਕ ਗੀਤ

ਸਾਹਿਤਕ ਰੰਗ ਦਸ਼ਮਣੀ

ਜੀਵਨੀ ਉੱਡਣਾ ਸਿੱਖ – ਮਿਲਖਾ ਸਿੰਘ

ਵਿਆਕਰਨ ਮੁਹਾਵਰੇ (ਚ ਤੋਂ ਝ ਤੱਕ), ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ, ਪੈਰਾ ਰਚਨਾ, ਅਗੇਤਰ-ਪਿਛੇਤਰ,

ਬਹੁਆਰਥਕ ਸ਼ਬਦ, ਇਸ਼ਤਿਹਾਰ, ਚਿੱਤਰ ਵਰਨਣ, ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ, ਪੈਰ੍ਹਾ ਰਚਨਾ,

ਕਾਵਿ-ਟੱਕੜੀ, ਸਮਾਸੀ ਸ਼ਬਦ।

PT III

DECEMBER TO FEBRUARY

ਸਾਹਿਤਕ ਕਿਰਨਾਂ

ਵਾਰਤਕ ਕਲਾਤਮਕ ਰੁਚੀਆਂ ਜੀਵਨੀ ਡਾ: ਅਬਦਲ ਕਲਾਮ

ਵਿਆਕਰਨ ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਸਮਾਸੀ ਸ਼ਬਦ, ਬਹੁਆਰਥਕ ਸ਼ਬਦ, ਲੇਖ, ਅਰਜ਼ੀ/ਪੱਤਰ,

ਪੈਰਾ ਰਚਨਾ, ਇਸ਼ਤਿਹਾਰ, ਚਿੱਤਰ ਵਰਨਣ। ਸਿਲੇਬਸ ਦੀ ਦੁਹਰਾਈ, ਮਾਡਲ ਟੈਸਟ ਪੇਪਰ।

ART AND CRAFT

PT I

MARCH TO JULY

Abstract Art
 Salt Art

PT II

AUGUST TO NOVEMBER

- 1. Warli Art
- 2. Madhubani Art
- 3. Positive and Negative Art

PT III

DECEMBER TO FEBRUARY

- Halloween Art
 Coffee Painting
- 3. Micrography Portraits

INFORMATION TECHNOLOGY

(Vocational) Code: 402

PT I

MARCH TO JULY

- 1. Communication Skills-II
- 2. Self-Management Skills-II
- 3. Information and Communication Technology Skills-II
- 4. Entrepreneurial skills
- 5. Web Applications (Basic)
- 6. Word Processing(Intermediate)

PT II

AUGUST TO NOVEMBER

- 7. Green Skills-II
- 8. Spread Sheet (Intermediate)
- 9. Digital Presentation (Intermediate)
- 10. E-mail Messaging (Intermediate)

PT III

DECEMBER TO FEBRUARY

- 11. Database Development (Basics)
- 12. Database Development (Basics)

LIST OF BOOKS 2020-2021

Class - XI

SUBJECT	NAME OF BOOK	PUBLISHER	
English	Hornbill (Core Course)	NCERT	
	Snapshot (Core Course) NCERT		
Physical Education	Physical Education XI	Vishvas Pub.	
Biology	Biology Text Book for Class XI	NCERT	
Physics	Physics Text Book for Class XI (Part I & II)	NCERT	
Chemistry	Chemistry Text Book for Class XI (Part I & II)	NCERT	
Mathematics	Mathematics Text Book for Class XI	NCERT	
Economics	Statistics for Economics	NCERT	
	Introductory Micro Economics	NCERT	
Business Studies	Business Studies Text Book for Class XI (Part I & II)	NCERT	
Accountancy	Accountancy (Financial Accounting)	NCERT	
Only for AKSIPS 65	Only for AKSIPS 65		
Psychology	Psychology Text Book for Class XI	NCERT	
Hindustani Music Vocal	Sangeet Anand 1	NCERT	
Information Technology	IT Tools Level 3 Employability Skills NCERT		

SYLLABUS FOR CLASS XI ENGLISH (301)

TERM I

APRIL & MAY

Hornbill Chapter 1: The Portrait of a Lady

Chapter 2: We're not afraid to Die if we can be together

Chapter 3: Discovering Tut: The Saga Continues

Poem A Photograph

Snapshots Chapter 1: The Summer of the Beautiful White Horse

Chapter 2: The Address

Reading Skills Note Making and Comprehension

Writing Skills Notice, Classified Advertisements and Report Writing

Grammar Integrated Grammar

TERM II

JULY TO SEPTEMBER

Hornbill Chapter 5: The Ailing Planet; The Green Movement's Role

Chapter 6: The Browning Version

Poem The Laburnum Top, The Voice of Rain

Snapshots Chapter 3: Ranga's Marriage

Chapter 4: Albert Einstein at School

Chapter 5: Mother's Day

Reading Skills

Note Making and Comprehension

Writing Skills

Poster Designing and Letter Writing

Grammar Integrated Grammar

TERM III

OCTOBER TO DECEMBER

Hornbill Chapter 6: The Adventure

Chapter 7: Silk Road

Poem Childhood

Father to Son

Snapshots Chapter 6: The Ghat of the only World

Chapter 7: Birth Lesson 8 The Tale of Melon City

Reading Skills Note Making and Comprehension

Writing Skills Article Writing, Speech Writing and Debate

Grammar Integrated Grammar

JANUARY & FEBRUARY Revision

MATHEMATICS (041)

TERM I

APRIL & MAY

Chapter 5 Complex Numbers and Quadratic Equations

Chapter 6 Linear Inequalities

Chapter 4 Principle of Mathematical Induction

TERM II

JULY TO SEPTEMBER

Chapter 9 Sequence and Series

Chapter 7 Permutations and Combinations

Chapter 3 Trigonometric Functions

Chapter 8 Binomial Theorem

Chapter 15 Statistics
Chapter 16 Probability
Chapter 10 Straight Lines

TERM III

OCTOBER TO DECEMBER

Chapter 11 Conic Sections

Chapter 1 Sets

Chapter 2 Relations and Functions Chapter 13 Limits and Derivatives

Chapter 12 Introduction to 3-Dimensional Geometry

Chapter 14 Mathematical Reasoning

JANUARY & FEBRUARY

Revision

PHYSICS (042)

TERM I

APRIL & MAY

Unit I Physical World and Measurements

Unit II Kinematics
Unit III Laws of Motion

TERM II

JULY TO SEPTEMBER

Unit IV Work, Power & Energy

Unit V Motion of System of Particles and Rigid body.

Unit VI Gravitation

Unit VII Properties of Bulk Matter (upto solids)

TERM III

OCTOBER TO DECEMBER

Unit VII Properties of Bulk Matter (Liquid and Thermal Properties)

Unit VIII Thermodynamics
Unit IX Oscillations and Waves
Unit X Kinetic theory of Gases

JANUARY & FEBRUARY

Revision

CHEMISTRY (043)

TERM I

APRIL & MAY

Unit I Some Basic Concepts of Chemistry

Unit II Atomic Structure

Unit III Classification of Elements and Periodicity in properties

Unit XII Hydrogen

TERM II

JULY TO SEPTEMBER

Unit IV States of Matter

Unit V Chemical Bonding & Molecular Structure

Unit VI Thermodynamics
Unit VIII Redox Reactions

Unit XIV Environmental Chemistry

TERM III

OCTOBER TO DECEMBER

Unit VII Equilibrium

Unit IX Organic Chemistry: Some Basic principles and Techniques

Unit X Hydrocarbons
Unit XI S-block Elements
Unit XIII Some p-Block Elements

JANUARY & FEBRUARY

Revision

BIOLOGY (044)

TERM I

APRIL & MAY

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

JULY TO SEPTEMBER

Chapter 8 Cell: The Unit of Life

Chapter 9 Biomolecules

Chapter 10 Cell Cycle and Cell Division

Chapter 11 Transport in Plants Chapter 12 Mineral Nutrition

Chapter 13 Photosynthesis in Higher Plants

Chapter 14 Respiration in Plants

Chapter 15 Plant Growth and Development.
Chapter 16 Digestion and Absorption

Chapter 17 Breathing and Exchange of Gases

TERM III

OCTOBER TO DECEMBER

Chapter 6 Anatomy of Flowering Plants Chapter 7 Structural Organization in Animals

Chapter 18 Body Fluids and Circulation

Chapter 19 Excretory Products and their Elimination

Chapter 20 Locomotion and Movement.
Chapter 21 Neural Control and Coordination
Chapter 22 Chemical Coordination and Integration

JANUARY & FEBRUARY

Revision

ECONOMICS (030)

TERM I

APRIL & MAY

PART A

Chapter 1 An Introduction Concept of Economics and significance of statistics

in Economics

Chapter 2 Collection of Data

Chapter 3 Census and Sample Methods of Collection of Data

Chapter 4 Project for applications of Statistics in Economics, Organisation of

Data

PART B

Chapter 1 Introduction

Chapter 2 Consumer Equilibrium, Utility Analysis

Chapter 3 Consumer Equilibrium using ordinal Approach

TERM II

JULY TO SEPTEMBER

PART A

Chapter 5 Presentation of Data

Chapter 6 Diagrammatic presentation of Data

Chapter 7 Frequency Diagrams
Chapter 8 Arithmetic Line Graphs
Chapter 9 and 10 Measures of Central Tendency

Chapter 11 Measures of Dispersion

PART B

Chapter 4 & 5 Demand and Elasticity of Demand

Chapter 6 Producer Behaviour

Chapter 7 Cost Chapter 8 Revenue

Chapter 9 Producer's Equilibrium

Chapter 10 Supply

Chapter 11 Forms of Market

Chapter 12 Price Determination under Perfect Competition

TERM III

OCTOBER TO DECEMBER

PART A

Chapter 12 Correlation
Chapter 13 Index Numbers

JANUARY & FEBRUARY

Revision

BUSINESS STUDIES (054)

TERM I

APRIL & MAY

Chapter 1 Nature and Purpose of Business

(6)

Chapter 2 Forms of Business Organisation
Chapter 3 Public, Private and Global Enterprise.

Chapter 4 Business Services

TERM II

JULY TO SEPTEMBER

Chapter 5 Emerging modes of Business

Chapter 6 Social Responsibility of Business and Business Ethics

Chapter 7 Sources of Business Finance

Chapter 8 Small Business

TERM III

OCTOBER TO DECEMBER

Chapter 9 Internal Trade

Chapter 10 International Business

JANUARY & FEBRUARY

Revision

ACCOUNTANCY (055)

TERM I

APRIL & MAY

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.

TERM II

JULY TO SEPTEMBER

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

TERM III

OCTOBER TO DECEMBER

Unit VII Financial Statements
Unit VIII Computers in Accounting

JANUARY & FEBRUARY

Revision

PHYSICAL EDUCATION (048)

TERM I

APRIL & MAY

Unit I Changing trends and Career in Physical Education

Unit II Olympic Value Education

Unit III Physical Fitness, Wellness and Life Style.

TERM II

JULY TO SEPTEMBER

Unit IV Physical Education and Sports for CWSN.

Unit V Yoga

Unit VI Physical Activity and Leadership Training.

Unit VII Test Measurement and Evaluation.

TERM III

OCTOBER TO DECEMBER

Unit VIII Fundamentals of Anatomy and Physiology and Kinesiology in Sports

Unit IX Psychology and Sports

Unit X Training and Doping in Sports

JANUARY & FEBRUARY

Revision

PSYCHOLOGY (037)

TERM I

APRIL & MAY

Chapter 1 What is Psychology?

Chapter 2 Methods of Enquiry in Psychology

JULY TO SEPTEMBER

Chapter 3 The Bases of Human Behaviour

Chapter 4 Human Development

Chapter 6 Learning

TERM II

OCTOBER TO DECEMBER

Chapter 5 Sensory, Attentional and Perceptual Processes

Chapter 7 Human Memory

Chapter 8 Thinking

JANUARY TO FEBRUARY

Chapter 9 Motivation and Emotion

INFORMATION TECHNOLOGY (802)

TERM I

APRIL & MAY

Part A: EMPLOYABILITY SKILLS

Unit I Communication Skills III
Unit II Self-Management Skills III

Part B: VOCATIONAL SKILLS

Unit I Computer Organization & OS: User Prespective

Unit II Networking and Internet

JULY TO SEPTEMBER

Part A: EMPLOYABILITY SKILLS

Unit-III ICT Skills III

Part B: VOCATIONAL SKILLS

Unit III Office Automation Tools

Chapter 3 Word Processing
Chapter 4 Spreadsheet
Chapter 5 Presentation

TERM II

OCTOBER TO DECEMBER

Part A: EMPLOYABILITY SKILLS

Unit IV Entrepreneurial Skills III

Part B: VOCATIONAL SKILLS

Unit IV Multimedia Design

JANUARY & FEBRUARY

Part A: EMPLOYABILITY SKILLS

Unit-V Green Skills III

Part B: VOCATIONAL SKILLS

Unit V Troubleshooting- Hardware, Software and Networking

HINDUSTANI VOCAL MUSIC (034)

TERM I

APRIL TO MAY

- 1. Brief the following: Swar, Saptak, Laya, Taal.
- 2. Brief study of the following: Margi-Desi, Sangeet / Nibaddha- AnibaddaGan.
- 3. Brief history of the following: Khayal / Taran.
- 4. Description of prescribed taals along with Taal notation Thah, Dugun and Chaugun. (Taal-Kharwa/Teen Taal/EkTaal)
- 5. Drut Khyal- Raag Bihag / Jaunpuri with simple elaboration and few tanas.

JULY TO SEPTEMBER

- 1. Brief the following: Raaga, Swarmalika.
- 2. Brief study of musical elements and NatyaShastra and Brihaddesh.
- 3. Knowledge of the structure of the Tanpura.
- 4. Critical study of the Drupad and Dhamar.
- 5. Raag: Bhairavi and Bhimpalasi.
- 6. Recitation of the Thekas of Dadra and Chautala.
- 7. Devotional song and folk song.
- 8. Writing in notation the composition of Raag: Bhairavi and Bhimpalasi.

TERM II

OCTOBER TO DECEMBER

- 1. Brief the following: Naad, Shruti, Thah
- 2. Brief study of the $\bar{\text{following}}$: Lakshangeet, Jati and Tabla instruments.
- 3. Brief study of various Gharanas.
- ${\bf 4. \ \, Life \ \, sketch \ \, and \ \, contribution \ \, of \ \, Tansen, \ \, V.N. \ \, Bhartkhane \ \, and \ \, V.D \ \, Paluskar.}$
- 5. Description of prescribed taals along with Taal notation Thah, Dugun and Chaugun.
- 6. One song each of Folk, Devotional and Tribal.
- 7. One Dhrupad with Dugun and Chaugun in anyone of the prescribed Raga.
- 8. One Vilambit Khayal with simple elaborations and few taans in any one of the prescribed Raga. Raags (Janpuri, Bhairavi, Bhimpalasi, Bihag)

JANUARY TO FEBRUARY

Various Raags and Taal to be done throughout the year —Alap, Swar practice, Alankars, Devotional song, Folk song, Tribal song, Shabad — Bhajan, Light song, festival songs etc.

LIST OF BOOKS 2020-2021

Class - XII

SUBJECT	NAME OF BOOK	PUBLISHER
English	Flamingo (Core Course)	NCERT
	Vistas (Core Course) NCERT	
Physical Education	Physical Education XII	Vishvas Pub.
Biology	Biology Text Book for Class XII	NCERT
Physics	Physics Text Book for Class XII (Part I & II)	NCERT
Chemistry	Chemistry Text Book for Class XII (Part I & II)	NCERT
Mathematics	Mathematics Text Book for Class XII (Part I & II)	NCERT
Economics	Introductory Macro Economics	NCERT
	Indian Economics Development	NCERT
Business Studies	Business Studies (Part I & II)	NCERT
Accountancy	Not for Profit Organization and Partnership Accounts	NCERT
	Company Accounts and Analysis of Financial Statement	NCERT
Only for AKSIPS 65		
Psychology	Psychology Text Book for Class XII	NCERT
Hindustani Music Vocal	Sangeet Anand II	NCERT
Information Technology	IT Tools Level 3 Employability Skills	NCERT

SYLLABUS FOR CLASS XII ENGLISH (301)

TERM I

MARCH TO MAY

Flamingo Chapter 1: The Last Lesson

Chapter 2: Lost Spring

Chapter 5: Indigo

Poem Poetry 2: An Elementary School Classroom in a Slum

Poetry 6: Aunt Jennifer's Tigers

Vistas Chapter 4: The Enemy

Chapter 1: The Third Level

Writing Skills Advertisements, Notice and Report Writing

Reading Skills Note Making and Comprehension

TERM II

JULY TO SEPTEMBER

Flamingo Chapter 4: The Rattrap

Chapter 8: Going Places

Chapter 7: The Interview

Poem Poetry 4: A Thing of Beauty

Poetry 3: Keeping Quiet

Vistas Chapter 5: Should Wizard Hit Mommy

Chapter 6: On the Face of it

Chapter 8: Memories of Childhood

Writing Skills Invitations and replies, Letter Writing, Article Writing

Reading Skills Note Making and Comprehension

TERM III

OCTOBER TO DECEMBER

Flamingo Chapter 3: Deep Water

Chapter 6: Poets and Pancakes

Poem Poetry 5: Roadside Stand

Poetry 1: My Mother at Sixty Six

Vistas Chapter 7: Evans Tries an O Level

Chapter 3: Journey to the End of the Earth

Writing Skills Poster, Speech and Debate Writing Reading Skills Note Making and Comprehension

JANUARY & FEBRUARY

Revision

MATHEMATICS (041)

TERM I

MARCH TO MAY

Chapter 3 Algebra of Matrices
Chapter 4 Determinants

Chapter 2 Inverse Trigonometric Functions
Chapter 5 Continuity and Differentiability
Chapter 6 Application of Derivation

TERM II

JULY TO SEPTEMBER

Chapter 7 Integrals

Chapter 8 Application of Integral Chapter 12 Linear Programming Chapter 9 Differential Equations

TERM III

OCTOBER TO DECEMBER

Chapter 10 Vector Algebra

Chapter 11 Three Dimensional Geometry

Chapter 13 Probability

Chapter 1 Relations and Functions

JANUARY TO FEBRUARY

Revision

PHYSICS (042)

TERM I

MARCH TO MAY

Chapter 1 Electric Charges and Fields

Chapter 2 Electrostatic Potential and Capacitance

Chapter 3 Current Electricity

Chapter 4 Moving Charges and Magnetism

TERM II

JULY TO SEPTEMBER

Chapter 5 Magnetism and Matter
Chapter 6 Electromagnetic Induction
Chapter 7 Alternating Current
Chapter 8 Electromagnetic Waves

Chapter 11 Dual Nature of Matter and Radiation

TERM III

OCTOBER TO DECEMBER

Chapter 9 Ray Optics and Optical Instruments
Chapter 10 Wave Optics
Chapter 12 Atoms
Chapter 13 Nuclei

Chapter 14 Semi Conductors

JANUARY & FEBRUARY

Revision

CHEMISTRY (043)

TERM I

MARCH TO MAY

Unit 1	Solutions
Unit 2	Electrochemistry
Unit 3	Chemical Kinetics
Unit 4	Surface Chemistry

Unit 14 Polymers

TERM II

JULY TO SEPTEMBER

Unit 5	General Principles and Processes of Isolation of Elements
Unit 6	P-Block Elements

Unit 6 P-Block Elements
Unit 7 d and f-block Elements
Unit 8 Coordination Compounds
Unit 15 Chemistry in Everyday life

TERM III

OCTOBER TO DECEMBER

Unit 9	Haloalkanes and Haloarenes
Unit 10	Alcohols, Phenols and Ethers.
Unit 11	Aldahydas Katanas and Carboys

Unit 11 Aldehydes, Ketones and Carboxylic Acids Unit 12 Organic Compounds containing Nitrogen

Unit 13 Biomolecules

JANUARY & FEBRUARY

Revision

BIOLOGY (044)

TERM I

MARCH TO MAY

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 Principals 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

TERM III

OCTOBER TO DECEMBER

Chapter 10 Microbes in Human Welfare

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

ECONOMICS (030)

TERM I

MARCH TO MAY

Part A (Macro Economics)

Unit Wise 1. Introduction

2. National Income3. Money and Banking

Part B (Indian Economic Development)

1. Indian Economy on the Eve of Independence

2. Indian Economy (1950-1990)

3. Liberalization, Privatization and Globalization

TERM II

JULY TO SEPTEMBER

Part A (Macro Economics)

Unit Wise

4. Determination of Income and Employment

5. Government Budget and the Economy

Part B (Indian Economic Development)

4. Poverty

5. Rural Development

6. Human Capital Formation in India

TERM III

OCTOBER TO DECEMBER

Part A (Macro Economics)

Unit Wise 6. Balance of Payments

Part B (Indian Economic Development)

7. Employment

8. Infrastructure

9. Environment and Sustainable Development

10. Comparative Development Experiences of India and its Neighbours

IANUARY & FEBRUARY

Revision

BUSINESS STUDIES (030)

TERM I

MARCH TO MAY

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 II**

IULY TO SEPTEMBER

Part B

Chapter 9 Financial Management Chapter 10 Financial Markets

Part A

Chapter 4 Planning
Chapter 5 Organising
Chapter 6 Staffing

TERM III

OCTOBER TO DECEMBER

Part A

Chapter 7 Directing
Chapter 8 Controlling

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

JANUARY & FEBRUARY

Revision

ACCOUNTANCY (055)

TERM I

MARCH TO MAY

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 II

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 III

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 & FEBRUARY

Revision

Note: Accountancy Project work will be given during Summer Holidays

PHYSICAL EDUCATION (048)

TERM I

MARCH TO MAY

Unit 1 Planning in Sports
Unit 2 Sports and Nutrition
Unit 3 Yoga and Life Style

TERM II

IULY TO SEPTEMBER

Unit 4 Physical Education and Sports for CWSN

Unit 5 Children and Women in Sports
Unit 6 Test Measurement in Sports

TERM III

OCTOBER TO DECEMBER

Unit 7 Physiology and Injuries in Sports

Unit 8 Biomechanics and Sports
Unit 9 Psychology and Sports
Unit 10 Training in Sports

JANUARY & FEBRUARY

Revision

PSYCHOLOGY (037)

TERM I

MARCH TO MAY

Chapter 1 Variations in Psychological Attributes

Chapter 2 Self and Personality

JULY TO SEPTEMBER

Chapter 3 Meeting Life Challenges
Chapter 4 Psychological Disorders
Chapter 5 Therapeutic Approaches

TERM II

OCTOBER TO DECEMBER

Chapter 6 Attitude and Social Cognition

Chapter 7 Social Influence and Group Processes

Chapter 8 Psychology and Life

JANUARY & FEBRUARY

Chapter 9 Developing Psychological Skills

INFORMATION TECHNOLOGY (802)

TERM I

MARCH TO MAY

Part A: EMPLOYAMLI 1Y SKILLS

Unit 1 Communication Skills IV Unit 2 Self-Management Skill; IV

Unit 3 ICT Skills IV

Part B: VOCATIONAL SKILLS

Unit 1 Database Concepts Unit 2 Operating Web

JULY TO SEPTEMBER

Part A: EMPLOYABILITY SKILLS

Unit 4 Entrepreneurial Skills IV

Part B: VOCATIONAL SKILLS

Unit 3 Fundamentals of Java Programming (3.0 - 3.9)

TERM II

OCTOBER TO DECEMBER

Part A: EMPLOYABILITY SKILLS

Unit 5 Green Skills IV

IANUARY & FEBRUARY

Revision

HINDUSTANI VOCAL MUSIC (034)

TERM I

MARCH TO MAY

- 1. Brief the following: Alankara, Varna, Kan, Meend.
- 2. Brief study of the following: Sadra, Dadra, Murchhana.
- 3. Study of the following : Classification of Ragas- Ancient, Medieval and Modern.
 - 4. Historical development of time theory of Raagas.
 - 5. Life sketch and contribution of Abdul Karim Khan, Faiyaz Khan.
 - 6. Description of prescribed tools along with taal notation- Thah, Dugun and Chaugun (Jhaptal, Rupak, Tilwada).
 - 7. Knowledge of the structure and tuning of Tanpura.
 - 8. One Drut Khyal Bhairav, Bagesshri with simple alap and taan.

JULY TO SEPTEMBER

- 1. Brief the following:-Murki, Gamak and Taal.
- 2. Brief study of the following:-Alap, TaAn, Thah and Sargam.
- 3. Detail study of the following:
 - a) Sangeet Ratnakar
 - b) Sangeet Parijat
- 4. Life sketch and contribution of Bade Ghulam All Khan, Krishna Rao Shankar.
- 5. Description of prescribed taals along with taal notation- Thah, Dugun and Chaugun.
- 6. a) One composition of Sadra or Dadra
 - b) Folk Song
 - c) Devotional song

TERM II

OCTOBER TO DECEMBER

- 1. Two Vilambit Khayal and Drut Khyal with Alap and taan.
- 2. Revision of Raag, Taal, Alap.

JANUARY & FEBRUARY

- 1. Revision of the entire syllabus.
- 2. Raag, Alankar, Devotional song, Tribal song, Shabad, Light song and Festival songs to be taken up.

PROMOTION, EXAMINATION & EVALUATION NORMS

- 1. There will be no formal examination for Play-way, Pre-Nursery, Nursery and KG students.
- 2. Learning in these classes is an ongoing and wholesome process. It will be assessed in a continuous comprehensive manner. The focus will be on the daily, consistent progress made by the child in academic as well as co-curricular activities.
- 3. The assessment procedure will be based on the child's daily interaction in the class, his/her level of general awareness, the quality of work produced by him/her, internalization of the concepts taught during the course of classroom interaction and the consequent learning outcomes throughout the year.
- 4. The child is evaluated and promoted as per the CBSE norms.
- 5. The students absent in any examination without a valid reason will, be considered as having not qualified. Absence from the Periodic Tests, the Half Yearly and the Annual Examination involve loss of marks/grades.
- 6. Wilful breaking of any regulation for the conduct of the examination is expulsion from the examination room or cancellation of the student's paper. Strict disciplinary action will be taken against any student who is found to be using any unfair means during the Examination.
- 7. The progress of the child is discussed during the parent teacher meeting (PTM).
- 8. The school maintains a record with regard to the academic, physical and cocurricular achievements of the pupils separately.
- 9. A detailed examination, evaluation and promotion norms for all classes are given in the respective syllabus booklets and on the school website (www.aksips.in)

CLASSES VI to XII

For classes VI to VIII the Uniform Assessment Pattern will be followed. It is as follows.

CLASSES VI to VIII SCHOLASTIC AREA

First Term (100 Marks)

	Maximum Marks		Weightage
Periodic Test I	30		10%
Subject Enrichment Activity & Notebook	5 + 5		10%
Half Yearly Exam	80	Written exam for 80 marks with syllabus covered till announcement of Half Yearly Exam dates by the school	80%

Second Term (100 Marks)

		()	
Periodic Test II	30		10%
Subject Enrichment Activity & Notebook	5 + 5		10%
Yearly Exam	80	Written Exam for 80 marks with syllabus coverage as given below: • Class VI: 10% of 1st Term covering significant topics + entire syllabus of 2nd term. • Class VII: 20% of 1st Term covering significant topics + entire syllabus of 2nd term. • Class VIII: 30% of 1st Term covering significant topics + entire syllabus of 2nd term.	80%

CO SCHOLASTIC AREA

Grading will be done term-wise on a Three Point Grading Scale (A-Outstanding, B-Very Good, C-Fair) for:

- Work Education
- Art Education
- Health and Physical Education
- Discipline (To be graded by the teachers).

CLASSES IX and X

- 1. The criteria of assessment includes:
- a) 20% Internal Assessment and 80% Final Exam
- b) The Internal Assessment includes:
 - 5% Notebook Submission
 - 5% Subject Enrichment Activities.
 - 5% Multiple Assessments
 - 5% Periodic Tests
- c) There will be three Periodic Tests (PTs) held in a session for 40 marks, 80 marks & 40 marks respectively.
- d) In class IX, the Final Exam will be for 80 marks with full syllabus and in class X there will be a Pre-board Exam and the Final CBSE (AISSE) exam of 80 marks each with full syllabus.
- 2. The Co-Scholastic Activities will include:
 - Art Education
 - Health & Physical Education (Includes Work Education)
 - Discipline (To be graded by the teachers)
 - Assessment will be done on a five point scale (A-E) once in a year.
 - No upscaling of grades will be done.

CLASSES XI and XII

- 1. **In Class XI**, there will be two Unit Tests of each subject during the academic year. Besides this there will be two formal examinations in September and February /March.
- 2. In Class XII, there will be one Unit Test of each subject in the month of May during the academic year. Besides this, two formal examinations will be conducted in the month of September and December/January based on the CBSE examination pattern. The students will appear for the AISSCE conducted by the CBSE in the month of March.

Promotion Norms for Classes IX and XI

- All promotions will be based on the CBSE norms.
- The pass percentage in each subject (theory and practical separately) is 33%.
- A student failing in more than one subject will not be promoted.
- Passing in both the theory paper and practical exam is mandatory as per the CBSE guidelines.
- Minimum 75% attendance is required for promotion.

Note: The Progress Profile details of the students of all classes will be published online after each term. In case, a student's performance is not upto the expected standards it will be discussed with the parent on a one to one basis.

Assessment / Evaluation Tentative Dates For Classes IX to XII Session 2020-2021

Class IX & X	Periodic Test 1	2 May 2020 to 13 May 2020
Class IX & X	Periodic Test 2	4 September 2020 to 19 September 2020
Class XI & XII	Half Yearly Exams	4 September 2020 to 19 September 2020
Class IX & X	Periodic Test 3	2 November 2020 to 11 November 2020
Class X & XII	Pre Board	5 December 2020 to 19 December 2020
Class IX & XI	Annual Exam	6 February 2021 to 20 February 2021

LIST OF ACTIVITIES CLASSES VI, VII & VIII SESSION 2020-2021

Month	Event	Classes	Activities
April	International Sports Day for Development and Peace	VI, VII & VIII	Sports Day
	International Earth Day	VI, VII & VIII	Slogan Writing
May	Mother's Day	VI, VII & VIII	Mother's Day Celebrations
	International Family Day	VI, VII & VIII	Creative writing on Importance of Family
July	Van Mahotsav / Forest Day	VI	Tree Plantation
		VII & VIII	Slogan Writing
	World Population Day	VI, VII & VIII	Street Play
August	Independence Day	VI, VII & VIII	Independence Day Celebrations
September	Teacher's Day	VI, VII &VIII	Teachers' Day Celebrations
October	International Day of Non Violence	VI	Quiz 'The Father of the Nation
		VII & VIII	Peace March on Non Violence
November	Diwali	VI, VII &VIII	Diwali Celebrations
	Children's Day	VI, VII &VIII	Children's Day Celebrations
December	Christmas	VI, VII &VIII	Christmas Celebrations
January	Lohri	VI, VII &VIII	Lohri Celebrations
	Republic Day	VI, VII &VIII	Know your Neighbouring States: Haryana, HP & Punjab- Role play
February	National Science Day	VI, VII &VIII	Buzz the Buzzer Quiz (Science)

LIST OF ACTIVITIES CLASSES IX TO XII SESSION 2020-2021

Month	Event	Classes	Activities
April	World Health Day	IX & X	Inter Branch Basketball Competition Healthy Tiffin Competition
	B.R. Ambedkar Jayanti	IX	Skit
		X	Debate
	Earth Day	XI & XII	T- Shirt Painting
	World Heritage Day	IX	Model Making
		X	Visit to a Heritage Site
May	Read India	IX & X	Library Activities (Bookmark/ Book Jacket Making
	Labour Day	IX & X	Poster Making
		XI & XII	Badge Making Activity
July	Save Wildlife	IX	Badge Making with Message
	Van Mahotsav Day	XI & XII	Tree Plantation
	Best Out of Waste	IX & X	Exhibition
	Save Water	X	Rally
August	Founder's Week	IX to XII	Inter House / Inter Branch Activities
September	World Ozone Day	IX & X	Talk Show
October	Ek Bharat Shrestha Bharat	IX & X	Exhibition (S.St.)
	Teaching of Gandhi	XI & XII	Essay Writing
		IX & X	Debate / Declamation
	Gandhi Jayanti	IX	One act play on the life of Gandhi
		X	Quiz on Gandhi

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Month	Event	Classes	Activities
November	Diwali Celebrations	IX & XII	Anti Cracker Rally Rangoli Competition
	Fit India School Week (2 & 3 November)	IX & XII	Inter School / Inter House Sports Competitions
December	National Pollution Prevention Day	IX & XI	Bulletin Board Competition
	Ramanujan's Birthday	IX & XI	Math Week
	Environment Awareness Week	IX & XII	Talk by an Expert
January	Awareness on the Non Violence, Seva, Truth in any Language	IX & X IX & XI	Radio Show

SCHOOL CALENDAR 2020-21

MONTH	DD/MM/YY	DAY	EVENT
MARCH	05-03-20	Thursday	New Session for Classes X & XII
APRIL	01-04-20	Wednesday	Staff Orientation
	01-04-20	Wednesday	Orientation Programme for Parents
	02-04-20	Thursday	Ram Navmi
	03-04-20	Friday	School reopens for New Session
	06-04-20	Monday	Mahavir Jayanti
	10-04-20	Friday	Good Friday
	11-04-20	Saturday	Orientation for Class XI
	14-04-20	Tuesday	Baisakhi / Dr. Ambedkar's Jayanti
	15-04-20	Wednesday	New Session for Class XI
MAY	25-05-20	Monday	Id-ul-Fitr and Summer Vacation Begins
JUNE	29-06-20	Monday	Workshop for Teachers
	30-06-20	Tuesday	Workshop for Teachers
JULY	01-07-20	Wednesday	School reopens after Summer Vacation
AUGUST	01-08-20	Saturday	Id-ul-Zuha
	03-08-20	Monday	Raksha Bandhan
	12-08-20	Wednesday	Janamashtami
	15-08-20	Saturday	Independence Day
OCTOBER	02-10-20	Friday	Gandhi Jayanti
	25-10-20	Sunday	Dussehera
	31-10-20	Saturday	Maharishi Valmiki Jayanti
NOVEMBER	04-11-20	Wednesday	Karwa Chauth
	13-11-20	Friday	Diwali Holidays Begin
	14-11-20	Saturday	Diwali
	16-11-20	Monday	Bhai Dooj
	17-11-20	Tuesday	School reopens after Diwali Holidays
	30-11-20	Monday	Guru Nanak Jayanti
DECEMBER	25-12-20	Friday	Christmas and Winter Vacation Begins
JANUARY	04-01-21	Monday	School reopens after Winter Vacation
	26-01-21	Tuesday	Republic Day
FEBRUARY			Guru Ravidas Jayanti
			Mahashivratri
MARCH			Holi

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