

SYLLABUS

SESSION 2024–25**CLASS – V**

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- ❖ Half Yearly Examination- Syllabus covered in Term 1 and Term 2.
Except for the undermentioned subjects:
G.K, Urdu, Sanskrit and Art/Craft to be assessed Termwise.
 - ❖ Annual Examination- Syllabus covered in Term 1, Term 2 and Term 3.
Except for the undermentioned subjects:
 - ❖ G.K, Urdu, Sanskrit and Art/Craft to be assessed Termwise.
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ENGLISH LANGUAGE

Term 1

March

Chapter 1 Sentences

Learning Outcome-

Students will now be aware of different types of sentences.

Chapter 2 Questions and Question Tags

Learning Outcome-

Students will now have a better understanding of question tags and their usage.

Chapter 3 Subject and Predicate

Learning Outcome-

Students will now be able to identify subject and predicate in a sentence.

April

Chapter 4 Parts of Speech

Learning Outcome-

Students will now have a better understanding of different parts of speech.

Chapter 5 Kinds of Nouns

Learning Outcome-

Students will now be able to identify various types of nouns.

Chapter 6 Singular and Plural Nouns

Learning Outcome-

Students will now be able to form plurals of different naming words.

Chapter 7 Countable and Uncountable Nouns

Learning Outcome-

Students will now have a better knowledge of countable and uncountable nouns.

Chapter 8 Nouns: Gender

Learning Outcome-

Students will now be able to identify types of gender.

Chapter 9 Nouns: Possession

Learning Outcome-

Students will now know how to use the possessive nouns.

Chapter 27 Reading Comprehension – A

Chapter 28 Letter Writing – D1

Chapter 29 Paragraph Writing – D3

Chapter 30 Essay Writing – D1

May

Chapter 10 Adjectives

Learning Outcome-

Students will now be well aware with adjectives and their types.

Chapter 11 Degrees of Comparison

Learning Outcome-

Students will now be able to use different degrees of comparison.

Chapter 31 Story Writing – B2

Chapter 32 Dialogue Writing – C

Chapter 33 Notice Writing – B

Revision for I Unit Test

July**Revision****I Unit Test Syllabus****Chapter 1****Sentences****Term 2****July****Chapter 12****Articles – A, An and The****Learning Outcome-**

Students will now be able to use different articles at right places.

August**Chapter 13****Quantifiers****Learning Outcome-**

Students will understand the importance of quantifiers and will be able to use it.

Chapter 14**Pronouns****Learning Outcome-**

Students will now have a better understanding of pronouns and their usage.

Chapter 15**Present Tense****Learning Outcome-**

Students will be able to understand definition, rules and usage of present tense.

Chapter 16**Past Tense****Learning Outcome-**

Students will be able to understand definition, rules and usage of past tense.

Chapter 17**Future Tense****Learning Outcome-**

Students will be able to understand definition, rules and usage of future tense.

Chapter 27**Reading Comprehension – B****Chapter 28****Letter Writing – G1****Chapter 29****Paragraph Writing – D4****September****Chapter 18****Auxiliary Verbs and Modals****Learning Outcome-**

Students will now be able to use different auxiliary verbs and modals and will develop their communication skills.

Chapter 19**Active and Passive Voice****Learning Outcome-**

Students will now have a better understanding of the structure of active and passive voice.

Chapter 20**Subject – Verb Agreement****Learning Outcome-**

Students will now be well versed with the rules of subject – verb agreement.

Chapter 21**Adverbs****Learning Outcome-**


Students will now be aware of definition and types of adverbs.

Chapter 30**Essay Writing – D2****Chapter 31****Story Writing – B3****Chapter 32****Dialogue Writing – D****Chapter 33****Notice Writing – C****October****Revision****Term 3****November****Chapter 22****Prepositions****Learning Outcome-**

Students will now be aware of different types of prepositions.

Chapter 23**Conjunctions****Learning Outcome-**

Students will now be aware of common conjunctions and their usage.

Chapter 24 Learning Outcome- Students will now understand the difference between direct and indirect speech and their rules.	Direct and Indirect Speech
Chapter 21 Chapter 28	Reading Comprehension – C Letter Writing – G2 Revision for II Unit Test
December Chapter 25 Learning Outcome- Students will now understand the importance of punctuation and capital letters.	Punctuation and Capital Letters
Chapter 26 Learning Outcome- Students will now be aware of different words and develop their communication skills.	Vocabulary
Chapter 29 Chapter 30 Chapter 32 Chapter 33 Chapter 34	Paragraph Writing – D6 Essay Writing – D3 Dialogue Writing – E Notice Writing – D Listening Comprehension
January	Revision
February	Revision
<u>II Unit Test Syllabus</u> Chapter 22	Prepositions 

ENGLISH LITERATURE

<u>Term 1</u> March Poem Learning Outcome- Students will now develop a loving attitude towards the plants and environment.	Daffodils + Workbook
April Chapter 1 Learning Outcome- Students will understand the importance of family, childhood and relationships.	Whistles and Shaving Bristles + Workbook
Poem Learning Outcome- Students will learn about adventure and develop their imagination skills.	If I were Lord of Tartary + Workbook
Chapter 3 Learning Outcome- Students will learn about the meaning of love, family, neighbourhood and peace.	Kabuliwala + Workbook
May Chapter 4 Learning Outcome- Students will understand the importance of family and home.	Little Women + Workbook
	Revision for I Unit Test
July	Revision
<u>I Unit Test Syllabus</u> Chapter 1	Whistles and Shaving Bristles
<u>Term 2</u> July Chapter 5 Learning Outcome- Students will develop a keen interest towards games and sports.	Magnificent Mary + Workbook
August Chapter 5	Magnificent Mary + Workbook

Learning Outcome-

Students will develop a keen interest towards games and sports.

Poem Stopping by the Woods on a Snowy Evening + Workbook

Learning Outcome-

Students will learn to never stop in middle of the road to success.

September

Chapter 7 The Diary of a Young Girl + Workbook

Learning Outcome-

Students will learn about the struggles during war time.

Poem Abou Ben Adhem + Workbook

Learning Outcome-

Students will learn good moral values and develop their imagination skills.

October **Revision**

Term 3

November

Chapter 10 The Boy Who Broke the Bank + Workbook

Learning Outcome-

Students will understand the consequences of spreading rumours.

Poem Ten Tall Oak Trees + Workbook

Learning Outcome-

Students will understand the importance of trees, plants and water.

Revision for II Unit Test

December

Chapter 11 Alyonushka and her brother Ivanushka + Workbook

Learning Outcome-

Students will learn to value their relationships and will be able to strengthen their decision making powers.

January Revision

February Revision

II Unit Test Syllabus

Chapter 10 The Boy who Broke the Bank



ENGLISH CONVERSATION

Term 1

March

Chapter 1 Let's Go for a Ride!

April

Chapter 2 Hobby – horse

May

Chapter 2 Hobby – horse

July

Chapter 2 Hobby – horse

Term 2

July

Chapter 3 It's My Birthday

August

Chapter 3 It's My Birthday

September

Chapter 4 Tring....tring

October

Chapter 4 Tring....tring

Term 3	
November	
Chapter 5	Holiday Travel
December	
Chapter 6	Superb Sports!
January	Revision
February	Revision



ENGLISH CURSIVE WRITING

Term 1	
March	Page No. – 3 to 5
April	Page No. – 6 to 9
May	Page No. – 10 to 19
July	Page No. – 20
Term 2	
July	Page No. - 21
August	Page No. – 22 to 25
September	Page No. – 26 to 33
October	Page No. – 34 to 36
Term 3	
November	Page No. – 37 to 40
December	Page No. – 41 to 44
January	Page No. – 45 to 47
February	Page No. – 48



HINDI LANGUAGE

Term 1	
March	
पाठ – 1	भाषा
सीखने का प्रतिफल—	
छात्रगण भाषा के रूप, लिपि एवं उसका शुद्धीकरण सीखेंगे।	
पाठ – 2	हमारी वर्णमाला
	(क) स्वर—व्यंजन
	(ख) आगत ध्वनियाँ
सीखने का प्रतिफल—	
छात्रगण स्वर—व्यंजन के अंतर एवं ध्वनियों के बारे में जानकारी प्राप्त करेंगे।	
April	
पाठ – 2	हमारी वर्णमाला
	(ग) स्वरों की मात्राएँ और वर्ण—विच्छेद
	(घ) संयुक्त व्यंजन
सीखने का प्रतिफल—	
छात्रगण मात्राओं का सही प्रयोग एवं वर्ण—विच्छेद सीखेंगे।	
पाठ – 2	हमारी वर्णमाला
	(ङ) संयुक्ताक्षर और द्वित्व व्यंजन
	(च) विशेषक चिह्न
	(छ) 'र' के विभिन्न रूप
सीखने का प्रतिफल—	
छात्रगण संयुक्त, द्वित्व व्यंजन एवं विशेष चिह्नों का प्रयोग तथा र के रूपों के बारे में जानेंगे।	

पाठ – 3 संज्ञा
सीखने का प्रतिफल—
छात्रगण संज्ञा का प्रयोग एवं उनके भेदों के बारे में जानकारी प्राप्त करेंगे।

May

पाठ – 9 शब्द भंडार
(क) पर्यायवाची शब्द (अग्नि से सूर्य तक)
(ख) विलोम शब्द (उजाला से अचेत तक)
(ग) अनेकार्थक शब्द (कल से कनक तक)
(घ) अनेक शब्दों के लिए एक शब्द (अमर से वार्षिक तक)
(ङ) श्रुतिसम भिन्नार्थक शब्द (आदि से अनिल तक)

पाठ – 10 मुहावरे (आँखों का तारा से ईद का चाँद होना तक)
पाठ – 11 अपठित गद्यांश
पाठ – 12 रचनात्मक कार्य
(क) चित्र-वर्णन
(ग) चित्र कथा (दो तोते)
(घ) अनुच्छेद लेखन (पाँचवी कक्षा में मेरा पहला दिन)
(ङ) पत्र लेखन (मित्र को निमंत्रण पत्र)

Revision for I Unit Test

July Revision

I Unit Test Syllabus

पाठ – 1 भाषा

Term 2

July
पाठ – 3 (क) लिंग
सीखने का प्रतिफल—
छात्रगण स्त्री-पुरुष (लिंग) के भेदों के बारे में जानेंगे।

August

पाठ – 3 (क) लिंग
सीखने का प्रतिफल—
छात्रगण स्त्री-पुरुष (लिंग) के भेदों के बारे में जानेंगे।

पाठ – 3 (ख) वचन
सीखने का प्रतिफल—
छात्रगण संख्या के आधार पर भाषा में होने वाले परिवर्तन के बारे में सीखेंगे।

पाठ – 4 सर्वनाम
सीखने का प्रतिफल—
छात्रगण नाम के स्थान पर सर्वनाम का प्रयोग सीखकर अपनी भाषा में सुधार लाएँगे।

पाठ – 5 विशेषण
सीखने का प्रतिफल—
छात्रगण विशेषण का सही प्रयोग एवं उनके भेदों के बारे में सीखेंगे।

September

पाठ – 9 शब्द भंडार
(क) पर्यायवाची शब्द (मित्र से चतुर तक)
(ख) विलोम शब्द (क्षमा से दूर तक)
(ग) अनेकार्थक शब्द (अरुण से कुल तक)
(घ) अनेक शब्दों के लिए एक शब्द (पाक्षिक से लेखिका तक)
(ङ) श्रुतिसम भिन्नार्थक शब्द (अचार से पूछ तक)

पाठ – 10 मुहावरे (कमर कसना से पेट में चूहे कूदना तक)
पाठ – 11 अपठित गद्यांश
पाठ – 12 रचनात्मक कार्य
(क) चित्र-वर्णन
(ख) संवाद लेखन

- (घ) अनुच्छेद लेखन (प्रातः काल की सैर)
(ङ) पत्र लेखन (अवकाश के लिए प्रार्थना-पत्र)

October

Revision

Term 3

November

पाठ – 6 क्रिया
सीखने का प्रतिफल—
छात्रगण क्रिया का सही प्रयोग एवं उसके भेदों के बारे में जानेंगे।

पाठ – 7 विराम चिह्न
सीखने का प्रतिफल—
छात्रगण भाषा में प्रयोग होने वाले चिह्नों का सही प्रयोग सीखेंगे।

पाठ – 8 अशुद्ध को शुद्ध करना
सीखने का प्रतिफल—
छात्रगण अशुद्ध शब्दों व वाक्यों को शुद्ध करना सीखेंगे।

Revision for II Unit Test

December

पाठ – 9 शब्द भंडार
(क) पर्यायवाची शब्द (झंडा से हाथी तक)
(ख) विलोम शब्द (देव से हित तक)
(ग) अनेकार्थक शब्द (नव से ताल तक)
(घ) अनेक शब्दों के लिए एक शब्द (घुड़सवार से मांसाहारी तक)
(ङ) श्रुतिसम भिन्नार्थक शब्द (सामान से नीर तक)

पाठ – 10 मुहावरे (भीगी बिल्ली बनना से हाथ बँटाना तक)
पाठ – 11 अपठित गद्यांश
पाठ – 12 रचनात्मक कार्य
(क) चित्र-वर्णन
(ग) चित्र-कथा (खट्टे अंगूर)
(घ) अनुच्छेद लेखन (उल्लास के प्रतीक त्योहार)
(च) विज्ञापन लेखन
(छ) श्रुतभाव – ग्रहण

January

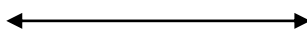
Revision

February

Revision

II Unit Test Syllabus

पाठ – 6 क्रिया



HINDI LITERATURE

Term 1

March

पाठ – 1 भूल गया है क्यों इंसान + कार्य पत्रिका
सीखने का प्रतिफल—
छात्रगण मे मानवता, समानता एवं भाईचारे की भावना का विकास होगा।

पाठ – 2 दानी पेड़ + कार्य पत्रिका
सीखने का प्रतिफल—
छात्रों में परोपकारिता की भावना का विकास होगा एवं वे वृक्षों की उपयोगिता के बारे में जानेंगे।

April

पाठ – 3 बहुत बड़ा धनवान + कार्य पत्रिका
सीखने का प्रतिफल—
छात्रगण अपने त्योहार एवं संस्कृति के बारे में जानेंगे एवं उनमें पारिवारिक स्नेह बढ़ेगा।

पाठ – 4 वल्लिका + कार्य पत्रिका

सीखने का प्रतिफल—
छात्रगण विभिन्न प्रकार के त्योहारों एवं पर्यटन का महत्व जानेंगे।

May
पाठ — 5 लहरों का गीत (कविता) + कार्य पत्रिका
सीखने का प्रतिफल—
छात्रगण आनंद और खुशी मनाना तथा निरंतर आगे बढ़ना सीखेंगे।

July **Revision for I Unit Test**
Revision

I Unit Test Syllabus
पाठ — 2 दानी पेड़

लेखन कौशल — पृष्ठ संख्या 03 से 18 तक

Term 2
July
पाठ — 6 सबसे सुंदर लड़की + कार्य पत्रिका
सीखने का प्रतिफल—
छात्रों में दूसरों की सहायता करना, साहस एवं निडरता की भावना का विकास होगा।

August
पाठ — 6 सबसे सुंदर लड़की + कार्य पत्रिका
सीखने का प्रतिफल—
छात्रों में दूसरों की सहायता करना, साहस एवं निडरता की भावना का विकास होगा।

पाठ — 7 मैं आम हूँ + कार्य पत्रिका
सीखने का प्रतिफल—
छात्रगण ऐतिहासिक व पौराणिक संदर्भ के बारे में जानेंगे।

September
पाठ — 8 बालक चंद्रगुप्त + कार्य पत्रिका
सीखने का प्रतिफल—
छात्रगण अपनी बुद्धि का सदुपयोग करना सीखेंगे।

पाठ — 12 हिमालय (कविता) + कार्य पत्रिका
सीखने का प्रतिफल—
छात्रगण दृढ़ता और हिम्मत से अपने लक्ष्य प्राप्ति की ओर बढ़ना सीखेंगे।

October **Revision**

लेखन कौशल — पृष्ठ संख्या 19 से 33 तक

Term 3
November
पाठ — 13 एक रोमांचक यात्रा + कार्य पत्रिका
सीखने का प्रतिफल—
छात्रगण प्राकृतिक सौंदर्य की अनुभूति के साथ पर्यटन के महत्व को जानेंगे।

Revision for II Unit Test

December
पाठ — 14 गुल्येल्लो मारकोनी + कार्य पत्रिका
सीखने का प्रतिफल—
छात्रों में वैज्ञानिक दृष्टिकोण बढ़ेगा।

पाठ — 15 करामाती टोपी + कार्य पत्रिका
सीखने का प्रतिफल—
छात्रगण हास्य, मनोरंजन के साथ परिश्रम का महत्व भी जानेंगे।

January Revision

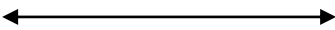
February Revision

II Unit Test Syllabus

पाठ – 13

एक रोमांचक यात्रा

लेखन कौशल – पृष्ठ संख्या 34 से 48 तक



MATHEMATICS

Term 1

March

Chapter 1

Numeration

Learning Outcome-

Students will be able to read and write 9-digit numbers using the Indian as well as the International numeration system.

They will be able to write a number in expanded form and vice-versa.

Mental Mathematics

Mental Drill 1

Roman Numerals

Table Book

Lab Activity:-

Table of 2 and 3

To understand the place value using place value slider and number cards

April

Chapter 2

Operations on Large Numbers

Learning Outcome-

Students will be able to apply the understanding of place value of numbers beyond 1000 in the four operations.

They will be able to estimate sum, difference, product and quotient of numbers and verify the same.

Chapter 3

Factors and Multiples

Learning Outcome-

Students will be able to find factors of numbers.

They will be able to identify prime and composite numbers, twin prime and co-prime numbers.

Mental Mathematics

Mental Drill 2 to 4

Mental Drill 5 and 6

Mental Drill 7 to 19

Mental Drill 20 to 28

Mental Drill 29

Mental Drill 30 to 47

Mental Drill 48 to 50

Mental Drill 51

Large Numbers (Up to Ten Crores)

Roman Numerals

Large Numbers (Up to Ten Crore)

Operations on Large Numbers

Simplification

Factors and Multiples

Patterns

Miscellaneous

Table Book

Lab Activity:-

Table of 4 and 5

Finding prime number using number grid

May

Chapter 4

Fractions

Learning Outcome-

Students will be able to add and subtract unlike fractions and mixed numbers.

Chapter 6

Integers

Learning Outcome-

Students will be able to represent whole numbers through number line.

They will be able to arrange integers in ascending and descending order.

Mental Mathematics

Mental Drill 52 to 59

Mental Drill 60 to 63

Mental Drill 64 to 73

Mental Drill 74 to 94

Mental Drill 95 to 96

Fractions

Addition and Subtraction of Fractions

Multiplication and Division of fractions

Decimals

Rounding Numbers

Table Book

Lab Activity:-

Table of 6 and 7

Understanding equivalent fractions by paper folding

Revision for I Unit Test

July

Chapter 14

Patterns

Learning Outcome-
Students will be able to observe and identify patterns with a unit of repeat and extend it.

Mental Mathematics Mental Drill 97 to 98	Decimals
Table Book Lab Activity:-	Table of 8 and 9 To create growing pattern using matchsticks.

Revision

I Unit Test Syllabus
Chapter 1 Numeration

Term 2
July
Chapter 5 Decimals

Learning Outcome-
Students will be able to relate fraction with denominator 10,100,1000 as decimal fraction.
They will be able to compare and order decimal fractions.

August
Chapter 5 Decimals
Learning Outcome-
Students will be able to relate fraction with denominator 10,100,1000 as decimal fraction.
They will be able to compare and order decimal fractions.

Chapter 7 Basics of Geometry
Learning Outcome-
Students will be able to measure and draw angles using a protractor.
They will be able to classify angles into right angle, acute angle, obtuse angle and represent the same by drawing.

Mental Mathematics Mental Drill 99 to 105 Mental Drill 106 Mental Drill 107 Mental Drill 108 to 110 Mental Drill 111 to 113 Mental Drill 114 & 115	Time Miscellaneous Simplification Basic Geometrical Concepts Concept of Angles Triangles
Table Book Lab Activity:-	Table of 10, 11 and 12 To understand the classification of triangle and the sum of three angles of a triangle is always 180 ⁰ .

September
Chapter 8 Symmetry and Nets of Solids
Learning Outcome-
They will be able to explore symmetry in familiar 3D shapes.
They will be able to construct the shapes of cubes, cuboids, cylinders and cones from the given nets.

Chapter 9 Measurement
Learning Outcome-
Students will be able to relate different commonly used larger and smaller units of length, weight and money and convert larger units to smaller units and vice-versa.

Mental Mathematics Mental Drill 116 Mental Drill 117 Mental Drill 118 Mental Drill 119 and 120 Mental Drill 121 Mental Drill 122 Mental Drill 123	Basic Geometrical Concepts Circles Time Basic Geometrical Concepts Area Perimeters of Rectilinear Figures Area and Perimeters of Rectilinear Figures
Table Book Lab Activity:-	Table of 13 and 14 To find the lines of symmetry by paper folding

October 10 Perimeter and Area
Learning Outcome-
Students will be able to compute area and perimeter of simple geometrical shapes.

Mental Mathematics	
Mental Drill 124	Area
Mental Drill 125	Area and Perimeters of Rectilinear Figures
Mental Drill 126	Volume
Table Book	Table of 15 and 16
Lab Activity:-	To draw square and rectangle on a graph paper and calculate perimeter and area.
Revision	

Term 3

November

Chapter 11	Volume
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Learning Outcome-

Students will be able to measure volume, find the volume of cuboid and cube.
They will be able to understand difference between volume and capacity.

Chapter 12	Percentage
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Learning Outcome-

Students will be able to establish relationship between fractions, decimal fractions and percentages.

Mental Mathematics	
Mental Drill 127	Area and Perimeters of Rectilinear Figures
Mental Drill 128	Volume

Table Book	Table of 17 and 18
Lab Activity:-	To find percent of a Number Puzzle

Revision for II Unit Test

December

Chapter 13	Data Handling
------------	---------------

Learning Outcome-

Students will be able to collect data related to various daily life situations and represent it by bar graphs.

Mental Mathematics	
Mental Drill 129 to 131	Miscellaneous
Mental Drill 132	Time
Mental Drill 133 to 137	Miscellaneous

Skill Test 1 to 19	
Table Book	Table of 19 and 20
Lab Activity:-	To collect data from 8 of your classmates about their favourite food items and represent the information by a bar graph.

January	Revision
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February	Revision
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II Unit Test Syllabus

Chapter 11	Volume
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SCIENCE

Term 1

March

Chapter 1	Circulatory System
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Lab Activity:-	How to feel and count pulse with the help of stethoscope or stop watch.
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Learning Outcome-

Children will be able to understand the organs of circulatory system and its functions.

April


Chapter 2	Skeletal System
-----------	-----------------

Lab Activity:-	Bones of human body to be shown with the help of model of skeleton.
----------------	---

Learning Outcome-

Students will gain knowledge about our bones and their functions.

Chapter 3	Food and Health
Lab Activity:-	Sprout salad to be prepared.
Learning Outcome-	
Children will learn about the components of food and food adulteration.	
Chapter 4	Plant Reproduction – Pollination
Lab Activity:-	Parts of a flower to be shown with the help of real flowers.
Learning Outcome-	
Children will learn about the process of pollination and agents of pollination.	
May	
Chapter 5	Plant Reproduction – Fertilization
Lab Activity:-	An activity based on germination of a seed.
Learning Outcome-	
Children will be able to understand the process of fertilization in plants and seed dispersal.	
Revision for I Unit Test	
July	Revision
<u>I Unit Test Syllabus</u>	
Chapter 1	Circulatory System
<u>Term 2</u>	
July	
Chapter 6	Solids, Liquids, Gases
Lab Activity:-	An activity to understand that warm air is lighter than cold air with the help of wooden stick, paper bags and candle.
Learning Outcome-	
Children will learn about solids, liquids, gases and their properties.	
August	
Chapter 6	Solids, Liquids, Gases
Lab Activity:-	An activity to understand that warm air is lighter than cold air with the help of wooden stick, paper bags and candle.
Learning Outcome-	
Children will learn about solids, liquids, gases and their properties.	
Chapter 7	Interdependence in Living Beings
Lab Activity:-	A model of food chain with the help of cardboard, grass and toy animals.
Learning Outcome-	
Children will be able to understand interdependence of plants and animals and food chain.	
September	
Chapter 8	Sound and Noise
Lab Activity:-	String telephone to be made to show how sound travels.
Learning Outcome-	
Children will know about pleasant and unpleasant sounds and ways to reduce noise pollution.	
Chapter 9	Work and Energy
Lab Activity:-	Solar cooker (working model) to be done.
Learning Outcome-	
Children will be able to understand the importance of renewable and non-renewable sources of energy.	
October	Revision
<u>Term 3</u>	
November	
Chapter 10	Light and Shadows
Lab Activity:-	Demonstration / Model of solar eclipse with the help of optical bench.
Learning Outcome-	
Children will be able to understand the formation of shadows and day and night formation.	
Revision of II Unit Test	
December	
Chapter 11	Simple Machines
Lab Activity:-	An activity based on different kind of levers with the help of a see saw model.
Learning Outcome-	
Children will know about types of levers and simple machines.	

Chapter 10	Climate and Climatic Zones
Learning Outcome-	
Children will be able to understand different climatic zones and factors that determine the climate of a place.	
September	
Chapter 11	India and Its Neighbouring Countries
Learning Outcome-	
Students will be able to know our country, its location and neighbouring countries.	
Chapter 12	India – Climate
Learning Outcome-	
Children will come to know about the climate of India and different seasons.	
Chapter 13	India – Natural Vegetation
Learning Outcome-	
Children will gain knowledge about forests of India and its importance.	
Chapter 14	Environmental Concerns
Learning Outcome-	
Children will be able to understand the interdependence of biotic and abiotic components.	
October	Revision
Term 3	
November	
Chapter 15	Natural Disasters
Learning Outcome-	
Children will be able to understand the effects and precautions of natural disasters.	
Revision for II Unit Test	
December	
Chapter 16	Natural Resources
Learning Outcome-	
Children will be able to understand about renewable and non-renewable resources.	
Chapter 17	Agriculture
Learning Outcome-	
Children will learn about types of soils and crops.	
Chapter 18	Industries
Learning Outcome-	
Children will come to know about major and small scale industries.	
January	Revision
February	Revision
II Unit Test Syllabus	
Chapter 15	Natural Disasters
	

COMPUTER STUDIES

Term 1	
March	
Chapter 1	Evolution of Computers
Learning Outcome-	
Students will now be able to understand the characteristics and limitations of computer, compare the different generations and to describe the history of computers.	
April	
Chapter 2	Types of Software
Learning Outcome-	
Students will be able to define the term software, the different types of software and to differentiate between system and application software.	
May	
Chapter 3	Advanced Features of Word Processor

Learning Outcome-
Students will be able to enhance the document by using advanced formatting tools, editing tools and drawing tools.

	Revision for I Unit Test
July	Worksheet – 1 Worksheet – 2 Revision

<u>I Unit Test Syllabus</u>	
Chapter 1	Evolution of Computers

<u>Term 2</u>	
July	
Chapter 4	Presentation Software – Special Effects

Learning Outcome-
Students will be able to express a topic attractively using different templates and how to enhance the presentation by applying formatting effects and inserting objects.

August	
Chapter 4	Presentation Software – Special Effects

Learning Outcome-
Students will be able to express a topic attractively using different templates and how to enhance the presentation by applying formatting effects and inserting objects.

September	
Chapter 5	Introduction to Scratch Programming

Learning Outcome-
Students will be able to explain the concept of program and programming work in scratch interface to handle basic commands, develop logical thinking.

October	Revision
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<u>Term 3</u>	
November	
Chapter 6	Internet Services

Learning Outcome-
Students will be able to identify the ways to connect to the internet services, how to use different services and follow Netiquettes while communicating online.

	Revision for II Unit Test
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December	Worksheet – 3 Worksheet – 4
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January	Revision
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February	Revision
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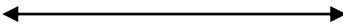
<u>II Unit Test Syllabus</u>	
Chapter 6	Internet Services



GENERAL KNOWLEDGE

<u>Term 1</u>	
March	
Chapter 1	Insects
Chapter 2	National Birds
Chapter 3	Extinct Animals
Chapter 4	Knowing Animals More Closely
Chapter 5	Knowing Plants More Closely
Chapter 6	Carnivorous Plants
April	
Chapter 7	Presidents of India
Chapter 8	First in India – Women
Chapter 9	Folk Dances
Chapter 10	Landmark of India
Chapter 11	Racket Sports

Chapter 12	Extreme Sports in India
May	
Chapter 13	Famous in Sports
Chapter 14	Commonwealth Games
	I know it all.... Assessment – I
	Quiz Your Friend – I
July	Revision
Term 2	
July	
Chapter 15	Musical Instruments Around the World
August	
Chapter 15	Musical Instruments Around the World
Chapter 16	Super Villains
Chapter 17	Popular Music Bands of All Times
Chapter 18	Proverbs
Chapter 19	Food Idioms
Chapter 20	The Great Epics
Chapter 21	Adventure Books
September	
Chapter 22	Organ Systems
Chapter 23	Deficiency Diseases
Chapter 24	Into the space
Chapter 25	Scientific Instruments
Chapter 26	Technology
Chapter 27	Environment Word Chop
Chapter 28	Our Natural Resources
October	Revision
Term 3	
November	
Chapter 29	Renowned Environmentalists of India
Chapter 30	Seven Wonders of the World
Chapter 31	Important Days
Chapter 32	World Famous Structures
December	
Chapter 33	Presidential Residence of the World
	I know it all... Assessment – II
	Quiz Your Friend – II
	Mental Ability and Logical Reasoning
	First in India
	First in the World
	Superlatives – India
	Superlatives – World
From 2nd Term	
Chapter 27	Environment Word Chop
Chapter 28	Our Natural Resources
January	Revision
February	Revision



MORAL SCIENCE

Term 1	
March	
Chapter 1	Know Yourself
Learning Outcome-	
Students will now be able to critically analyse their qualities.	
Chapter 2	Anger Triggers
Learning Outcome-	
Students will be able to identify anger triggers for them and learn techniques to manage their anger.	

April	
Chapter 3	Friends are Great
Learning Outcome-	
Students will now be able to differentiate between good friends and not so good friends.	
Chapter 4	Honesty
Learning Outcome-	
Students will be able to sort different actions into categories – honest and dishonest.	
Chapter 5	Bring Awareness
Learning Outcome-	
Students will now be able to express their views in a creative manner in the form of poster and slogan.	
May	
Chapter 6	First Aid
Learning Outcome-	
Students will now be able to learn about dealing with different types of medical crisis.	
July	Revision
Term 2	
July	
Chapter 7	Being Responsible
Learning Outcome-	
Students will be able to identify responsible behaviour and safe actions.	
August	
Chapter 7	Being Responsible
Learning Outcome-	
Students will be able to identify responsible behaviour and safe actions.	
Chapter 8	Mobile Phone Etiquettes
Learning Outcome-	
Students will learn about various mobile etiquettes.	
Chapter 9	Teamwork
Learning Outcome-	
Students will now have the knowledge of various terms related to teamwork.	
September	
Chapter 10	Cyber Smart
Learning Outcome-	
Students will now have a better understanding of Cyber Safety.	
Chapter 11	Peer Pressure
Learning Outcome-	
Students will be able to understand dealing with peers and manage peer pressure.	
October	Revision
Term 3	
November	
Chapter 12	What is Bullying?
Learning Outcome-	
Students will learn to respect everyone and not to hurt others with words or actions.	
December	
Chapter 13	Personal Safety
Learning Outcome-	
Students will develop confidence and will now be more aware about personal safety.	
Chapter 14	Sudoku
Learning Outcome-	
Students will develop their logical and critical thinking.	
January	Revision
February	Revision



SANSKRIT**Term 1****March**

वन्दना

सीखने का प्रतिफल—

छात्रगण किसी कार्य के आरम्भ में ईश्वर की वन्दना का महत्व तथा विद्या की देवी माँ सरस्वती जी की वन्दना करना सीखेंगे।

पाठ — 1

संस्कृत — वर्णमाला + कार्यपत्रिका

सीखने का प्रतिफल—

छात्रगण संस्कृत वर्णमाला के स्वर तथा व्यंजन के बारे में सीखेंगे।

April

पाठ — 2

अकारान्त — पुल्लिङ्ग — शब्दाः + कार्यपत्रिका

सीखने का प्रतिफल—

छात्रगण पुल्लिङ्ग शब्द का अर्थ, अकारान्त पुल्लिङ्ग शब्दों को तीनों वचनों में संस्कृत एवं हिन्दी में सीखेंगे।

May

पाठ — 11

संख्या बोधः (1 से 7 तक संख्या) + कार्य पत्रिका

सीखने का प्रतिफल—

छात्रगण 1 से 7 तक संख्याओं को संस्कृत तथा हिन्दी में सीखेंगे।

July**Revision****Term 2****July**

पाठ — 3

आकारान्त — स्त्रीलिङ्ग — शब्दाः + कार्य पत्रिका

सीखने का प्रतिफल—

छात्रगण स्त्रीलिङ्ग शब्द का अर्थ, आकारान्त स्त्रीलिङ्ग शब्दों को तीनों वचनों में संस्कृत एवं हिन्दी में सीखेंगे।

August

पाठ — 3

आकारान्त — स्त्रीलिङ्ग — शब्दाः + कार्य पत्रिका

सीखने का प्रतिफल—

छात्रगण स्त्रीलिङ्ग शब्द का अर्थ, आकारान्त स्त्रीलिङ्ग शब्दों को तीनों वचनों में संस्कृत एवं हिन्दी में सीखेंगे।

पाठ — 7

लट् लकारः — प्रथम पुरुषः (तीनों वचन) + कार्य पत्रिका

सीखने का प्रतिफल—

छात्रगण लट् लकार प्रथम पुरुष के बारे में जानकारी प्राप्त करेंगे तथा उसको तीनों लिङ्गों एवं तीनों वचनों में प्रयोग करना सीखेंगे।

September

पाठ — 8

लट्कारः — मध्यम पुरुषः (तीनों वचन) + कार्य पत्रिका

सीखने का प्रतिफल—

छात्रगण लट् लकार मध्यम पुरुष के बारे में जानकारी प्राप्त करेंगे तथा उसको तीनों लिङ्गों एवं तीनों वचनों में प्रयोग करना सीखेंगे।

October

पाठ — 11

संख्या बोधः (8 से 14 तक संख्या) + कार्य पत्रिका

सीखने का प्रतिफल—

छात्रगण 8 से 14 तक संख्याओं को संस्कृत तथा हिन्दी में सीखेंगे।

Revision**Term 3****November**

पाठ — 4

अकारान्त — नपुंसकलिङ्ग — शब्दाः + कार्य पत्रिका

सीखने का प्रतिफल—

छात्रगण नपुंसकलिङ्ग शब्द का अर्थ, अकारान्त नपुंसकलिङ्ग शब्दों को तीनों वचनों में संस्कृत एवं हिन्दी में सीखेंगे।

December

पाठ — 10

अव्यय प्रयोगः + कार्य पत्रिका

सीखने का प्रतिफल—

छात्रगण अव्यय शब्द का अर्थ, संस्कृत के अव्यय शब्दों के अर्थ तथा वाक्य में उनको प्रयोग करना सीखेंगे।

श्लोकाः (केवलं पठनाय) मौखिक

सीखने का प्रतिफल–

छात्रगण संस्कृत में श्लोकों को पढ़ना सीखेंगे तथा उनके अर्थ की जानकारी प्राप्त करेंगे। श्लोकों से मिलने वाली शिक्षा को ग्रहण करेंगे।

पाठ – 11

संख्या बोधः (15 से 20 तक संख्या) + कार्य पत्रिका

सीखने का प्रतिफल–

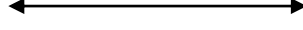
छात्रगण 15 से 20 तक संख्याओं को संस्कृत तथा हिन्दी में सीखेंगे।

January

Revision

February

Revision



URDU

Term 1

March

Alif to badi ye (Page No. – 3 to 19)

Learning Outcome-

Students will be able to write the Urdu alphabets.

1 to 50 Numbers

Learning Outcome-

Students will be able to write the Urdu numbers.

Harkat (Zabar, Zer, Paish)

(Page No. – 23 to 25)

Learning Outcome-

Students will be able to know about Urdu airabs.

April

Two Letter Words

(Page No. - 29)

Learning Outcome-

Students will be able to join the letters to make the small words.

Three Letter Words

(Page No. - 30)

Learning Outcome-

Students will be able to make three letter words in Urdu.

Mad Words

Learning Outcome-

Students will be able to understand the use of Mad.

Tashdeed Words

Learning Outcome-

Students will be able to understand the use of Tashdeed.

May

Four Letter Words

(Page No. - 31)

Learning Outcome-

Students will be able to make four letter words in Urdu.

Fruits name

Learning Outcome-

Students will be able to understand about the joining and airabs, which are used in the names of fruits.

July

Khushkhati

Revision

(Page No. – 2 to 9)

Term 2

July

1 to 100 numbers

Learning Outcome-

Students will be able to write the numbers in Urdu.

August

Hamzah words

Learning Outcome-

Students will be able to understand the use of Hamzah.

Joining of Letters (Page No. - 33)

Learning Outcome-

Students will be able to join the letters to make small words.

Noonghunna

Learning Outcome-

Students will be able to understand the use of Noonghunna.

September

Mad aur Jazm (Page No. - 34)

Learning Outcome-

Students will be able to understand the use of Mad and Jazm.

Vegetables name

Learning Outcome-

Students will be able to write the names of vegetables in Urdu.

October

Khushkhati

Revision

(Page No. – 10 to 20)

Alif to badi ye

From 1st Term

Learning Outcome-

Students will be able to write the Urdu alphabets.

Harkat (Zabar, Zer, Paish)

From 1st Term

Learning Outcome-

Students will be able to know about Urdu airabs.

Two, Three, Four letter words

From 1st Term

Learning Outcome-

Students will be able to make two, three, four letter words in Urdu.

Tashdeed Words

From 1st Term

Learning Outcome-

Students will be able to understand the use of Tashdeed.

Term 3

November

Do Chashmi hey ke huroof (Page No. – 35, 36)

Learning Outcome-

Students will be able to understand the use of Do Chashmi hey

Hamzah ka istemaal

(Page No. - 38)

Learning Outcome-

Students will be able to understand the use of Hamzah.

December

Maheeno ke Naam (Page No. - 39)

Learning Outcome-

Students will be able to write the names of months in Urdu.

Colours Name

Learning Outcome-

Students will be able to write the names of colours in Urdu.

Apna Ta'aruf

(Page No. - 40)

Learning Outcome-

Students will be able to write their introduction in Urdu.

Alif to badi ye

From 1st Term

Learning Outcome-

Students will be able to write the Urdu alphabets.

1 to 100 numbers

From 2nd Term

Learning Outcome-

Students will be able to write the numbers in Urdu.

Harkat (Zabar, Zer, Paish)

From 1st Term

Learning Outcome-


Students will be able to know about Urdu airabs.

Two, Three, Four letter words From 1st Term
Learning Outcome-
Students will be able to make two, three, four letter words in Urdu.

Mad and Tashdeed Words From 1st Term
Learning Outcome-
Students will be able to understand the use of Mad and Tashdeed.

Hamzah and Noonghunna From 2nd Term
Learning Outcome-
Students will be able to understand the use of Hamza and Noonghunna.

January Revision
February Revision
Khushkhati (Page No. – 21 to 32)



ART

<u>Term 1</u>		
March	1.	Fruits
	9.	Vegetables Composition
	3.	How to Draw (Teapot)
Learning Outcome- In these topic, they will learn about sketching and colouring.		
April	2.	Racing Car
	11.	Madhubani Art
	21.	Utensils
	4.	Genie
Learning Outcome- In these topics, they will learn about pattern drawing, shading and glitter pasting.		
May	8.	Little Yogic
	13.	Emotion Typographics
	14.	Pride Nation
	5.	Chandrayaan
Learning Outcome- In these topics, they will learn about colouring, creating drawing with words and using cotton swab impression.		
July	Revision	
<u>Term 2</u>		
July	18.	Sandpaper Painting
Learning Outcome- They will learn the use of sandpaper.		
August	19.	Ganesh Chaturthi
	20.	Landscape
	28.	Some Birds
	24.	Geometrical Design
Learning Outcome- They will learn about the use of wooden powder and use of geometry in drawing.		
September	22.	Colourful Bunny
	23.	Poster Making
	27.	Perspective Drawing
Learning Outcome- In these topics, they will learn poster making and perspective drawing.		
October	33.	Block Painting
	38.	Callouts
	Revision	
Learning Outcome- In these topics, they will learn about the use of potato impressions.		
<u>Term 3</u>		
November	30.	How to Draw

- 34. Mandala Painting
- 35. 3D Composition
- 40. Still Life
- 42. Flower

Learning Outcome-

In these topics, they will learn about sketching, colouring and stippling.

- December

37. Merry Christmas

39. Hands & Feet
36. Landscape

21. Utensils

Learning Outcome-

They will learn about sketching, colouring and shading.

- January

Revision
- February

Revision



CRAFT

Term 1

- March

6. Viel

Learning Outcome-

This activity will help them to create mask with paper.

- April

7. Paper Shirt

Learning Outcome-

This activity will help them to create shirt with the help of paper.

- May

12. Clay Modelling

Learning Outcome-

In this activity, they will learn the use of clay as a craft material.

- July

Revision

Term 2

- July

15. Rakhi Making

Learning Outcome-

In this topic, they will learn how to create a flower model.

- August

15. Rakhi Making

Learning Outcome-

This activity will help them to create Rakhi with cotton swab.

- September

16. Mr. Magician

Learning Outcome-

This activity will help them to use ice-cream sticks as a craft material.

- October

25. Diwali

Revision

Learning Outcome-

In this activity, they will learn how to decorate a Diya with colours and sequins.

Term 3

- November

29. Birthday Card

Learning Outcome-

In this activity, they will learn to create card with craft materials like paper, glue, flowers etc.

- December

17. Origami (snail)

32. Origami (Crab)

Learning Outcome-

In these topics, they will understand the paper folding and creating origami / craft with it.

- January

Revision
- February

Revision



S.U.P.W

Term 1

March

Chapter 1 Food and Health
Chapter 2 Personal Hygiene

Learning Outcome-
They will learn about their health and personal hygiene.

April

Chapter 3 A Clean Neighbourhood
Chapter 4 Environment and Pollution

Learning Outcome-
In these topics, they will learn about the cleanliness of neighbourhood and pollution.

May

Chapter 5 Sportsmanship

Learning Outcome-
In this topic, they will learn about the sports and giving respect to other sport-men during the game.

July

Revision

Term 2

July

Chapter 6 Helpful Community

Learning Outcome-
They will learn about the concept of helping people in need and respecting them.

August

Chapter 7 The Computer Revolution

Learning Outcome-
In this topic, they will learn about computers and their revolutions.

September

Chapter 8 Energy Resources

Learning Outcome-
This topic will help them to understand the different kinds of energies and their resources.

October

Chapter 9 Your Safety

Learning Outcome-
In this topic, they will learn about the safety and the safety rules to be followed.

Term 3

November

Chapter 10 Special People

Learning Outcome-
In this topic they will learn about the special people and their life story.

December

Chapter 11 Intelligent Mind

Learning Outcome-
In this topic, they will understand the importance of being wise / intelligent in difficult situations.

January

Revision

February

Revision



PHYSICAL EDUCATION

Term 1

March

Unit 1 Human Body
Chapter 1 Structure and Functions of the Body

Learning Outcome-
The students will get enabled to know about the body systems and their functions with correct posture.

April

Unit 1 Human Body

Chapter 2 Worms**Learning Outcome-**

The students will get enabled to know about different types of worms.

May**Unit 2**

Sports Skills Abilities

Chapter 3

Indigenous and Self Defence Activities

Learning Outcome-

The students will get enabled to know about advantages of games, local games self defence, local martial arts, hand combat, stick fight, bamboo dance and supportive exercise for games.

July**Unit 2**

Sport Skills Abilities

Chapter 4

Co-ordination, Flexibility, Balance and Timings.

Learning Outcome-

The students will get enabled to understand about floor / ground activities, fill the glass running race while passing the ball, tuck jump, jump and arch and pyramids

Term 2**July****Unit 2**

Sports Skills Abilities

Chapter 5

Track and Field Events

Learning Outcome-

The students will get enabled to understand short distance races, use of starting blocks, its advantages, stages of a sprint, long jump and shot put.

August**Unit 2**

Sports Skills Abilities

Chapter 5

Track and Field Events

Learning Outcome-

The students will get enabled to understand short distance races, use of starting blocks, its advantages, stages of a sprint, long jump and shot put.

September**Unit 3**

We and Environment

Chapter 6

Personal Hygiene

Learning Outcome-

The students will get enabled to know about hygiene / health science, personal hygiene, personal cleanliness, body care, importance and types of toilets, types of wastes and safe disposal and recycling of plastics.

October**Unit 3**

We and Environment

Chapter 7

Waste Purification at Community Level

Learning Outcome-

The students will get enabled to know about water borne diseases, their causes and treatment, small scale water treatment systems, safe storage and large scale water treatment.

Term 3**November****Unit 4**

Food and Nutrition

Chapter 8

Food Culture

Learning Outcome-

The students will get enabled to know about traditional food habits and health, nutritive values of food, types of nutrients and food contamination.

Unit 5

Safety and Security

Chapter 9

Survival Skills

Learning Outcome-

The students will get enabled to know about disaster and the steps to be taken.

December**Unit 6**

Social Health

Chapter 10

Self esteem and Peer-group Relation

Learning Outcome-

The students will get enabled to know about self-esteem, self-image, peer-group relation and various lead up games.

Unit 7

Chapter 11

Learning Outcome-

Consumer Health and Sports Services

Physical Relation and Services of Play

The students will get enabled to know about physical fitness, places for fitness, health problems in India, health care set-up in India and List of health fitness centres as well as voluntary agencies in the field of health.

January	Revision
February	Revision
