

CLASS-V

“Learning gives creativity,
Creativity leads to thinking,
Thinking provides knowledge,
Knowledge makes you great.”

- *Abdul Kalam*

*On receiving this syllabus, I promise to study
with perseverance and regularity and complete
it on time under the guidance of my teachers.*

Name

Class Sec

Signature

Date

BOOK LIST

S.N.	Subject	Name of books	Publications
1.	English	New Trends in English Reader- The Earth Series	Evergreen Publications
2.	English Grammar	Any time English Grammar and Composition	Evergreen Publications
3.	Cursive Writing	Learn & writing curve. Writing Part-5	Milestone Publications
4.	Hindi	Medha भाग – 5	Kirti Prakashan
5.	Hindi Grammar	वर्तिका भाग – 5	किर्ति प्रकाशन
6.	Sanskrit	सुगम संस्कृतम् प्रवेशिका भाग-1	Madhuban
7.	Mathematics	Composite Maths Part-V	R. S. Agrawal
8.	Science	Living Science Part-5	Ratnasagar
9.	Social Studies	i) My wonderful book of Social Studies Part-5 ii) Oxford Junior Students Atlas	Cordova Learning Series
10.	GK.	Know and Grow with Derek	Derek O' Brien
11.	Drawing	Tulika A book of Art and Craft-5	Milestone Books
12.	Computer	I T Beans - 5	Kips Publication
13.	Moral Science	Positive Vibes life skills & Value Education	Frank Education
14.	Table Book	Fun with Tables	Amrita Prakashan
15.	Urdu	Amlī Urdu (Ek Nayī Pahchaan) Grade-2	Horizon Publication (only for Peelikhoti)
16.	Urdu	Urdu Work book (Urdu Chaman Khushkhatti) Grade-2	Angle book house (only for Peelikhoti)

GENERAL INSTRUCTIONS

1. All notebooks and text books should be covered and properly labelled with name, section, subject and roll number.
2. Appearing in all assessments is must.
3. Grades will be awarded on the basis of marks secured.
4. 80% Attendance is compulsory to appear in the examination.
5. Unit Test marks will be included in Annuals.

STATIONARY LIST

English	: Thick Long Book (200 Pages (3).
Hindi	: Single line copies (4)
Mathematics	: a) Four thick long register. b) One interleaf copy for geometry. d) One Geometry box.
S. Studies	: Thick interleaf copies (2). Political map of India (5), Political map of world (20).
Science	: Two thick interleaf copies. One practical copy. One Scrap Book
Computer	: One thick inter leaf copies.
Drawing	: 1 Copy Wax Colours, 2B, 4B, 6B, 8B pencil One scrap book, eraser, etc.
Sanskrit	: Single line copies (2)
Moral Science	: 2 Interleaf copies
GK	: 1 Interleaf copy
Urdu	: 2 Single line Urdu Note book (Only for Peelikhoti)

EXAMINATION PATTERN**Term - I**

S.N.	Subject	Internal assessment			H.Y.	Total	Grade
		UT-I	N.B.	Subject Enrichment			
	English	10	5	5	80	100	
	Hindi	10	5	5	80	100	
	Sanskrit/Urdu	10	5	5	80	100	
	Maths	10	5	5	80	100	
	EVS	10	5	5	80	100	
	Science	10	5	5	80	100	
	S. St.	10	5	5	80	100	
	Computer	10	5	5	80	100	
	G.K.	10				100	
	Va. E	10			50	100	
	Drawing				50	100	

Term - II

S.N.	Subject	Internal assessment			Annual Exam	Total	Grade
		UT-I	N.B.	Subject Enrichment			
	English	10	5	5	80	100	
	Hindi	10	5	5	80	100	
	Sanskrit/Urdu	10	5	5	80	100	
	Maths	10	5	5	80	100	
	EVS	10	5	5	80	100	
	Science	10	5	5	80	100	
	S. St.	10	5	5	80	100	
	Computer	10	5	5	80	100	
	G.K.	10				100	
	Va. E	10				100	
	Drawing					100	

ENGLISH

Months	Name of Chapters	Activity
April (23 days)	Literature 1. Proserpine and Pluto 2. Bhima and Hanuman Grammar - 1. The Sentence ✓ 2. Kinds of Sentences 3. Negative Sentences and Question Tags. Formal Letter - Unseen Passage	* Think and Write a paragraph on the many gods and goddesses according to Hindi mythology. * Talk about Mahabharata * Who is your prime Minister?
May (12 days)	Literature 3. The King (Poem) 4. Great Spirits of the Trees Grammar 4. Nouns 5. Nouns-Singular Plural 6. Noun-Gender 7. Noun-Possession ✓ - Essay Writing - Unseen Passage	* What is Chipkoo Movement ? Discuss about it.
June (12 days)	Literature 5. We are the Tweens of the Earth Grammar 8. Pronouns-Personal Possessive 9. Pronouns-Relative, Reflexive and Emphasizing - Picture Composition	* Ask questions about student's age, leading upto the meaning of a teenager.
July (23 days)	Literature 6. The Mouse and the Lion (Poem) Grammar 1. Informal Letter 2. Notice Writing 3. Comprehension	* Retell the story by acting it out in the class.
August (22 days)	Literature 7. Charlie and the Chocolate Factory Part-I Charlie and the Chocolate Factory Part-II Grammar 10. Adjectives ✓ 11. Comparison of Adjectives ✓ 12. Prefixes and Suffixes ✓ 13. Fun with Grammar ✓ -. Essay Writing	* Discuss about the cocoa tree and few other facts about it.

Months	Name of Chapters	Activity
September	Literature 8. The Prodigal Son Grammar 14. Verbs ✓ 15. Articles ✓ Revision for Half Yearly Examination	* What is a Parable ? Can you narrate a parable ?
October (19 days)	Literature 9. My dog lives on the sofa (Poem) 10. The Water God's challenge Grammar 16. Simple Present Tense 17. Simple Past Tense 18. Simple Future Tense 19. The Continuous Tenses	* Talk about Pets. * Talk about aquatic Plants.
November (23 days)	Literature 11. Shivaji-the great Maratha 12. The Song of Hiawatha (Poem) Grammar 20. The Perfect Tenses 21. Agreement of the Subject with the Verb - Formal letter - Diary writing	* Talk about worldwar. * Who are Red Indians ? * What do they wear ?
December (19 days)	Literature 13. Heidi 14. The Owl and the Pussy cat (Poem) Grammar 22. Adverbs 23. Prepositions 24. Conjunctions 25. Interjections - Essay writing	* Talk about Swiss Alps.
January (19 days)	Literature 15. Union is Strength 16. Sundays (Poem) Grammar 26. Punctuations 27. Direct and Indirect speech 28. Words followed by appropriate Preposition	* Talk about Turkey. * Talk about other moral stories
February	Grammar - Complete the story with the help of picture - Informal Letter - Comprehension Revision for Annual Examination	

HINDI

पुस्तक का नाम – 1. मेधा भाग – 5

2. वर्तिका भाग – 5

Month	Topic	Activity
Term - I		
अप्रैल (23 दिन)	साहित्य – पाठ 1. अरमान (कविता) पाठ 2. मिट्ठू (कहानी) व्याकरण – 1. भाषा 2. विलोम शब्द (अवनति से कुपात्र तक) 3. पर्यायवाची शब्द (अग्नि से पर्वत तक) 4. वाक्यांश के लिए एक शब्द (जो परिचित नहीं है से जो किसी से न डरे)	'अरमान' कविता से संबंधित चित्र बनाइए व रंग भरिए।
मई (10 दिन)	साहित्य – पाठ-3. जो बोले सो खाए दो (हास्य कहानी) पाठ 4. मैं हूँ इंटरनेट (विज्ञान निबंध) मौखिक पाठ – श्रवण कुमार व्याकरण – 5. तत्सम – तद्भव (अनाज से धरम तक)	
जून (12 दिन)	साहित्य : पाठ 5. भामाशाह का त्याग (ऐतिहासिक कहानी) व्याकरण– 6. संज्ञा	
जुलाई (23 दिन)	साहित्य – पाठ 6. काँटों में राह बनाते हैं। (कविता) व्याकरण – 7. मुहावरे (अंक में भरना से कान खड़े होना) 8. क्रिया व काल	'काँटों में राह बनाते हैं' कविता से संबंधित चित्र बनाइए।
अगस्त (22 दिन)	साहित्य – पाठ 7. उखड़े खंभे पाठ 8. हमें जागना होगा व्याकरण – 9. पत्र लेखन 10. कहानी लेखन	
सितम्बर	व्याकरण – 11. निबंध, अनुच्छेद लेखन 12. अपठित गद्यांश पुनरावृत्ति	

Term - II

Month	Topic	Activity
अक्टूबर (19 दिन)	साहित्य – पाठ 9. जलाते चलो (कविता) व्याकरण – 13. विराम चिह्न 14. विलोम शब्द (खरा से सभ्य तक) 15. पर्यायवाची शब्द (पवन से जल तक) 16. वाक्यांश के लिए एक शब्द (रास्ता दिखाने वाला से जो अभी-अभी पैदा हुआ हो) 17. तत्सम-तद्भव (धान से तपता तक)	दीपक का चित्र बनाइए व रंग भरिए।
नवम्बर (23 दिन)	साहित्य – पाठ 10. सोने का हार (कहानी) पाठ 11. चाँद की दुनिया (विज्ञान कथा) पाठ 12. नीति के दोहे (कविता) मौखिक पाठ – स्वच्छ ईंधन (निबंध) व्याकरण – 18. विशेषण 19. मुहावरे (खटाई में पड़ना से हाथ मलना तक) 20. कारक	
दिसम्बर (19 दिन)	साहित्य – पाठ 13. हमारा वायुमण्डल (नाटक) पाठ 14. कागज की आत्मकथा पाठ 15. दो गौरैयाँ (कहानी) व्याकरण – 21. संबंध बोधक 22. पत्र – लेखन	पक्षियों के घोंसलों के चित्र बनाइए या चिपकाइए।
जनवरी (12 दिन)	साहित्य– पाठ 16. सिंदबाद की यात्रा व्याकरण – 23. निबंध 24. कहानी लेखन	
फरवरी	व्याकरण – 25. अपठित गद्यांश पुनरावृत्ति	

Sanskrit

माह	पाठ्यक्रमः	व्याकरण-बोधः
अप्रैल (23 दिन)	वन्दना आवृत्ति पाठः - संज्ञा पद परिचय 1. अहम्-वयम्, त्वम्-यूयम् 2. एषः-एते, एषा-एताः, एतत्-एतानि	आवृत्ति पाठः सर्वनाम क्रिया की धातु पहचानना, कर्ता के साथ क्रिया लिखना, बहुवचन में बदलना, चित्रधारित-वचन पहचानना।
मई (10 दिन)	3. सः ' ते, सा-ताः तत् - तानि	एतत् सर्वनाम् - प्रयोग, बहुवचन में बदलना, कर्ता क्रिया चुनकर वाक्य रचना, द्विवचन रूप लिखना।
जून (12 दिन)	4. तौ-एतौ, ते - एते, युवाम् - आवाम्	पुल्लिङ्ग और नपुंसकलिङ्ग सर्वनाम पद चुनना। फलानि, पशवः नामानि।
जुलाई (23 दिन)	5. आपणं गच्छति (प्रथमा, द्वितीया विभक्ति)	शब्द रूप द्वितीया विभक्ति, कर्मपद-ज्ञान, कर्ता के वचन का ज्ञान।
अगस्त (22 दिन)	6. प्रश्नमञ्चः (षष्ठी विभक्ति, संबोधनम्)	संबोधन पद प्रयोग, शब्द उच्चारण षष्ठी विभक्ति के शब्द रूपों का प्रयोग, एकवचन से बहुवचन में बदलना, वाक्य रचना।
सितम्बर	पुनरावृत्ति	लट् लकार - पठ्, गम् धातु रूप
अक्टूबर (19 दिन)	7. वयं केन किं कुर्मः (तृतीया विभक्ति) 8. काकस्य चातुर्यम् (आवृत्तिपाठः)	तीनों लिंगों के तृतीया विभक्ति रूप, एतत् प्रयोग, तृतीया विभक्ति प्रयोग, समानार्थक पद, वचन बदलना, चित्रधारित वाक्य रचना। विशेषण - विशेष्य मिलाना, वर्ण संयोजन, वचन, तृतीया विभक्ति तीनों वचन।

माह	पाठ्यक्रमः	व्याकरण-बोधः
नवम्बर (23 दिन)	9. परोपकाराय मम् जीवनम् (चतुर्थी विभक्ति) 10. मम् दिनचर्या (पञ्चमी विभक्ति)	चतुर्थी विभक्ति – तीनों लिंग, विपरीतार्थक शब्द, सार्थक वाक्य रचना, चित्र देखकर वाक्य पूरे करना पञ्चमी विभक्ति तीनों लिंग , वर्ण-विन्यास, समानार्थक पद, विभक्ति, वचन-लिंग, पहचानना पञ्चमी विभक्ति प्रयोग।
दिसम्बर (19 दिन)	11. श्रावणे आगते (सप्तमी विभक्ति)	सप्तमी विभक्ति – तीनों लिंग क्रिया पदों के बहुवचन रूप, सप्तमी विभक्ति से रिक्त स्थानों की पूर्ति, विभक्ति वचन पहचानना।
जनवरी (12 दिन)	12. तरवः सत्पुरुषाः (उकारान्त पुल्लिङ्गः)	उचित विभक्ति पदों से रिक्त स्थानों की पूर्ति शब्द रूप-बालक उकारान्त शब्दों का प्रयोग। लृट्-लकारः पठ् गम् धातु रूप। पक्षिणः, वर्णाः नामानि।
फरवरी	पुनरावृत्ति	

MATHEMATICS

TERM -I

Month	Chapters
April	1) Large Numbers 2) Operations on large numbers
May	3) Simplification
June	4) Average 5) Decimal
July	6) Factors and Multiples 7) Fraction
August	8) Addition and Subtraction of Fractions 9) Multiplication and Division of Fractions
September	Revision & Half Yearly Exam. 10) Basic Geometrical Concept

TERM - II

October	11) Concept of Angle 12) Parallel and Perpendicular Lines 13) Triangles
November	14) Measurement of length , Mass and Capacity 15) Circles
December	16) Percentage 17) Area
January	18) Volume 19) Time
February	Revision and Annual Exam

SCIENCE

DIRECTION :

Book Name - Living Science

1. Definitions
2. Tick the correct options
3. Odd one out
4. Find the relation between pairs
5. Fill in the blanks
6. Match the columns
7. Give one word for
8. True and False
9. Differentiate and find similarity between
10. Short answers
11. Long answers
12. HOTS answers
13. Objective Questions from mid of the lessons
14. Worksheets

Marking Pattern

U.T.- I	U.T. - II (20 Marks)
Note Book	- 05 Marks
Scrapbook & practical copy	- 05 Marks
Written	- 30 Marks

H.Y.E. & ANNUAL

Written - 80 Marks

TERM - I

Month	Chapters	Activity/project/Experiment
April (23 days)	Lesson : 1 Plants : Increasing the Number	On a chart paper, list out the names of different fruits & vegetables whose seeds you may have helped to disperse stick photographs of the fruits, vegetables and their seeds Project : 1 Aim : To know basic things required for seed germination.
	Lesson : 2 Food and Health	Project : 1 Aim : To know different types of nutrients Project : 2 Aim : To know causes of infectious diseases. Project : 3 To know about deficiency diseases and their prevention.
May (10 days)	Lesson : 3 Safety and First Aid	Home Activity : Make a first aid box with all the needful things. Project : 1 Aim : To understand the first aid given to a fractured person and nose bleeding.
June (12 days)	Lesson : 4 Houses all Around	Activity : Paste pictures of different types of houses of different place in practical note book . Project : 1 To know different types of houses due to budget and climate.

Month	Chapters	Activity/project/Experiment
July (23 days)	Lesson : 5 Solids, Liquids and Gases	Activity : Make a list of solids, liquids and gases and distinguish among physical and chemical properties. Project : 1 Aim : To know states of matter.
August (22 days)	Lesson : 6 Soil Erosion and Conservation	G.D.: causes of soil erosion Debate : Soil erosion vs soil conservation, deforestation vs afforestation.
September	Lesson : 7 Rocks and minerals	Role Play : Different kinds of rocks (Describe how were rocks formed, your experience as a rock)

TERM - II

October (19 days)	Lesson : 8 Animals Everywhere	G.D. : Migration, Aestivation and Hibernation Project : 1 Aim : To know moving organs in different animals Project : 2 Aim : To know the movement of water animals
November (23 days)	Lesson : 9 Our Skeletal System	G.D. : Do you think all animals have bones ? there are some animals that do not have bones. speak few lines on each of them. Project : To know joints and its kind in human body
	Lesson : 10 Our Nervous System	Class Activity : Bring walnut and see the resemblance of brain and its parts.

Month	Chapters	Activity/project/Experiment
		Role Play : Different parts of human brain. Project : 1 To know parts of our nervous system.
December (19 days)	Lesson : 11 Force and Energy	G.D. : Importance of machines in our daily life. Activity : Make a chart on 'Energy Around Us.' Project : To understand difference between three types of lever
January (12 days)	Lesson : 12 Our life Supports	Lab Activity : 1. Sedimentation 2. Decantation 3. Filtration 4. Distillation Project : 1 Aim : To remove insoluble impurities from water
February	Lesson : 13 Our Earth's Natural Satellites	Role play : Earth, Moon, sun G.D. : Artificial satellites and their uses Project :1 To know satellites of the earth
	Lesson : 14 Natural Disasters Lesson : 15 Changes in our Environment	Oral Oral

NOTE : Diagrams and figures will be related to each chapter and question.

SOCIAL STUDIES

TERM - I

Months	Name of Chapters	Activity
April (23 days)	Lesson – 1 Maps And Globes	Page – 11
	Lesson – 2 Parallels And Meridians	Page – 16 Draw parallels or lines of latitude and meridians or lines of longitude in class work copy
	Lesson – 3 Movements Of The Earth-Their Effects	Draw the 'Rotation of the Earth' and 'Revolution of the Earth' in class work copy.
May (10 days)	Lesson – 4 Major Landforms (Group Discussion)	Page – 26
	Lesson – 5 Natural Resources (Group Discussion)	Page – 32
June (12 days)	Lesson – 6 Weather And Climate	Page – 39 Draw the following diagrams in class work copy 1) The sun's rays falling on the earth 2) The heat zones
July (23 days)	Lesson – 7 The Equatorial Region	Page – 46
	Lesson – 8 The land Of Sand	Page – 53
August (22 days)	Lesson – 9 The land Of Snow And Ice	Page – 60 Map work – Page – 60
	Lesson – 17 Transport	Page – 110
September	Revision and Half Yearly	

Term - II

Months	Name of Chapters	Activity
October (19 days)	Lesson – 10 The Treeless Grasslands	Page – 66 Map work locate on an outline Physical map of the world the major grass lands of the world
	Lesson – 11 Our Environment (Group Discussion)	Page – 72
	Lesson – 12 Environmental Pollution (Group Discussion)	Make a model of any one pollution (Air, water, soil)
November (23 days)	Lesson – 13 Natural Disasters (Group Discussion)	Map work – 84
	Lesson – 14 Staying Healthy	Collect and paste the different pictures of medical gadgets
	Lesson– 15 Communicating Through Writing	
	Lesson – 16 Let's keep In Touch	Page no. 103
December (19 days)	Lesson – 18 They Make Us Proud (Group Discussion)	Collect and paste the pictures of some social reformers in the scrap book
	Lesson – 19 Struggle Towards Freedom	Page – 121
	Lesson – 20 India Wins Freedom	Page – 127
January (12 days)	Lesson – 21 Governing Ourselves	
	Lesson – 22 The United Nations	Page – 140
February	Revision and Annual Exam	

G.K

April –

- 1) India Our Country
 - 2) Sports Round – Up
-

May –

- 3) Grammar and Language
-

June –

- 4) Plant and Animal Kingdom
-

July –

- 5) Exploring Science
 - 6) Thinking and Number Skills
 - 7) Our World and the Environment
-

August –

- 8) Literature and entertainment
 - 9) Life skills and Value Education
- Test Paper I II III
-

September – Revision/Half Yearly Exam

October -

- 10) India – Our Country
 - 11) Sports Round – Up
-

November –

- 12) Grammar and Language
- 13) Plant and Animal Kingdom
- 14) Exploring Science

December –

- 15) Thinking and Number Skills
- 16) Our World and Environment
- 17) Literature and Entertainment

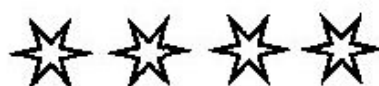
January -

- 18) Life Skills and Value Education
- Test Papers IV V VI

February – Revision/ Annual Exam

ART & CRAFT

Term - I
Contents
Pg No- 3, 4, 5, 7, 8.
Pencil shading work
Extra free hand drawing
Pg No- 14, 15.
Extra work : Free hand drawing.
Flower (Draw and colour)
Pg No- 6, 10, 16, 27, 30, 31, 34.
Pg No-12
Pg No- 9, 11, 17, 13, 22, 28, 29.
Pg No- 12.
Pencil shading work
Pg No- 38, 37, 18, 19, 20.
Term - II
Pg No- 21, 23, 24.
Free hand drawing (Pencil shading & colouring)
Pg No- 25, 26.
Christmas Card & New year card making.
Pg No- 25, 26.
Pg No- 32, 33, 35, 36, 39, 40.
Pencil Shading work & Free hand drawing.



Months	Chapters
September	Revision / Half Yearly
October (14 days)	7) Microsoft power point 2010 Act./Pra. – Draw the power point Window on chart paper. Creating a presentation save and open presentation. Viewing a presentation.
November (23days)	8) Slide organization in power point Act./Pra. – Creating a beautiful presentation on save trees. Use editing feature in it. 9) Formatting a presentation Act./Pra. – Open any existing presentation and apply formatting effect with colour scheme, chart design template option etc.
December (19 days)	10) Log on to Scratch Act./Pra. – Stating scratch, saving a scratch project/opening a scratch project.
January (12 days)	11) More about scratch Act./Pra. – Changing Back drop of the stage, using blocks from sound block menu in a project, making a dancing sprite project.
February	12) Internet and E-mail Act./Pra. – Draw the picture of web browser on chart paper. Know about features of Internet. Use web browser visiting websites creating E-mail sending and receiving E-mail.

VALUE EDUCATION

Months	Chapters
April – (23 days)	1) Random Acts of kindness 2) Respect Aged people
May (12 days)	3) Paying Gratitude
June (12 days)	4) Making yourself happier
July (23 days)	5) Managing Time 6) Spending Leisure Time Wisely
August (22 days)	7) Do it Yourself Activities
September (23 days)	Revision
October (19 days)	8) Every Drop Count 9) Identify the Best Behaviour
November (23 days)	10) Developing Personal Hygiene 11) Saving Energy
December (19 days)	12) The Power of the Sun 13) My Idol – Sania Mirza
January (12 days)	14) India's Gifts to the World
February (7 days)	Revision