



MPVM GANGA GURUKULAM
SYLLABUS BREAKUP
2025-26
CLASS VII

MONTH	HINDI	ENGLISH	MATHS	SCIENCE	S.SCIENCE	COMPUTER	SANSKRIT	G.K.
APRIL	<p>मधुप हिंदी पाठमाला – पाठ-1 मंजिल पर बढ़ने वालों को पाठ-2 हंस और कौआ हिंदी व्याकरण- पाठ -1 भाषा लिपि और व्याकरण पाठ-2 वर्ण – विन्यास बाल महाभारत - पाठ- 1 से 5 तक</p> <p>गतिविधि- पाठ-1 कविता का सस्वर वाचन व सचित्र लेखन गतिविधि- पाठ-2 विचार लेखन</p>	<p>MCB: Ch- 1 'O Captain! My Captain!', Ch-2 The Model Millionaire.</p> <p>GRAMMAR- The Sentence, Nouns Act: Ch-1 & 2 Recitation with voice modulation and intonation. Role play on the story. Gr- Group activity on ' Kinds of sentences & Question tags' Oral activity on Formation of Abstract Nouns & Countable/Uncount able.</p>	<p>Ch 1: Integers</p> <p>Activity:</p> <p>Puzzle</p>	<p>Chapter 1: Nutrition in Plants (comic strip) (To be continued)</p> <p>ACTIVITY</p> <p>To show that oxygen is evolved during the process of photosynthesis by hydrophytic plant hydrilla.</p> <p>Chapter 3 Heat and temperature</p> <p>Activity- Demonstration of types of thermometer. On the basis of demonstration make a report on the types of thermometer(clinical and Laboratory thermometers)</p>	<p>G- 1,Our Environment Act: Make a colourful poster on 'Save Environment ,</p> <p>H-1Tracing Changes: When, Where & How, C-1 Democracy , Activity- Draw the flow chart of Sources of Information of History</p>	<p>CH: 1 Number System</p> <p>Activity: Group Activity Quiz on Number system</p>	<p>पाठ—1 एषा सप्तमी कक्षा पाठ—2 वन—भोजः गम्—धातु लट् एवं लङ् लकार, शब्द रूप — लता</p>	Ch 1 to 5
MAY	<p>मधुप हिंदी पाठमाला - पाठ-3 मन जीते जग जीत</p>	<p>MCB: Ch-3 Marilla Is Surprised, LR: Ch-</p>	<p>Ch 2: Fractions and Decimals</p>	<p>Chapter 4: Transfer of Heat Activity – Investigate how</p>	<p>G- 2,Inside the Earth</p>	<p>CH: 2 More on Gimp</p>	<p>पाठ—3 वल्लकन्दुकः—पादकन्दुकः वा, परिशिष्टम् –</p>	Ch 6 to 9

	हिंदी व्याकरण- पाठ -3 संधि पाठ -4 शब्द- रचना बाल महाभारत पाठ – 6 से 9 गतिविधि- पाठ - 3 पत्र – लेखन	3 Cheerful Spirits GRAMMAR: Adjectives Act: Ch-3, Diary Entry on pg. 132 Gr- Group activity,Framing 3 different types of sentences on Degree of Adj.	Activity: 1. Use grid to show division of fractions 2. Introduce multiplication in whole no. and decimals using graph paper.	water and air are poor or bad Conductors of heat. Prepare a report on it.	Act:Handson learning activity on 'Leading Plastic free life to save our Environment H-2 Medieval Kings & Kingdoms C-2 Equality, Activity- Collect & paste pictures of four present ruling monarchs, mentioning the names of the countries they ruling upon.	Activity: create a collage of various Indian Festivals	(शब्दकोश: आम्रम् से सेवम् तक। गम् धातु – लृट् लकार	
JULY	मधुप हिंदी पाठमाला - पाठ-4 नाम की इच्छा पाठ-5 पहले अपना अध्ययन करो हिंदी व्याकरण- पाठ-5 उपसर्ग और प्रत्यय पाठ -6 समास बाल महाभारत – पाठ -10 से 13 गतिविधि- पाठ 4 कक्षा में परिचर्चा गतिविधि- पाठ 5 कविता का विश्लेषण	MCB: Ch-4 The Ballad of Gum, Ch5 The Story of Ali Cogia GRAMMAR- Articles, Pronouns, Verbs, Paragraph Writing Act: Ch- 4(poem) Group recitation Ch-5, Role play Gr- Facts for omission and addition of Articles. Quiz on Reflexive & Emphasising Pronouns.	Ch 5: Algebraic Expressions. Ch 6: Linear Equation in One Variable Activity: 1. Match using given clue. 2. puzzle	Chapter 2: Nutrition in Animals (To be continued) Activity (To study the different types of teeth and their number Present in people of different age group.) Chapter 4: Transfer of Heat (To be continued)	G- 2,Inside the Earth contd., Act(Group): Create a model showing the interior of the Earth, display in the class H-3 The Delhi Sultanate C-3 Institutional Representation of Democracy Activity- Draw the Timeline of the Delhi Sultanate	CH: 3 Excel formulas and functions Activity : Create a marksheet of your class	पाठ—4 अहम् आम्रम् पाठ—5 श्लोक—समुच्चयः, परिशिष्टम् – शब्दकोश: – भोजन व्यञ्जनादि, भू—धातु लट् लकार, शब्दरूप – नदी	Ch 10 to 13.

AUGUST	<p>मधुप हिंदी पाठमाला पाठ-6 बूंदी</p> <p>पाठ-7 आम और गालिब (केवल पठन हेतु)</p> <p>हिंदी व्याकरण- पाठ-7 संज्ञा पाठ-8 संज्ञा के विकार पाठ-9 वचन पाठ-10 कारक</p> <p>बाल महाभारत – पाठ -14 से 18</p> <p>गतिविधि- पाठ 7 ऐतिहासिक धरोहरों का कोलाज</p>	<p>MCB: Ch-6 Goodbye Party for Miss Pushpa T.S. GRAMMAR – Verbs- Expressing the Present, the Past, the Future, Formal letter writing Act: Ch-6 (poem) Do Enjoy and learn. On pg.58 Gr- Conversation in Dialogues on different forms of Tense.</p>	<p>Ch 7: Ratio Proportion & Unitary Method</p> <p>Ch 10-Lines and Angles</p> <p>Activity:</p> <p>1. Show angles are equal by paper cutting and pasting</p> <p>2. Compare weight and height in Ratio method and tell who is better or greater in both.</p>	<p>Chapter 2, Nutrition in animals</p> <p>Activity: To show the slide of amoeba in classroom.</p> <p>Chapter 7, Respiration in animals and plants (To be continued)</p> <p>Chapter 10, Motion and time</p> <p>Activity- Discuss and write Inventions and refinements in time – keeping devices. Brainstorm on the need of tracking time and history of watches.</p>	<p>G- 3, Our Changing Earth Act: Prepare a presentation on the Chipko Movement & the role of Sundarlal Bahugna</p> <p>H-4 The Mughal Empire Act- Flowchart</p> <p>C-4 The State government, Activity- Prepare a timeline using photographs of the great Mughal rulers in India</p>	<p>CH:4 Advanced features of Excel 2019</p> <p>CH: 5 Data types and operators in Python Activity:</p> <p>Create different types of charts in Excel</p>	<p>पाठ-6 सन्मित्रं कः, पाठ-7 बाधालङ्घनम्, नदी-शब्द रूप, शब्दकोश: – व्यवसाय, भू-धातु लट् लकार, शब्द रूप – कवि</p>	Ch 14 to 17
SEPTEMBER	<p>मधुप हिंदी पाठमाला पाठ-8 विश्वराज्य</p> <p>हिंदी व्याकरण- पाठ – 11 सर्वनाम</p>	<p>MCB: Ch-7 The Adventure of Don Quixote, Ch-8 Home They Brought Her Warrior Dead GRAMMAR:</p>	<p>Ch 13: Constructions</p> <p>Ch 16: Probability</p>	<p>Chapter 7, Respiration in animals and plants</p> <p>Activity</p>	<p>G- 4, Air, Act: Digital activity- PPT on the Nepal Earthquake, April 2015 REVISION</p>	<p>CH: 5 Data types and operators in Python</p>	<p>पाठ-8 नदी – पर्वत-वार्तालापः, भू-धातु लङ् लकार शब्दकोश: शरीर के अंग</p>	Ch 18 to 22

	<p>पाठ -12 विशेषण अनुच्छेद लेखन, पत्र-लेखन, अपठित गद्यांश बाल महाभारत पाठ -19 से 21</p> <p>गतिविधि- पाठ 9 देशभक्ति कविताओं का संकलन</p>	<p>Modals, Non Finite forms, Active & Passive Voice, Revision Act: Ch-7, Speaking skills-Narrate an incident as Sancho Panza. Ch-8(poem) Group recitation. Gr- Conversation and dialogues on ‘ Active & Passive Voice’</p>	<p>Ch 18: Representing 3D in 2D</p> <p>Activity:</p> <ol style="list-style-type: none"> 1. Draw 3D shapes using Nets. 2. Verify that a Triangle can be drawn only if Triangle Inequality Property is satisfied. 3. Puzzle on Probability 	<p>#To make the temporary slide of stomata and observe it under microscope. # To show that CO₂ is released during the process of respiration.</p> <p>Chapter 10, Motion and time(continue)</p>	<p>H-5 Tribal Society in the Medieval Period(Only for Activity)</p> <p>H-6 Reaching God Through Devotion Activity- Make a collage on Bhakti Saints of Medieval India</p>	<p>Activity: 1. Create program of calculating discount and total sales using Python .</p>		
OCTOBER	<p>मधुप हिंदी पाठमाला पाठ- 9 रंगोली</p> <p>पाठ-10 रोबोट और कृत्रिम बुद्धि हिंदी</p> <p>व्याकरण- पाठ-13 क्रिया पाठ- 14 काल पाठ-15 वाच्य बाल महाभारत पाठ- 22 से 26</p>	<p>MCB: Ch-9 The Legend of Ka Panshandi , the Lazy Tortoise GRAMMAR: Prepositions, Punctuation & Capital Letters Act: Ch- 9, Just a minute related to the story. Gr- Group activity on Prepositions with Flash cards(Inserting correct Preposition)</p>	<p>Ch-3: Rational no.</p> <p>Ch4: Exponents</p> <p>Activity:</p> <ol style="list-style-type: none"> 1. crossword 2. Representation of Laws of Exponent. 	<p>Chapter 6 Physical and chemical changes</p> <p>Activity To demonstrate the burning of magnesium ribbon in class and explaining combination reaction.</p> <p>Chapter 11, Electric current and its effects</p> <p>Activity – List some electrical appliances in</p>	<p>G- 5, Water Act: Prepare a chart on the Layers of the atmosphere & hold Discussion on ways to reduce Air pollution.</p> <p>C-5 Role of the Government in Health(Only for Activity)</p> <p>C-6 Gender Discrimination, Activity- Design a poster to make people aware of the different</p>	<p>CH:6 Control statements in Python</p> <p>Activity: Programs in Python using loops</p>	<p>पाठ-9 चातुर्य तेनालीरामस्य, गुरु-शब्द रूप</p> <p>पाठ-10 भागीरथी, दृश् धातु लट् लकार, शब्दकोश: – पशु – पक्षी</p>	Ch 23 to 29

	<p>गतिविधि- पाठ 9 विभिन्न पैटर्न पर रंगोली निर्माण</p> <p>गतिविधि- पाठ 10 नाटक मंचन</p>			<p>which you are using heating effect of electric current. Can you think of appliances in which heat produced due to flow of electric current is a waste?</p>	forms of inequalities that prevail in India			
NOVEMBER	<p>मधुप हिंदी पाठमाला पाठ - 11 आर्ट का पुल (केवल पठन हेतु)</p> <p>पाठ -12 जीवन सत्य हिंदी व्याकरण- पाठ- 16 अव्यय तथा अविकारी शब्द</p> <p>पाठ- 17 पद-परिचय बाल महाभारत पाठ- 27 से 31</p> <p>गतिविधि- पाठ 12 दोहा वाचन</p>	<p>MCB: Ch-10 Father, Ch-11 A Different Kind of School, Ch-12 Our Beloved President GRAMMAR Adverbs, Conjunctions, Diary Entry Act: Ch- 10(Poem) Group recitation. Ch- 11, Revision of the chapter through Quizzing. Ch-12, Activity on Speak and learn on pg. 106 Gr- Group activity on 'Formation and position of Adverbs' using placards.</p>	<p>Ch15: Data Handling</p> <p>Ch17: Symmetry</p> <p>Activity: 1. Find line of symmetry of different shapes by paper folding.</p> <p>2. Make Bar Chart of Classroom Data.</p>	<p>Chapter 8 , Transportation in animals and plants(To be continued)</p> <p>Activity</p> <p>By using potato osmoscope, to determine the process of osmosis in plant cell.</p> <p>Chapter 11, Electric current and its effects(continue)</p>	<p>G- 5, Water Contd. Act: Make a poster/chart on the Water cycle highlighting the importance of Water. Use appropriate Slogan to make it attractive.</p> <p>H- 7 Emergence of Regional Cultures</p> <p>C-7 Understanding Media & Advertising, Activity- Design any social media advertisement for a product of your choice using various designing tools.</p>	<p>CH 7 Logical and Loop blocks in Makecode</p> <p>Activity: Create a makecode arcade projects that displays all even numbers from 1 to 20</p>	<p>पाठ—11 राष्ट्रदेवो भव (श्लोकाः)</p> <p>पाठ—12 पुनः मूषको भव (नीतिकथा), दृश् धातु लृट् लकार शब्दकोशः — सम्बन्धी, शब्दरूप—पितृ (ऋकारान्त पु०)</p>	Ch 30 to 34
DECEMBER	<p>मधुप हिंदी पाठमाला पाठ -13 इस्तीफ़ा</p>	<p>MCB: Ch-13 Abandoned Dog LR: Ch-11 The Island of the Nine Whirlpools</p>	<p>Ch 8: Percentage</p> <p>Ch 9: Application of</p>	<p>Chapter 8 , Transportation in animals and plants</p>	<p>G- 6, Human Environment Interactions –The Tropical and</p>	<p>CH 8 Introduction to HTML 5</p>	<p>पाठ—13 सुभाषितानि (नीतिश्लोकाः)</p> <p>पाठ—14 ऋतुराजः</p>	Ch 35 to 38

	<p>पाठ-14 सिनेमा का स्वप्नलोक हिंदी व्याकरण- पाठ - 19 वाक्य- विकार पाठ-20 विराम –चिह्न बाल महाभारत पाठ- 32 से 35</p> <p>गतिविधि- पाठ 13 कहानी का अभिनय गतिविधि- पाठ 14 सिनेमा की विकास यात्रा पर लेख लिखें ।</p>	<p>GRAMMAR – Phrases , Direct & Indirect Speech, Article Writing Act: Ch- 13, Story writing Gr- Conversation through role play.</p>	<p>Percentage</p> <p>Activity:</p> <p>Find percent of shaded and unshaded part.</p>	<p>Chapter 9, Reproduction in plants(To be continued)</p> <p>Activity</p> <p>To study the different part of flower in class (Hibiscus)</p> <p>Chapter 11, Electric current and its effects(continue)</p>	<p>Sub-Tropical Region Act: Make a project on the topic ‘ Namami Gange’</p> <p>H-8 Decline of Mughal Empire.... Activity- Collect & paste the pictures of the buildings constructed by the Mughals.</p>	<p>Activity: Create a webpage on Government policies .</p>	<p>वसन्तः, पा-धातु लट् एवं लृट् लकार, शब्दकोश: – प्रतिदिन प्रयोग में आने वाली वस्तुओं के नाम, शब्दरूप – मति – इकारान्त (स्त्री0)</p>	
JANUARY	<p>मधुप हिंदी पाठमाला पाठ- 15 सुभाषचंद्र बोस के पत्र</p> <p>पाठ-16 तुम्हीं मिटाओ मेरी उलझन</p> <p>हिंदी व्याकरण- पाठ -23 मुहावरे और लोकोक्तियाँ</p> <p>पाठ 24 रचना- भाग (पत्र-लेखन, निबंध लेखन, (अपठित गद्यांश) बाल महाभारत पाठ -40 से 44</p>	<p>MCB: Ch-14 Pandora’s Box, Ch- 15 The Three Questions GRAMMAR – Clauses, Integrated Grammar Practice, Formal Letters, Comprehension. Act: Ch-14, Role play Ch- 15, Rapid fire Questions based on the chapter. Gr- Group activity on Identifying Phrases & Clauses with the help of Flash cards.</p>	<p>Ch11: Property of Triangle</p> <p>Ch12: Congruence</p> <p>Activity:</p> <p>1. To show that sum of the angles of a triangle is 180°.</p> <p>2. Make a chart of condition of congruency.</p>	<p>Chapter 9, Reproduction in plants(To be continued)</p> <p>Chapter 13, Forest</p> <p>Activity</p> <p>To know the important programme of government in Afforestation. # To study about the tribal people living in the forest of India.</p> <p>Chapter 12: Light</p>	<p>Ch.7 , Life In Desert Regions Act: Creative activity- Prepare a collage on the culture & life of people of Ladakh.</p> <p>C- 8 Markets around us, Activity- Mention the new ways in which the electronic communication is used in advertising</p>	<p>Ch 9</p> <p>Cascading style sheets</p> <p>Activity: Create a simple html webpage on cultural diversity</p>	<p>पाठ—15 मित्रं प्रति निमन्त्रणं (पत्र लेखन पद्धतिः) पाठ—16 वीर विक्रमादित्यः (शौर्य—गाथा), सर्वनाम शब्दरूप – तत् (पु0)</p>	Ch 39 to 44

	गतिविधि- अनुच्छेद लेखन, पत्र- लेखन,			Activity- A person finds difficulty in viewing distant objects, while the nearby objects are clearly visible to him. Which type of lens should he use in his spectacles? Show with help of different diagrams.				
FEBRUARY	मधुप हिंदी पाठमाला पुनरावर्तन कार्य हिंदी व्याकरण- पुनरावर्तन कार्य बाल महाभारत पुनरावर्तन कार्य	MCB: Ch-16 The Hero GRAMMAR – Words often confused, Synonyms, Antonyms, Idiomatic Expressions, Words followed by appropriate Prepositions, Revision Act: Ch- 16, Imaginative story writing.	Ch14: Perimeter and Area Activity: To establish the formula for area of a circle REVISION	Chapter 14 , Waste water story Activity # To study the factors which cause water pollution. # To test the quality of water (Physical test) in pond, tap water. Chapter 12, Light(continue)	- Topic ‘South Africa: The Rainbow Nation’ Act: Make a project on Climatic change in recent time & the problem of Global warming. REVISION C-8 Act- To be continued..... H and C REVISION	Ch 10 NLP Activity: Create a ppt on different applications of NLP REVISION	वार्षिक परीक्षा में आने वाले पाठ्यक्रम का पुनरावर्तन	Ch 45 to 48
UT-1	मधुप पाठमाला- पाठ -1, 2 व्याकरण - पाठ -1 , 2	MCB: Ch- 1 O Captain! My Captain!, Ch-2 The Model Millionaire GRAMMAR – The Sentence, Nouns	Ch:1, 2	Chapter 1,3,4	G- 1 H-1 C-1	CH:1	पाठ—1,2 शब्द रूप—लता, धातु रूप—गम्—लट् एवं लङ्	
HALF YEARLY	मधुप पाठमाला पाठ- 2,3,4,5,6,8	MCB: Ch 3,4,5,6,7,8 LR- Ch- 3	Ch:1, 2, 5, 6, 7, 10, 13, 16, 18	Chapter 1, 2 3,4,5,7, 10	G- Chapter: 2,3 & 4 H-2,3,4	CH: 1,2,3,4,5	पाठ—1 से 8 तक। शब्द रूप—लता, नदी, कवि	

	<p>व्याकरण- 2, 3 ,4,5,6,7,8,9 , 10,11 (शब्द भंडार से- विलोम, पर्यायवाची मात्र)</p> <p>अनुच्छेद लेखन, पत्र-लेखन, अपठित गद्यांश</p> <p>बाल महाभारत- पाठ -1 से 21 तक</p>	<p>Cheerful Spirits</p> <p>GRAMMAR – CH- 1 to 11 , Comprehension Passage,,Paragraph Writing, Letter Writing(Formal)</p>			C-2,3,4		<p>धातु रूप-गम् (लट्, लङ् लृट्) भू – (लट्, लङ्, लृट्) शरीर के अंगों के नाम।</p>	
UNIT TEST- 2	<p>मधुप पाठमाला पाठ- 9 , 10</p> <p>व्याकरण- पाठ – 12 , 13 , 14</p>	<p>MCB: Ch-9 The Legend of Ka Panshandi , the Lazy Tortoise, Ch- 10 Father</p> <p>GRAMMAR Prepositions,Conjunctions, Punctuation & Capital Letters</p>	Ch: 3, 4	Chapter 6,8,11	<p>G- Chapter:5</p> <p>H- 6</p> <p>C- 6</p>	CH: 6,7	<p>पाठ-9, 10, शब्द रूप-गुरु, धातु रूप- दृश्-(लट्, लृट्,लङ्)</p>	
ANNUAL	<p>मधुप पाठमाला पाठ- 10, 12, 13 , 14 , 15,16</p> <p>व्याकरण-. 4,14,15, 16,17,19, 20,23 (शब्द भंडार से- अनेकार्थी शब्द, समश्रुत भिन्नार्थक शब्द, वाक्यांश के लिए एक शब्द) पत्र-लेखन, निबंध लेखन, अपठित गद्यांश</p> <p>बाल महाभारत- पाठ - 22 से 44 तक</p>	<p>MCB: Ch- 11,12,13,14,15,16 LR- Ch-11 The Island of the Nine Whirlpools</p> <p>GRAMMAR –Ch- 12-18, & 22-26 Comprehension Passage , Paragraph Writing, Diary entry, Letter Writing(Formal)</p>	Ch: 3, 4, 6, 7, 8, 9, 11, 12, 14, 15, 17	Chapter 6,8,9,11,12,13,14,	<p>G- Chapter: 5,6,7 & Topic ‘South Africa: The Rainbow Nation’ H-6,7,8 C-7,8</p>	CH: 6,7,8,9,10	<p>पाठ-9 से 16 तक, शब्द रूप-गुरु, पितृ व मति, सर्व०- तत् (पु०) (सर्व०), धातु रूप- दृश् (लट्, लृट्, लङ्) पा धातु – लट्, लृट्, भोजन / व्यंजनानि, फलों के नाम/ सब्जियों के नाम</p>	

MUSIC



APRIL	नमो नमन अभिनन्दन गणपति (गणेश वन्दना) God will make a way
MAY	करो तुम कर्म निर्भय हो (कर्मठ गीत)
JULY	मत कर तू अभिमान ऐ बन्दे (भजन) Make God Your Guru
AUGUST	ये वक्त ना ठहरा है (प्रेरणा गीत)
SEPTEMBER	ऐ माँ सरस्वती हे वीणा धारिणी (सरस्वती वन्दना)
OCTOBER	हर चुनौतियों को हम (साहस गीत) O Glory to God
NOVEMBER	एक तुम्ही आधार सतगुरु (गुरु वन्दना)
DECEMBER	सूज की गरमी से जलते हुए तन को (भजन)
JANUARY	उठो जवान देश की वसुन्धरा पुकारती (देश गीत)
FEBRUARY	श्री रामचन्द्र कृपालु भजमन (श्रीराम स्तुति)

ART

SUBJECT - ART & S.U.P.W. EDUCATION		
	MONTHS	Art
1	April + May	The colour wheel, Primary colour/Secondary colour,Bird study, Fruit basket(still life), Line Sketch/Subjective Diagram According to syllabus
2	June	Summer holiday sketching (five)
3	July	Save fuel save earth, Rakhi Making,Tri colour pattern design with glaze paper,Line Sketch/Subjective Diagram According to syllabus
4	August	Spray painting, stencil painting, Floral design, Line Sketch/Subjective Diagram According to syllabus
5	September	Calligraphy,nature landscape,Stick figure composition, Line Sketch/Subjective Diagram According to syllabus
6	October + November	Paper collage,Diwali card,Rangoli design, Line Sketch/Subjective Diagram According to syllabus
7	December	Cotton bud painting(Dot),Sand paper painting,Perspective, Line Sketch/Subjective Diagram According to syllabus
8	January + February	Christmas Scene,Calligraphy(Hindi/English), Line Sketch/Subjective Diagram According to syllabus
9	March	Examination