

MPVM Ganga Gurukulam
Syllabus Breakup 2019 - 20
Class – 5

| Months | English (Language + Literature) | Hindi (Lit + Lang) |
|--------------------------------|---|---|
| APRIL | Tp-2 The Sentence, Tp-3 Subject and Predicate, Tp-4 Parts of Speech | L-1 The Man Who Fought Windmills, Poem – The Long Way Home |
| MAY | Tp-33 Words That May Often Be Confused (Homophones), Tp-34 Synonyms (Only) | L-2 Memories of a visit |
| JULY | Tp-5 Nouns, Tp-6 Nouns: Singular and Plural, Tp-7 Nouns: Gender, Tp-8 Nouns: Possession, Revision | L-3 Washing Clothes with My Mom, Poem- The Puppy (Only for recitation), Subject Enrichment , Revision |
| Unit Test-1 (JULY) | Tps-2, 3, 4, 34 (Synonyms only) + L-1, L-2 and Poem- The Long Way Home | पाठ-2, 3 + पाठ-2, 3, 4 विलोम, अनेक शब्दों के लिए एक शब्द |
| AUGUST | Tp-9 Adjectives, Tp-10 Adjectives: Degrees of Comparison, Paragraph Writing , Letter Writing | L-4 The Half-Built House, L-5 Terrapin's Flying Adventure |
| SEPTEMBER | Tp-11 Articles, Tp-29 Prepositions, Tp-30 Conjunctions, Unseen Comprehensions, Revision | L-6 A Pod of My Own Poem- The Beautiful Spring , Revision |
| Half Yearly Exam (Sept) | Tps- 3, 5, 6, 7, 8, 9, 10, 11, 29, 30, 33, 34 (Synonyms only), Paragraph Writing (similar topic), Letter Writing , Unseen Comprehensions (Prose and Poetry) + L-2, L-3, L-4, L-5, L-6 , Poem – The Beautiful Spring | 1,2,4,5,6,7,8 + पाठ-3,4,5,6,7, विलोम, पर्यायवाची, मुहावरे, अनुच्छेद लेखन , अनेक शब्दों के लिए एक शब्द श्रुतिसम भिन्नार्थक शब्द अपठित |
| OCTOBER | Tp-12 Pronouns, Tp-13 Verbs, Tp-34 Antonyms (only), Subject Enrichment | L-7 Away in Kodi , Poem- How the Little Kite Learned to Fly |
| NOVEMBER | Tp – 27 Subject – Verb Agreement Tp-14 The Tense, Tp-15 Simple Present Tense, Tp-16 Present Continuous Tense, Tp-17 Present Perfect Tense, Tp-18 Simple Past Tense, Tp-19 Past Continuous Tense | L-8 Adventure with Dilly L-9 The Mango Story |
| DECEMBER | Tp – 20 Simple Future Tense ,Tp-21 The 'Going to' Form, Tp-22 Future Continuous Tense, Tp-23 Can, May, Should, Must, Tp-24 Negative Sentences | L-10 The Spider and the Fly Poem – Rain in summer |
| JANUARY | Tp-25 Interrogative Sentences, Similes (As done in the notebook), Notice Writing, Revision | L-11 Jurassic Park : Making the film Poem-From a Railway Carriage (only for recitation),Revision |
| Unit Test-2 (Jan) | Tps-12, 13, 27 ,34 (Antonyms only), Similes + L-7 and L-8 Poem- How the Little Kite Learned to Fly | पाठ-10,11 + पाठ- 9,10 पर्यायवाची, श्रुतिसम भिन्नार्थक शब्द |
| FEBRUARY | Tp-28 Adverbs, Tp-31 Punctuation and Capital Letters, Unseen Comprehensions , Revision | L-12 Tiger at the Door, Revision |
| Final Exam (MARCH) | Tps- 13, 14, 15, 16, 17, 18, 19,20, 21, 22, 23, 24, 25, 28, 31, 34 (Antonyms only), Similes, Unseen Comprehensions (Prose and Poetry), Notice Writing, Paragraph Writing (Similar topic) + L-8, L-9, L-10, L-11, L-12, Poem – Rain in Summer | पाठ-10,12, 13, 14, 15, 16 + पाठ-8,9,11,12, 13, तथा 19,अपठित –गद्य पद्य, पर्यायवाची,विलोम,हिन्दी महीने, मुहावरे,लोकोक्ति,अनेक शब्दों के लिए एक शब्द, श्रुतिसम भिन्नार्थक शब्द, पत्र लेखन, अनुच्छेद लेखन |

Syllabus Breakup 2019 -20
Class - 5

| Months | Sanskrit | Maths | EVS (EVS 2 +EVS 1) | |
|---------------------------------|---|---|--|---|
| APRIL | प्रार्थना,संस्कृत वर्णमाला, पाठ-1 संयुक्तवर्णाः , गिनती-1-20,पाठ- 2अकारान्त पुल्लिंग शब्दाः | L1- Looking Back (Holiday Home Work),L2- Large Numbers | L-17. Animals | L-1 Continents and Oceans L-2 Latitudes and Longitudes |
| MAY | पाठ-3 आकारान्त स्त्रीलिंग शब्दाः , धातु रूप-हस् लट् और लृट् लकार शब्द रूप-वृक्ष | L3- Roman Numerals L4- Operation on large numbers | L.18. The Human Skeletal System | L-3 Movements of the Earth |
| JULY | पाठ-4 अकारान्त नपुंसकलिंग शब्दाः ,संज्ञा ,विषय संवर्धन गतिविधि | L4- continues,L5- Factors and Multiples,Revision | L.19. Nervous System Revision | L-4 The Temperature Zones L-5 The Equatorial Forests,Revision |
| Unit Test-1 (JULY) | पाठ- 1, 2, संज्ञा, गिनती-1-20, धातु-रूप-हस् लट् तथा लृट् लकार में | L2, L3 and Page nos. 36 to 39 of L4Mental Maths | L-17 and 18 + L- 1 and 2 | |
| AUGUST | पाठ-5 धातु परिचयः, वचन ,पाठ-6 सर्वनाम परिचयः , विशेषण, | L6- Fractions,L7- Multiplication and Division of Fractions, Sub. Enrichment-L18- Patterns | L.20. How Do Plants Reproduce? , L.21. Matter | L-9 Indian Heritage and Culture (Subject Enrichment),L-10The Advent of the British Raj ,L- 11 The First Battle for Independence |
| SEPTEMBER | पाठ- 7प्रथम पुरुषः एकवचनम् ,कारक-चिह्न-विभक्ति , पुनरावृत्ति | L8- Simplification,L15- Average Revision | L22. Rocks , Minerals & Soil, Revision | L- 15 Our Rights and Duties Revision |
| Half Yearly Exam (Sept.) | प्रार्थना,पाठ- 2, 3, 4 ,5, 6, 7 तथा संज्ञा,विशेषण,वचन, शब्द रूप- वृक्ष, धातु रूप-हस् लट् तथा लृट् लकार में कारक चिह्न-विभक्ति,गिनती 1-20 | L3,L4, L5, L6, L7 , L8 and L15 Tables- 2 to 17, Mental Maths | L- 17, 19, 20, 21, 22 + L -1 ,3 ,4 ,5 ,10 ,11 ,15 and Map Work | |
| OCTOBER | पाठ-8 प्रथम पुरुषः द्विवचनम् , गिनती-21-30 धातु रूप-धाव् लट्-लृट् लकार , | L11- Basics of Geometry,L9 - Decimals, Sub. Enrichment- - L12- Geometrical Shapes and L19- Data Handling | L23. Health and Disease | L-6 The Deserts |
| NOVEMBER | पाठ-9प्रथम पुरुषः बहुवचनम् , लिंग पाठ-10मध्यम पुरुषः एकवचनम् ,विषय संवर्धन गतिविधि | L9- continues,L10- Measurements | L24. Force , L25. Energy | L-7 The Temperate Zone L-8 The Frigid Zone |
| DECEMBER | पाठ-11मध्यम पुरुषः द्विवचनम् , पर्यायवाची,पाठ-12 मध्यम पुरुषः बहुवचनम् , सूचित , शब्द रूप-पुस्तक , | L12- Geometrical Shapes (Only Classification of triangles), L13- Time and Temperature L14 Topics in Commercial Arithmetic | L26. Water & Air Sub. Enrichment :- Pg. 144 | L- 12 The Struggle Towards Complete Independence |
| JANUARY | पाठ-13 उत्तम पुरुषः एकवचनम् , पाठ-14 उत्तम पुरुषः द्विवचनम् , पुनरावृत्ति | L14- continues,L16- Perimeter and Area,Revision | L27. Natural Phenomena, Revision | L- 13 Our Leaders L- 14 Religious and Social Reformers |
| Unit Test-2 (Jan.) | पाठ-8, 9,गिनती-21-30 , लिंग | L9, L13, Mental Maths | L23, 24 + L-6 and 7 | |
| FEBRUARY | पाठ-15 उत्तम पुरुषः बहुवचनम् , पुनरावृत्ति | L17-Volume,Revision | L28. Saving the Environment, Revision | L- 16 The United Nations,Revision |
| Final Exam (MARCH) | पाठ-9 ,10,11,12,13,14,15 , गिनती-21-30, शब्दरूप-पुस्तक, लिंग,सूचित, पर्यायवाची, धातु रूप - धाव् लट् तथा लृट्, लकार में, | L9, L10, L11,L12, L14, L16 and L17,Mental Maths, Tables- 2 to 20. | Lessons – 24, 25, 26, 27, 28. + L-7 ,8 ,12 ,13 ,14 ,16 & Map Work | |

Syllabus Breakup 2019 -20
Class - 5

| Months | Computer | G K | Art | Value Edu. |
|--------------------------------|--|---|--|--|
| APRIL | L1-Evolution of Computer, L4-More on Libre Office Writer | India Our Country | Art:- Cartoon Faces Supw:-Collage work | Value –Gratitude (Handout) |
| MAY | L5- Working with objects | India Our Country | Art:- parrot | Value – Abstinence (Module) |
| JULY | L6- Working with Tables | The World Around Us | Art:- Landscape Greeting Card Supw:- | Value – Self Introspection (Prayer) |
| AUGUST | L7- Libre Office Impress , L8- Slide Organization in Impress | Exploring Science and Techonology | Art:-Rakhi scene Supw:- Rakhi making | Value – Accepting others the way they are (Song) |
| SEPTEMBER | L8- contd., Revision , L9- Formatting a Presentation | Nature and Environment | Art:-Madhubani Painting Supw:- Leaf Impression | Value- Good Behaviour (Module) |
| Half Yearly Exam (Sept) | L1, L4, L5, L6, L7, L8 | All the topics taught from the month of April till Sept. & Current Affairs | Everything done from April to September | ----- |
| OCTOBER | L2- Software and its types , | Nature and Environment | Art:-Shilthouette Painting Diwali scene Supw:- Diwali Card | Value – Being Friendly Go Friendly (Poem) |
| NOVEMBER | L10- Programming in Scratch, L11- Advanced Scratch programming | Sports | Art:- Birds (Pencil Shading) Supw:-Paper Origami | Value- Being Positive (Module) |
| DECEMBER | L11-contd., L12- Internet and Email | Art and Music | Art:- Christmas Scene Supw:- Gift Wrapping | Value – Peace (Song) |
| JANUARY | L3- Managing Files and folders | Language and Literature | Art:- Alekhan Design, Supw:- Key Chain Quilling Paper Art | Value- Patriotism (Poem) |
| FEBRUARY | National Cyber Olympiad , Revision | Current Appraise | Art:Vegetable Supw:- Book Mark | Value - Act and Achieve (Module) |
| Final Exam (MARCH) | L2, L3, L9, L10, L11, L12 | All the topics taught from the month of Oct. till Feb.& Current Affairs | All Above | ----- |

Learning Outcomes for Class-5

| <u>English</u> | <u>Mathematics</u> |
|---|--|
| <ul style="list-style-type: none">• answers coherently in written or oral form to questions in English based on day-to-day life experiences, unfamiliar story, poem heard or read.• recites and shares English songs, poems, games, riddles, stories, tongue twisters etc, recites and shares with peers and family members.• acts according to instructions given in English, in games/sports, such as ‘Hit the ball!’ ‘Throw the ring.’ ‘Run to the finish line!’ etc.• reads independently in English storybooks, news items/ headlines, advertisements etc. talks about it, and composes short paragraphs• conducts short interviews of people around him e.g interviewing grandparents, teachers, school librarian, gardener etc.• uses meaningful grammatically correct sentences to describe and narrate incidents; and for framing questions• uses synonyms such as ‘big/large’, ‘shut/ close’, and antonyms like inside/outside, light/dark from clues in context• reads text with comprehension, locates details and sequence of events• connects ideas that he/she has inferred, through reading and interaction, with his/ her personal experiences• takes dictation for different purposes, such as lists, paragraphs, dialogues etc.• uses the dictionary for reference• identifies kinds of nouns, adverbs; differentiates between simple past and simple present verbs• writes paragraphs in English from verbal, visual clues, with appropriate punctuation marks and linkers• writes a ‘mini biography’ and ‘mini autobiography’• writes informal letters, messages and e-mails• reads print in the surroundings (advertisements, directions, names of places etc), understands and answers queries• attempts to write creatively (stories, poems, posters, etc)• writes and speaks on peace, equality etc suggesting personal views• appreciates either verbally / in writing the variety in food, dress, customs and festivals as read/heard in his/her day-to day life, in storybooks/ heard in narratives/ seen in videos, films etc. | <ul style="list-style-type: none">• works with large numbers<ul style="list-style-type: none">— reads and writes numbers bigger than 1000 being used in her/his surroundings— performs four basic arithmetic operations on numbers beyond 1000 by understanding of place value of numbers— divides a given number by another number using standard algorithms— estimates sum, difference, product and quotient of numbers and verifies the same using different strategies like using standard algorithms or breaking a number and then using operation. For example, to divide 9450 by 25, divide 9000 by 25, 400 by 25, and finally 50 by 25 and gets the answer by adding all these quotients.• acquires understanding about fractions — finds the number corresponding to part of a collection<ul style="list-style-type: none">— identifies and forms equivalent fractions of a given fraction— expresses a given fraction $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{5}$ in decimal notation and vice-versa. For example, in using units of length and money— half of Rs. 10 is Rs.5— converts fractions into decimals and vice versa• explores idea of angles and shapes<ul style="list-style-type: none">— classifies angles into right angle, acute angle, obtuse angle and represents the same by drawing and tracing— identifies 2D shapes from the immediate environment that have rotation and reflection symmetry like alphabet and shapes— makes cube, cylinder and cone using nets designed for this purpose• relates different commonly used larger and smaller units of length, weight and volume and converts larger units to smaller units and vice versa• estimates the volume of a solid body in known units like volume of a bucket is about 20 times that of a mug• applies the four fundamental arithmetic operations in solving problems involving money, length, mass, capacity and time intervals• identifies the pattern in triangular number and square number• collects data related to various daily life situations, represents it in tabular form and as bar graphs and interprets it. |

Learning Outcomes for Class-5

| EVS | EVS |
|--|--|
| <ul style="list-style-type: none">• explains the super senses and unusual features (sight, smell, hear, sleep, sound, etc.) of animals and their responses to light, sound, food etc.• explains the use of technology and the process of accessing basic needs (food, water etc.) in our daily life. (e.g., farm produce to kitchen; grains to <i>Roti</i>, preservation techniques, storage and tracking of water source)• describes the interdependence among animals, plants and humans. (e.g., communities earning livelihood from animals, dispersal of seeds etc.)• explains the role and functions of different institutions in daily life. (Bank, Panchayat, cooperatives, police station, etc.)• establishes linkages among terrain, climate, resources (food, water, shelter, livelihood) and cultural life. (e.g., life in distant/difficult areas like hot/cold deserts)• groups objects, materials, activities for features and properties such as– shape, taste, colour, texture, sound, traits etc.• traces the changes in practices, customs, techniques of past and present through coins, paintings, monuments, museum etc. and interacting with elders. (e.g., cultivation, conservation, festivals, clothes, transport, materials or tools, occupations, buildings and houses, practices activities like cooking, eating, working)• guesses (properties, conditions of phenomena), estimates spatial quantities (distance, area, volume, weight etc.) and time in simple standard units and verifies using simple tools/set ups. (e.g., floating/ sinking/ mixing/ evaporation / germination /spoilage /breathing /taste) Learning Outcomes | <ul style="list-style-type: none">• records observations and experiences; information in an organised manner (e.g., in tables/ sketches/ bar graphs/ pie harts) and predicts patterns in activities/phenomena (e.g., floating, sinking, mixing, evaporation, germination, spoilage) to establish relation between cause and effect.• identifies signs, directions, location of different objects/landmarks of a locality / place visited in maps and predicts directions in context of positions at different places for a location• creates posters, designs, models , set ups, local dishes, sketches, maps (of neighbourhood/ different places visited) using a variety of local/waste material and writes poems/ slogans/travelogue etc.• voices opinions on issues observed/ experienced and relates practices / happenings to larger issues of society. (e.g., discrimination for access/ownership of resources, migration/ displacement / exclusion, child rights)• suggests ways for hygiene, health, managing waste, disaster/emergency situations and protecting/saving resources (land, fuels, forests, etc.) and shows sensitivity for the disadvantaged/deprived. |

Learning Outcomes for Class-5

Hindi

- सुनी अथवा पढ़ी रचनाओं (हास्य, साहसिक, सामाजिक आदि विषयों पर आधारित कहानी, कविता आदि) की विषय-वस्तु, घटनाओं, चित्रों और पात्रों, शीर्षक आदि के बारे में बातचीत करते हैं/प्रश्न पूछते हैं/अपनी स्वतंत्र टिप्पणी देते हैं/अपनी बात के लिए तर्क देते हैं/निष्कर्ष निकालते हैं।
- अपने आस-पास घटने वाली विभिन्न घटनाओं की बारीकियों पर ध्यान देते हुए उन पर मौखिक रूप से अपनी प्रतिक्रिया व्यक्त करते हैं/प्रश्न पूछते हैं।
- भाषा की बारीकियों पर ध्यान देते हुए अपनी (मौखिक) भाषा गढ़ते हैं।
- विविध प्रकार की सामग्री (अखबार, बाल साहित्य, पोस्टर आदि) में आए संवेदनशील बिंदुओं पर (मौखिक/लिखित) अभिव्यक्ति करते हैं, जैसे- 'ईदगाह' कहानी पढ़ने के बाद बच्चा कहता है- मैं भी अपनी दादी की खाना बनाने में मदद करता हूँ।
- विभिन्न स्थितियों और उद्देश्यों (बुलेटिन पर लगाई जाने वाली सूचना, कार्यक्रम की रिपोर्ट, जानकारी आदि प्राप्त करने के लिए) के लिए पढ़ते और लिखते हैं।
- अपनी पाठ्यपुस्तक से इतर सामग्री (अखबार, बाल पत्रिका, होर्डिंग्स आदि) को समझते हुए पढ़ते और उसके बारे में बताते हैं।
- सुनी अथवा पढ़ी रचनाओं (हास्य, साहसिक, सामाजिक आदि विषयों पर आधारित कहानी, कविता आदि) की विषय-वस्तु, घटनाओं, चित्रों और पात्रों, शीर्षक आदि के बारे में बातचीत करते हैं/प्रश्न पूछते हैं/अपनी स्वतंत्र टिप्पणी देते हैं/अपनी बात के लिए तर्क देते हैं/निष्कर्ष निकालते हैं।
- अपरिचित शब्दों के अर्थ शब्दकोश से खोजते हैं।

- स्वेच्छा से या शिक्षक द्वारा तय गतिविधि के अंतर्गत लेखन की प्रक्रिया की बेहतर समझ के साथ अपने लेखन को जाँचते हैं और लेखन के उद्देश्य और पाठक के अनुसार लेखन में बदलाव करते हैं, जैसे- किसी घटना की जानकारी के बारे में बताने के लिए स्कूल की भित्ति पत्रिका के लिए लिखना और किसी दोस्त को पत्र लिखना।
- भाषा की बारीकियों पर ध्यान देते हुए अपनी भाषा गढ़ते हैं और उसे अपने लेखन/ब्रेल में शामिल करते हैं।
- भाषा की व्याकरणिक इकाइयों (जैसे- कारक-चिह्न, क्रिया, काल, विलोम आदि) की पहचान करते हैं और उनके प्रति सचेत रहते हुए लिखते हैं।
- विभिन्न उद्देश्यों के लिए लिखते हुए अपने लेखन में विराम-चिह्नों, जैसे- पूर्ण विराम, अल्प विराम, प्रश्नवाचक चिह्न, उद्धरण चिह्न का सचेत इस्तेमाल करते हैं।
- स्तरानुसार अन्य विषयों, व्यवसायों, कलाओं आदि (जैसे- गणित, विज्ञान, सामाजिक अध्ययन, नृत्यकला, चिकित्सा आदि) में प्रयुक्त होने वाली शब्दावली को समझते हैं और संदर्भ एवं स्थिति के अनुसार उनका लेखन में इस्तेमाल करते हैं।
- अपने आस-पास घटने वाली विभिन्न घटनाओं की बारीकियों पर ध्यान देते हुए उन पर लिखित रूप से अपनी प्रतिक्रिया व्यक्त करते हैं।
- उद्देश्य और संदर्भ के अनुसार शब्दों, वाक्यों, विराम-चिह्नों का उचित प्रयोग करते हुए लिखते हैं।
- पाठ्यपुस्तक और उससे इतर सामग्री में आए संवेदनशील बिंदुओं पर लिखित/ब्रेल लिपि में अभिव्यक्ति करते हैं।
- अपनी कल्पना से कहानी, कविता, पत्र आदि लिखते हैं। कविता, कहानी को आगे बढ़ाते हुए लिखते हैं।