

MPVM Ganga Gurukulam
Syllabus Breakup 2019 - 20
Class – 4

Months	English (Literature + Language)		Hindi (Lit + Lang)	
APRIL	L-1 The Raindrops , Poem – The Giraffe	Tp.1 Alphabetical Order ,Tp.2 Sentences , Tp.3 Kinds of Sentences ,Tp.4 Negative Sentences , Tp.5 Interrogative Sentences	1-भारत के बच्चे 2-ईदगाह	पाठ-1 भाषा और व्याकरण, पाठ-2 वर्ण और वर्णमाला, विलोम
MAY	L -2 Elephant Feast Poem- The Swing (only for recitation)	Tp.6 Subject and Predicate,Tp.29 Understanding Words (Antonyms)	3- स्वामी विवेकानंद	पाठ-3 शब्द , पर्यायवाची
JULY	L -3 The Silver Arrow Subject Enrichment, Revision	Tp.7 Nouns ,Tp.8 Common and Proper Nouns , Tp.9 Collective Nouns ,Tp.10 Countable and Uncountable Nouns , Revision	4-प्रकृति की सुषमा, पुनरावृत्ति , विषय संवर्धन	पाठ-4 वाक्य, अनेक शब्दों के लिए एक शब्द ,पुनरावृत्ति,
Unit Test-1 (JULY)	L-1 , 2 and Poem – The Giraffe , + Tps-1,2,3,4,5,6,29(Antonyms)		पाठ-2, 3 , + पाठ- 2 ,3 ,4 तथा पर्यायवाची, विलोम,	
AUGUST	L-4 The Old Green Door L-5 Salted Crabs	Tp.11 Nouns –Number,Tp.12 Nouns –Gender , Tp.13 Nouns-Possession , Punctuation and Capital Letters (as done in the notebook) Paragraph Writing	5-हमारा तिरंगा झंडा,6- एक्स्ट्रे के साथ मेरी भेंट	पाठ-5- संज्ञा पाठ-6-लिंग ,मुहावरे
SEPTEMBER	L-6 Sahar Goes Stargazing ,Poem – Wind on the Hill, Revision	Tp.14 Adjectives, Tp.15 Degrees of Comparison, Similes (as done in the notebook), Unseen Comprehensions , Revision	7- चींटी और कबूतर(केवल कविता पाठ)8-कबड्डी	पाठ-7-वचन, अनुच्छेद लेखन, अपठित-गद्य-पद्य
Half Yearly Exam (Sept.)	L-2,3,4,5,6 and Poem –Wind on the Hill , + Tps-4,5,7,8,9,10,11,12,13,14, 29(Antonyms), Punctuation and Capital Letters, Paragraph Writing(similar topic) and Unseen Comprehensions (Prose and Poetry)		पाठ- 1,2,4,5,6,8 + पाठ- 3,4, 5, 6, 7 ,8, तथा विलोम, पर्यायवाची, अनेक शब्दों के लिए एक शब्द ,मुहावरे, अनुच्छेद लेखन, अपठित-गद्य-पद्य,	
OCTOBER	L-7 Theme for a Dream ,Poem – Grasshopper Green, Subject Enrichment	Tp.16 A, An, The ,Tp.17 Pronouns Tp.26 Prepositions ,Tp.27 Conjunctions	9-कदंब का पेड़	पाठ -8-सर्वनाम, हिन्दी महीनों के नाम
NOVEMBER	L-8 Infant Rescue Poem- Frogs at School	Tp.28 Interjections ,Tp.18 Verbs ,Tp.24 Subject –Verb Agreement ,Tp.25 Adverbs	10- अपना गाँव 11- आइज़क न्यूटन	पाठ-9-विशेषण, पाठ-10- क्रिया, पर्यायवाची
DECEMBER	L-9 The Encounter.,L-10 Grandma’s Surprise,Poem-A Child’s Garden (only for recitation)	Tp.19 Present, Past, Future Tense ,Tp.20 Simple Present Tense,Tp.21 Present Continuous Tense , Tp.22 Simple Past Tense	12- पानी अमृत है, 13-एक पत्र श्री नदिनी के नाम	पाठ-काल ,पत्र, विलोम, अपठित-गद्य-पद्य, विषय संवर्धन
JANUARY	L-11 The Hornbill Festival Revision	Tp.23 Can, May, Should, Must, Tp.29 Understanding Words (Synonyms and Homophones), Unseen Comprehensions , Revision	,14 केरल का निमंत्रण,15तीन शर्तें	पाठ-14-विरामचिह्न, अनेक शब्दों के लिए एक शब्द, मुहावरे
UnitTest-2 (Jan)	L-7, L-8 and Poem- Grasshopper Green, + Tps- 15,16,17,26,27,28,29(Synonyms)		पाठ-10, 11, + पाठ- 8, 9 ,अनेक शब्दों के लिए एक शब्द , मुहावरे	
FEBRUARY	L-12 Crime Never Pays Revision	Letter Writing (Formal), Revision	, 16-सपना	पाठ-15-अशुद्धि शोधन, अनुच्छेद लेखन
Final Exam (MARCH)	L- 8, 9, 10, 11, 12 and Poem - Frogs at School + Tps-16,18,19,20,21,22,23,24,25,26, 28, 29 (Homophones) , Unseen Comprehensions (Prose and Poetry) and Letter Writing (similar)		पाठ-9, 11, 12 ,13, 14,15,16 + पाठ- 9, 10,14 , 15, काल, पत्र, विलोम, पर्यायवाची, अनेक शब्दों के लिए एक हिन्दी महीनों के नाम , मुहावरे ,अनुच्छेद लेखन, अपठित-गद्य-पद्य	

Syllabus Breakup 2019 -20
Class - 4

Months	Sanskrit	Maths	EVS (EVS 2+ EVS 1)	
APRIL	पाठ- वन्दना ,पाठ-1वर्णमाला, पाठ-2 वर्ण परिचय धातु रूप-पठ्, गम्, भू ,लट् लकार में	L1-Looking Back-(Holiday Home Work),L2- Numeration	L17. Plants	L-1 Globes and Maps L-2 India and the Northern Mountains
MAY	पाठ-3 शब्द परिचय ,संज्ञा	L3- Addition and Subtraction	L-18. Animals	L-3 The Indo- Gangetic Plain
JULY	शब्द रूप- बालक, गिनती 1-10,विषय संवर्धन गतिविधि	L4-Multiplication,Revision	L.19. The Human Body	L-4 Central India, L-5 The Coastal Regions and Islands , Revision
Unit Test-1 (JULY)	पाठ- 1, 2, तथा संज्ञा, गिनती-1-10, धातु रूप-पठ्, गम्,भू, लट् लकार में,	L2 and L3,Mental Maths	L-17 and 18 + L-1and 2	
AUGUST	पाठ-4अकारान्त पुल्लिंग शब्दाः,वचन , पाठ-5 आकारान्त स्त्रीलिंग शब्दाः	L5- Division ,L6- Factors and multiples, Sub. Enrichment- L14- Symmetry L15- Patterns	L20. Food, L21 Teeth	L-6 Climate and Seasons(Subject Enrichment), L-10 Minerals, L-11 Water
SEPTEMBER	पाठ-6अकारान्त नपुंसकलिंग शब्दाः ,पुनरावृत्ति	L6- contd,Revision	L22. Clothes , Revision	L-15 Know Your Government and How to choose It , Revision
Half yearly exam (Sept.)	वन्दना ,पाठ- 2,3, 4, 5, 6, तथा वचन, संज्ञा , शब्द रूप-बालक, धातु रूप- पठ्, गम् भू लट् लकार में, गिनती 1-10	L3,L4, L5, L6, L11, Mental Maths, Tables- 2 to 17	L- 17, 19, 20, 21, 22 + L -1 ,3 ,4 ,5 ,10 ,11 ,15 and Map Work	
OCTOBER	पाठ-7धातु परिचय ,विशेषण	L16- Data Handling, L11- Geometry, Sub. Enrichment- L13- Visualising 3D Shapes.	L23. Safety & First Aid	L-7 Resources of India
NOVEMBER	पाठ-8सर्वनाम परिचय , धातु रूप-पठ्,गम् ,भू लट् लकार में ,विषय संवर्धन गतिविधि	L7- Fractions L8- Decimals	L24. Solid Liquid & Gas , L25. Force , Work & Energy	L-8 Soil L-9 Agriculture
DECEMBER	पाठ-9 अव्यय परिचय , शब्द रूप-बालिका , पाठ-10 पशु-पक्षियों के नाम , गिनती-11से20,	L8- contd L9- Measurements	L26. Air & Weather Sub. Enrichment :- Pg. 198	L-12 Industries
JANUARY	पाठ-11फलों के नाम ,पाठ-12 शरीर के अंग , आत्मपरिचय:	L10 Time and Calendar	L27. The Sun & the Solar system, Revision	L-13 Indian History- An Overview L-14 Transportation and Communication
Unit2(Jan.)	पाठ-7 ,8 , शब्द रूप- बालिका ,गिनती-11-20	L7, L8, Mental Maths	L23 , 24 + L - 7 , 8	
FEBRUARY	पाठ-13 विद्यालय: , पुनरावृत्ति	L12- Perimeter and Area,Revision	L28. Taking care of our Earth, Revision	L-16 Organisations that Help us Revision
Final Exam (MARCH)	पाठ-8,9 ,10, 11, 12, गिनती-1 -20, लिंग, धातु रूप-गम्, पठ्,भू लट् लकार में, शब्द रूप-बालिका ,आत्मपरिचय: , विशेषण	L7, L9, L10, L12 and L16. Mental Maths, Tables 2 to 20	L - 24, 25, 26, 27, 28. + L-7,9,12,13,14,16 & Map work	

Syllabus Breakup 2019 - 20
Class - 4

Months	Computer	G K	Art	Value Edu.
APRIL	L1- Input and Output Devices	India Our Country	Art:- Scenery Supw:-Collage work	Value- Quest for knowledge (Handout)
MAY	L4- Editing Text in Libre Office Writer	India Our Country	Art:- Birds	Value – Consistency (Module)
JULY	L5- Formatting a Document	The World Around Us	Art:-Dolphin, Supw:- Greeting Card	Value – Loyalty and Respectfulness(Prayer)
AUGUST	L2-Memory and Storage	Exploring Science and Techonology	Art:-Janmashtmi scene Supw:-Rakhi making	Value- Seeking Divine blessings(song)
SEPTEMBER	Worksheet 1 &2, Revision , L3-Working with Edubuntu ,	Nature and Environment	Art:-Warli Painting, Supw:- Cotton Activity	Value- Satisfaction (Module)
Half Yearly Exam (Sept)	L1 , L4 , L2, L5 & Worksheet 1 & 2 Pg No.58 , 59	All the topics taught from the month of April till Sept. & Current Affairs	Everything done from April to September	-----
OCTOBER	L8- Libre Office Impress	Nature and Environment	Art:-Shilthouette Painting Diwali scene Supw:- Diwali Card	Value- Parental love (Poem)
NOVEMBER	L9 – Internet , L6- Playing with Multiple Sprites	Sports	Art:- Still Life Supw:- Paper Origami	Value- Intelligence (Module)
DECEMBER	L7- Changing Background & Styles	Art and Music	Art:-ChristmasScene Supw:-Star Decoration	Value- God is omnipresent (Song)
JANUARY	Worksheet 3 & 4	Language and Literature	Art:- Rose Flower (Pencil Shading) Supw:-Bracelet making	Value- Patriotism (Poem)
FEBRUARY	National Cyber Olympiad , Revision	Current Appraise	Art:- Landscape (Pencil Shading) Supw:- Paper Rangoli	Value- Every pride has a fall (Module)
Final Exam (MARCH)	L3 , L6, L7, L8, L9 , Worksheet 3 & 4 Pg No. 105 , 106	All the topics taught from the month of Oct. till Feb.& Current Affairs	All Above	-----

Learning Outcomes for Class-4

<u>English</u>	<u>Mathematics</u>
<ul style="list-style-type: none">• recites poems with appropriate expressions and intonation.• enacts different roles in short skits• responds to simple instructions, announcements in English made in class/ school• responds verbally/in writing in English to questions based on day-to-day life experiences, an article, story or poem heard or read• describes briefly, orally/in writing about events, places and/or personal experiences in English• reads subtitles on TV, titles of books, news headlines, pamphlets and advertisements• shares riddles and tongue-twisters in English• solves simple crossword puzzles, builds word chains, etc.• infers the meaning of unfamiliar words by reading them in context• uses dictionary to find out spelling and meaning• writes/types dictation of short paragraphs (7-8 sentences)• uses punctuation marks appropriately in reading aloud with intonations and pauses such as question mark, comma, and full stop• uses punctuation marks appropriately in writing such as question mark, comma, full stop and capital letters• writes informal letters or messages with a sense of audience• uses linkers to indicate connections between words and sentences such as ‘First’, ‘Next’, etc.• uses nouns, verbs, adjectives, and prepositions in speech and writing• reads printed script on the classroom walls, notice board, in posters and in advertisements• speaks briefly on a familiar issue like conservation of water; and experiences of day to day life like visit to a zoo; going to a <i>mela</i>• presents orally and in writing the highlights of a given written text / a short speech / narration / video, film, pictures, photograph etc.	<ul style="list-style-type: none">• applies operations of numbers in daily life<ul style="list-style-type: none">— multiplies 2 and 3 digit numbers— divides a number by another number using different methods like – pictorially (by drawing dots), equal grouping or repeated subtraction and by using inter-relationship between division and multiplication— creates and solves simple real life situations/ problems including money, length, mass and capacity by using the four operations• works with fractions<ul style="list-style-type: none">— identifies half, one-fourth, three-fourths of a whole in a given picture by paper folding and also in a collection of objects.— represents the fractions as half, one fourth and three-fourths by using numbers/ numerals— shows the equivalence of a fraction with other fractions• acquires understanding about shapes around her/him<ul style="list-style-type: none">— identifies the centre, radius and diameter of the circle— finds out shapes that can be used for tiling— makes cube/ cuboids using the given nets— shows through paper folding/ paper cutting, ink blots, etc. the concept of symmetry by reflection— draws top view, front view and side view of simple objects• explores the area and perimeter of simple geometrical shapes (triangle, rectangle, square) in terms of given shape as a unit. For example, the number of books that can completely fill the top of a table.• converts metre into centimetre and viceversa• estimates the length of an object/distance between two locations, weight of various objects, volume of liquid, etc., and verifies them by actual measurement• solves problem involving daily life situations related to length, distance, weight, volume and time involving four basic arithmetic operations• reads clock time in hour and minutes and expresses the time in a.m. and p.m.<ul style="list-style-type: none">• relates to 24 hr clock with respect to 12 hr clock• calculates time intervals/ duration of familiar daily life events by using forward or backward counting/ addition and subtraction• identifies the pattern in multiplication and division (up to multiple of 9)• observes, identifies and extends geometrical patterns based on symmetry• represents the collected information in tables and bar graphs and draws inferences from these.

Learning Outcomes for Class-4

EVS	EVS
<ul style="list-style-type: none">• identifies simple features (e.g., shape, colour, aroma, where they grow/any other) of flowers, roots and fruits in immediate surroundings.• identifies different features (beaks/teeth, claws, ears, hair, nests/ shelters, etc.) of birds and animals.• identifies relationship with and among family members in extended family.• explains the herd/group behaviour in animals (ants, bees, elephants), birds (building nests); changes in family (e.g., due to birth, marriage, transfer, etc.)• describes different skilled work (farming, construction, art/craft, etc.); their inheritance (from elders) and training (role of institutions) in daily life• explains the process of producing and procuring daily needs (e.g., food, water, clothes) i.e., from source to home. (e.g., crops from field to <i>mandi</i> and home, water from local source and ways of its purification at home/ neighbourhood)• differentiates between objects and activities of past and present. (e.g., transport, currency, houses, materials, tools, skills farming, construction, etc.)• groups the animals, birds, plants, objects, waste material for observable features. (e.g., on appearance (ears, hair, beaks, teeth, texture of skin/surface), instincts (domestic/wild, fruit/ vegetable/ pulses/ spices and their shelf life) uses (edibility, medicinal, decoration, any other, reuse), traits (smell-taste, likes, etc.)	<ul style="list-style-type: none">• guesses (properties, conditions of phenomena), estimates spatial quantities (distance, weight, time, duration) in standard/local units (<i>kilo, gaz, pav</i> etc.) and verifies using simple tools/set ups to establish relation between cause and effect. (e.g., evaporation, condensation, dissolution, absorption; for places– near/ far, objects– size and growth; shelf life of flower, fruit, vegetables)• records her observations /experiences/ information for objects, activities, phenomena, places visited (<i>mela</i>, festival, historical place) in different ways and predicts patterns in activities/phenomena.• identifies signs, location of objects/places and guides for the directions w.r.t a landmark in school/neighbourhood using maps etc.• uses the information on signboards, posters, currency (notes/coins), railway ticket/time table.• creates collage, designs, models, <i>rangolis</i>, posters, albums, and simple maps (of school/neighbourhood, flow diagrams, etc.) using local/waste material.• voices opinion on issues observed/experienced in, family/ school/ neighbourhood, e.g., on stereotypes (making choices/ decision making/ solving problems), discriminatory practices on caste in use of public places, water, MDM/ community eating, child rights (schooling, child abuse, punishment, labour).• suggests ways for hygiene, reduce, reuse, recycle and takes care of different living beings (plants, animals, and the elderly, differently abled people), resources (food, water, and public property).

Learning Outcomes for Class-4

Hindi

- दूसरों द्वारा कही जा रही बात को ध्यान से सुनकर अपनी प्रतिक्रिया व्यक्त करते और प्रश्न पूछते हैं।
- सुनी रचनाओं की विषय-वस्तु, घटनाओं, चित्रों, पात्रों, शीर्षक आदि के बारे में बातचीत करते हैं/प्रश्न पूछते हैं, अपनी राय देते हैं, अपनी बात के लिए तर्क देते हैं।
- कहानी, कविता अथवा अन्य सामग्री को अपनी तरह से अपनी भाषा में कहते हुए उसमें अपनी कहानी/बात जोड़ते हैं।
- भाषा की बारीकियों पर ध्यान देते हुए अपनी भाषा गढ़ते और उसका इस्तेमाल करते हैं।
- विविध प्रकार की सामग्री (जैसे- समाचार पत्र के मुख्य शीर्षक, बाल पत्रिका आदि) में आए प्राकृतिक, सामाजिक एवं अन्य संवेदनशील बिंदुओं को समझते और उन पर चर्चा करते हैं।
- पढ़ी हुई सामग्री और निजी अनुभवों को जोड़ते हुए उनसे उभरी संवेदनाओं और विचारों की (मौखिक/लिखित) अभिव्यक्ति करते हैं।
- अपनी पाठ्यपुस्तक से इतर सामग्री (बाल साहित्य/समाचार पत्र के मुख्य शीर्षक, बाल पत्रिका, होर्डिंग्स आदि) को समझकर पढ़ते हैं।
- अलग-अलग तरह की रचनाओं में आए नए शब्दों को संदर्भ में समझकर उनका अर्थ ग्रहण करते हैं।
- पढ़ने के प्रति उत्सुक रहते हैं और पुस्तक कोना/पुस्तकालय से अपनी पसंद की किताबों को स्वयं चुनकर पढ़ते हैं।

- पढ़ी रचनाओं की विषय-वस्तु, घटनाओं, चित्रों, पात्रों, शीर्षक आदि के बारे में बातचीत करते हैं/प्रश्न पूछते हैं, अपनी राय देते हैं, अपनी बात के लिए तर्क देते हैं।
- स्तरानुसार अन्य विषयों, व्यवसायों, कलाओं आदि (जैसे- गणित, विज्ञान, सामाजिक अध्ययन, नृत्यकला, चिकित्सा आदि) में प्रयुक्त होने वाली शब्दावली की सराहना करते हैं।
- भाषा की बारीकियों, जैसे- शब्दों की पुनरावृत्ति, सर्वनाम, विशेषण, जेंडर, वचन आदि के प्रति सचेत रहते हुए लिखते हैं।
- किसी विषय पर लिखते हुए शब्दों के बारीक अंतर को समझते हुए सराहते हैं और शब्दों का उपयुक्त प्रयोग करते हुए लिखते हैं।
- विभिन्न स्थितियों और उद्देश्यों (बुलेटिन बोर्ड पर लगाई जाने वाली सूचना, सामान की सूची, कविता, कहानी, चिट्ठी आदि) के अनुसार लिखते 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।
- अलग-अलग तरह की रचनाओं में आए नए शब्दों को संदर्भ में समझकर उनका लेखन में इस्तेमाल करते हैं।
- विभिन्न उद्देश्यों के लिए लिखते हुए अपने लेखन में विराम-चिह्नों, जैसे - पूर्ण विराम, अल्प विराम, प्रश्नवाचक चिह्न का सचेत इस्तेमाल करते हैं।
- अपनी कल्पना से कहानी, कविता, वर्णन आदि लिखते हुए भाषा का सृजनात्मक प्रयोग करते हैं।