



RAMAKRISHNA MISSION VIDYALAYA

Viveknagar, Tripura (W), PIN-799130

Affiliation No.: 2020007 School Code: 35373

Syllabus and Question Pattern for Class - IV

Session: 2020-21

Terms	Exams	Tentative dates
1 st Term (April to September)	Periodic Assessment-I (PA1)	10 th June to 13 th June, 2020
	Periodic Assessment-II (PA2)	22 nd July to 24 th July, 2020
	Half-Yearly Exam (HYE)	09 th Sept to 12 th Sept, 2020
2 nd Term (October to March)	Periodic Assessment-III (PA3)	25 th Nov to 27 th Nov, 2020
	Periodic Assessment-IV (PA4)	04 th Jan to 06 th Jan, 2021
	Yearly Examination (YE)	20 th Feb to 22 nd Feb, 2021

Note:

1) During the time of Lockdown when students are not coming to school physically, the different exams mentioned in the Academic Calendar will not be conducted naturally. However, when Vidyalaya will open for students, exams (whichever exams are left) will be conducted following the Academic Calendar.

2) The different dates mentioned against various exams in the Academic Calendar are the tentative dates of commencement of exams. These dates should be treated as the **Syllabus accomplishment dates** during the Lockdown period.

Assessment Structure for Class IV

Terms	Exams	Marks	Wg
First Term (Wg.50)	Periodic Assessment-1	20	5
	Periodic Assessment-2	20	
	Half-Yearly Examination (HYE)	80	40
	Note Book Submission	5	5
	Subject Enrichment Activity	5	
Second Term (Wg.50)	Periodic Assessment-3	20	5
	Periodic Assessment-4	20	
	Yearly Examination (YE)	80	40
	Note Book Submission	5	5
	Subject Enrichment Activity	5	
Total (Wg.100)	PA (1+2+3+4)	80	10
	Note Book Submission & Subject Enrichment Activity	20	10
	HYE + YE	160	80

Class-IV Syllabus: 2020-2021 English - I

PA - 1	PA - 3
<p>READER</p> <ol style="list-style-type: none"> Visitors at Duliatal Vesuvius Comes Alive <p>Poem: On the Bridge</p> <p>BUZZWORD</p> <ol style="list-style-type: none"> In Big Trouble again! Why? 	<p>READER</p> <ol style="list-style-type: none"> A Stormy Day Anna Pavlova <p>Poem: The Snake</p> <p>BUZZWORD</p> <ol style="list-style-type: none"> There is a Land Leo Learns to Roar

PA - 2	PA - 4
READER 3. I am Born 4. Jeannie's Amber Beads Poem: The Wind BUZZWORD 3. The Roly-Poly Pudding 4. The Flower on the Road	READER 9. Waiting for the Rain 10. The Unsinkable ship Poem: The Land of Nod BUZZWORD 9. Wind 10. A Terrible Twist
Half-Yearly Exam	Yearly Exam
READER: PA-1 & PA-2 + 5. Before the Match 6. Saving the Sparrow Poem: Seeds BUZZWORD: PA-1& PA-2 + 5. The Happy Prince 6. The Girl Who hated Books	READER: PA- 3 & PA-4 + 11. The pied Piper 12. The Happy Prince Poem: How the Little Kite Learned to Fly, Great, Wide, Beautiful, Wonderful World BUZZWORD: PA- 3 & PA-4 + 11. The Brook 12. The Last of the Big Ones

English -II

PA - 1	PA - 3
English Grammar Composition 1. Alphabetical Order 2. The Sentence 3. Kinds of Sentences 4. Negative Sentence 5. Interrogative Sentence 6. Subject and Predicate 7. Nouns G.M Companion 1. Visitors at Duliatal 2. Vesuvius Comes Alive	English Grammar Composition 17. Pronouns 18. Verbs 19. Present, Past and Future Tenses 20. Simple Present Tense 21. Present Continuous tense G.M Companion 7. A Stormy Day 8. Anna Pavlova

PA - 2	PA - 4
English Grammar Composition 8. Common and Proper Nouns 9. Collective Nouns 10. Countable and Uncountable Nouns 11. Nouns: Number 12. Nouns: Gender 13. Nouns: Possession 14. Adjectives G.M Companion 3. I am Born 4. Jeannie's Amber Beads	English Grammar Composition 22. Simple Past tense 23. Can, May, Should, Must 24. Subject-Verb Agreement 25. Adverbs 26. Prepositions G.M Companion 9. Waiting for the Rain 10. The Unsinkable Ship
Half-Yearly Exam	Yearly Exam
English Grammar Composition 15. Degrees of Comparison 16. A, An, The Paragraph Writing -1. My favourite Cartoon Character.2. My School Bag 3. How I celebrated my birthday Letter Writing -Specimen Letters (1,3 and F (1) Comprehension Test (Unseen) + PA-1 & PA-2 G.M Companion 5. Before the match 6. Saving the Sparrow + PA-1 & PA-2	English Grammar Composition 27. Conjunctions 28. Interjections Paragraph Writing -1.A Night at a Friend's Place 2.My Grandfather 3.When I was Alone at Home Letter Writing --- Specimen Letters (2,4 and F (3) Comprehension Test (Unseen) + PA-3 & PA-4 G.M Companion 11. The Pied Piper 12. The Happy Prince + PA-3 & PA-4

Bengali

বিষয়	PA-1	PA-2	Half-Yearly Exam
পদ্যাংশ	হও ধরমেতে ধীর	চল্ চল্ চল্	ঘড়ি + PA-1, PA-2
গদ্যাংশ	বান্দীকির রামায়ণ রচনা	বিদূষক	শান্তিনিকেতন + PA-1, PA-2

ব্যাকরণ	ধ্বনি ও বর্ণ, শব্দ , পদ ও বাক্য গঠনের কৌশল	লিঙ্গ, বিপরীতার্থক শব্দ	পদ পরিচয় - (বিশেষ্য , বিশেষণ), সমার্থক শব্দ + PA-1, PA-2
আবোল- তাবোল			একশ্রেণী আইন, সৎ পাত্র, কাতুকুতু বুড়ো , ছায়াবাজি
নির্মিত অংশ			অনুচ্ছেদ রচনা :- ১। বিদ্যাসাগর ২। স্বাধীনতা দিবস 3z দুর্গাপূজা ৪। আমার প্রিয় বই
বিষয়	PA-3	PA-4	Yearly Exam
পদ্যাংশ	চলার গান	বন্দেমাতরম্	আহ্বান + PA-3, PA-4
গদ্যাংশ	মেজদার কাছে পড়া	রেলের রাস্তা	আমাদের স্কুল + PA-3, PA-4
ব্যাকরণ	ক্রিয়া, ক্রিয়ার কাল	অব্যয়, সর্বনাম , শুদ্ধ বানান	এককথায় প্রকাশ + PA-3, PA-4
আবোল- তাবোল			বোম্বাইয়ের রাজা, হাত গণনা, গন্ধ বিচার , পালোয়ান
নির্মিত অংশ			অনুচ্ছেদ রচনা :- ১। সরস্বতী পূজা ২। প্রজাতন্ত্র দিবস ৩। শীতকাল ৪। নেতাজী সুভাষচন্দ্র বসু

Mathematics

PA - 1	PA - 3
1. Revision 2. Number 3. Roman Numbers 4. Addition	10. Factors and Multiples 11. Fractions 12. Measurement
PA - 2	PA - 4
5. Subtraction 6. Multiplication 7. Division	13. Geometry 14. Perimeter and Area 15. Time and Calendar
Half-Yearly Exam	Yearly Exam
8. Unitary Method 9. Tests of Divisibility & PA-1, PA-2	16. Money 17. Data Handling 18. Patterns & PA-3, PA-4

Science

PA - 1	PA - 3
1. Food: Our Basic Need 2. Digestion and the Role of Microbes. Work sheet -1 Unit Test Paper 1: Food 3. Clothes We Wear	8. Circulatory System and Excretory System 9. Animals and Their Young Ones 10. How Animals Survive Work Sheet 3 Unit Test Paper 3: The World of the Living
PA - 2	PA - 4
4. Solids, Liquids and Gases 5. Soil. Work sheet 2 Unit Test Paper 2: Materials	11. Force, Work and Energy Work Sheet 4 Unit Test Paper 4: Moving Things, people and Ideas 12. Air, Water and Weather
Half-Yearly Exam	Yearly Exam
6. The Green Plants 7. How Plants Survive & PA-1, PA-2	13. The Solar System 14. Keeping our Earth Green Work Sheet 5 Unit Test Paper 6: Natural Resources & PA-3, PA-4

Social Science

PA - 1	PA - 3
1. The northern Mountainous Region 2. The Northern Fertile Plains 3. The Great Indian Desert 4. The Plateau Region 5. The coastal plains and the Islands.	13. Our industries 14. Means of Transport. 15. Means of communication. 16. Life in the high mountains. 17. Life in the Northern plains.

PA - 2	PA - 4
6. The Climate of India 7. The Soils of India 8. Our forest Wealth 9. Our water resources 10. Our mineral resources	18. Life in the Indian desert and the central plateau. 19. Life in the southern plateau. 20. Life in the coastal regions and the Islands. 21. Our heritage. 22. People who shaped our lives.
Half-Yearly Exam	Yearly Exam
11. Our human resources 12. Our agriculture and livestock & PA-1, PA-2	23. Our constitution. 24. Our rights and duties with PA-3 & PA-4

General Knowledge

Half-Yearly Exam	Yearly Exam
Plants and Animals 1. Flowering Trees 2. Vegetables and Fruit 3. Grains 4. The Animal World 5. The Dinosaurs 6. Homes of Animals 7. Plant and Animal Facts Our World 8. Exploring Space 9. Nature's Fury 10. Deserts 11. Quiz 1 Everyday Things 12. My Bike 13. Types of Vehicles 14. Brands and Logos India 15. Around India 16. India Snacks 17. Famous Indians 18. Kings and Queens of	Having Fun 26. World of Sports 27. The Olympics 28. Festivals 29. Dances 30. Art and Craft Read, See, Hear 31. Stories 32. Books and Authors 33. Cartoons and Movies 34. Languages 35. We Are.... 36. Expressions 37. Pukka Meaning 38. What Makes a Crowd? 39. Quiz 3 Science 40. Bright Ideas 41. Health and Diseases 42. Matter and Energy 43. What Does It Measure? 44. Bite and Bytes

India. Around the World 19. World Sights 20. Food from Around the World 21. Flags of Countries 22. Countries and Capitals 23. Currency 24. Famous People 25. Quiz 2 Page No. 1-34 Quiz - 1, 2. Supplement Page-2-20.	Life Skills 45. Plugs and Sockets 46. Reading Signs 47. What To Do? 48. Quiz 4 Figure It Out 49. The Full Form Is... 50. Number Sense 51. Which Is Which? 52. Odd One Out 53. Which Came First? 54. Largest, Smallest... 55. Quiz 5 Page No. 36-73 Quiz -3, 4, 5. Supplement Page-21-31.
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Computer Science

Half-Yearly Exam	Yearly Exam
Ch-1 Input and Output Devices Ch-2. Memory and Storage Ch-3. Working with EDUBUNTU Ch-4. Editing Text in Libreoffice Writer Ch-5. Formatting a Document Project : Any one project from the selected projects in the book	Ch-06 Playing with Multiple Sprites Ch-07 Changing Backgrounds and Styles Ch-08 LibreOffice Impress Ch-09 Internet Project : Any one project from the selected projects in the book

"Knowledge itself is the highest reward of knowledge."
-- Swami Vivekananda

Moral Value

Half-Yearly Exam	Yearly Exam
The Story of Sarada Devi 1. Ramachandra and Shyamasundari 2. Visions of Ramachandra and Shyamasundari 3. Sarada is Born, 4. Sri Ramakrishna, The Future Husband 5. Compassion for the Poor 6. Little Sarada's Worship 7. Marriage 8. Life at Jayrambati 9. Service to the Famine-Stricken 10. Days of Hope and Despair 11. On the Way to Dakshineswar 12. First Visit to Dakshineswar 13. Ramakrishna Worships Sarada 14. Dacoit Parents 15. At Dakshineswar Garden of Life 1A Healthy Living –a clean body 1B Healthy Living good food 1C Healthy Living- good habits 1D Healthy Living- a clean mind 2A Love of Sports 2B Love of Sports 3A The gift of love	The Story of Sarada Devi 16. The Days of Ecstasy 17. Sarada refuses to be tempted 18. With Sri Ramakrishna in his last Days 19. Sarada Devi reassured 20. The Five Fires 21. Pilgrimages and Prayer for the Brotherhood 22. Blessing Vivekananda 23. The holy mother at Belur math 24. Visit to Nivedita's School 25. Mother of Devotees 26. The mother's House 27. Amjad, The Dacoit-son 28. The Porter at Bishnupur 29. Devotees from the West 30. The Last Message Garden of Life 3B The gift of love 4A Forgiveness 4B Forgiveness 5A Loving the poor 5B Loving the poor 6A Animals- it's their world too 6B Animals- it's their world too 7 God Loves all

Environmental Education

Half-Yearly Exam	Yearly Exam
1. Living and Non-Living things 2. Parts of Plant 3. Internal Organs of Our body 4. Look Around 5. Natural Phenomenon 6. Food and water 7. Housing 8. Clothes for Seasons and Occasions (Page 5 to 49)	9. Recreation 10. Health and Hygiene 11. Transport and Communication 12. Natural Resources 13. What a Waste 14. Public Property and Community Services 15. Caring for 'those Around Us' (Page 50 to 96)

Question Pattern and Distribution of Marks

Abbreviations	Full Forms
OQ	Objective type Questions (MCQ, Fill in the Blanks, Rearrange, True False, Match the Column etc.)
VSAQ	Very Short Answer type Questions
SAQ	Short Answer type Questions
LAQ	Long Answer type Questions
VLAQ	Very Long Answer type Questions

English-I Periodic Assessment

Question Type	Marks per Question	No. of Questions	Total Marks
VSAQ (Word meaning)	1	4	4
SAQ -I	2	3	6
SAQ -II	3	2	6
LAQ (Poem/Central Idea)	4	1	4
Total			20

Half-Yearly/Yearly Examination

Question Type	Marks per Question	No. of Questions	Total Marks
OQ	1	20	20
SAQ -I	2	5	10
SAQ -II	3	5	15
LAQ-I	4	5	20
LAQ-II	5	1	5
VLAQ	10	1	10
Grand Total			80

English-II

Periodic Assessment

Question Type	Marks per Question	No. of Question	Total Mark
Fill in the blanks/Matching/other item	1	5	5
Arrange the sentences in proper order/Underlining/other item	1	5	5
Subject/Predicate/Do as directed	1	5	5
Negative/Interrogative Sentence/Definitions/Rules	1	5	5
Total			20

Half-Yearly/Yearly Examination

Question Type	Marks per Question	No. of Question	Total Mark
Fill in the blanks/ Other various items	1	05	05
Underlining/Matching/other item	1	10	10
Arrange the sentences /other item	1	10	10
Negative/Interrogative Sentences/other item	1	10	10
Do as directed/Apostrophe/Subject/Predicate/other item	1	10	10
Rules/Definitions	2	5	10

Letter writing	10	1	10
Paragraph writing	10	1	10
Comprehension	1	05	05
Grand Total			80

Bengali

Periodic Assessment

Items	Type of question	Marks	No. of question	Total Mark
গদ্য	অতি সংক্ষিপ্ত প্রশ্ন	1	2	2
	নৈবিক্তিক প্রশ্ন (শব্দার্থ, বাক্যরচনা, শূন্যস্থান ইত্যাদি)	1	3	3
	সংক্ষিপ্ত প্রশ্ন	2	1	2
কবিতা	অতি সংক্ষিপ্ত প্রশ্ন	1	2	2
	নৈবিক্তিক প্রশ্ন	1	3	3
	সংক্ষিপ্ত প্রশ্ন	2	1	2
ব্যাকরণ				6
Grand Total				20

Half-Yearly/Yearly Examination

Items	Type of question	Marks	Number of question	Total Mark
গদ্য	অতি সংক্ষিপ্ত প্রশ্ন	1	4	4+2+4 +10 =20
	নৈবিক্তিক প্রশ্ন	1	2	
	সংক্ষিপ্ত প্রশ্ন	2	2	
	রচনাধর্মী প্রশ্ন	5	2	
কবিতা	অতি সংক্ষিপ্ত প্রশ্ন	1	4	4+2+4 +10 =20
	নৈবিক্তিক প্রশ্ন	1	2	
	সংক্ষিপ্ত প্রশ্ন	2	2	
	রচনাধর্মী প্রশ্ন	5	2	
সহায়ক পাঠ	সংক্ষিপ্ত প্রশ্ন	2	5	10
নির্মিত	fĤhå-lQej	5	1	5
ব্যাকরণ				25
Grand Total				80

Science
Periodic Assessment

Question Type	Marks per Question	No. of Question	Total Marks
OQ	1	8	8
VSAQ	1	3	3
SAQ -I	2	3	6
SAQ -II	3	1	3
Grand Total			20

Half-Yearly/Yearly Examination

Question Type	Marks per Question	No. of Question	Total Marks
OQ	1	10	10
VSAQ	1	5	5
SAQ -I	2	10	20
SAQ -II	3	10	30
LAQ	5	3	15
Grand Total			80

Social Science
Periodic Assessment

Question Type	Marks per Question	No. of Question	Total Marks
OQ	1	6	6
VSAQ	1	4	4
SAQ -I	2	2	4
SAQ -II	3	2	6
Grand Total			20

Half-Yearly/Yearly Examination

Question Type	Marks per Question	No. of Question	Total Marks
OQ	1	25	25
VSAQ	1	10	10
SAQ -I	2	5	10
SAQ -II	3	5	15
LAQ	4	5	20
Grand Total			80

Mathematics
Periodic Assessment

Question Type	Marks per Question	No. of Question	Total Marks
OQ	1	2	2
SAQ (Mental Drill)	2	4	8
Understanding of Problems	3	2	6
Word Problems	4	1	4
Grand Total			20

Half-Yearly/Yearly Examination

Question Type	Marks per Question	No. of Question	Total Marks
OQ	1	5	5
SAQ (Mental Drill)	2	7	14
Word Problems	3	7	21
Skill Type (Mixed Problems)	4	5	20
LAQ (Word Problems/Geometry)	5	4	20
Grand Total			80

Computer Science
Half-Yearly/Yearly Examination

Items	Marks per Question	No. of Question	Total Marks
Written OQ	1	5	5
Written SAQ	2	10	20
Written LAQ	5	1	5
Project			10
Practical			10
Grand Total			50

"Money does not pay, nor name; fame does not pay, nor learning. It is love that pays; it is character that cleaves its way through adamant walls of difficulties."

-- Swami Vivekananda

CALENDAR: 2020 - 2021

April 2020							May 2020							June 2020						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5					1	2	3	1	2	3	4	5	6	7
6	7	8	9	10	11	12	4	5	6	7	8	9	10	8	9	10	11	12	13	14
13	14	15	16	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	20	21
20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25	26	27	28
27	28	29	30				25	26	27	28	29	30	31	29	30					
July 2020							August 2020							September 2020						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5						1	2		1	2	3	4	5	6
6	7	8	9	10	11	12	3	4	5	6	7	8	9	7	8	9	10	11	12	13
13	14	15	16	17	18	19	10	11	12	13	14	15	16	14	15	16	17	18	19	20
20	21	22	23	24	25	26	17	18	19	20	21	22	23	21	22	23	24	25	26	27
27	28	29	30	31			24	25	26	27	28	29	30	28	29	30				
							31													
October 2020							November 2020							December 2020						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4							1		1	2	3	4	5	6
5	6	7	8	9	10	11	2	3	4	5	6	7	8	7	8	9	10	11	12	13
12	13	14	15	16	17	18	9	10	11	12	13	14	15	14	15	16	17	18	19	20
19	20	21	22	23	24	25	16	17	18	19	20	21	22	21	22	23	24	25	26	27
26	27	28	29	30	31		23	24	25	26	27	28	29	28	29	30	31			
							30													
January 2021							February 2021							March 2021						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3	1	2	3	4	5	6	7	1	2	3	4	5	6	7
4	5	6	7	8	9	10	8	9	10	11	12	13	14	8	9	10	11	12	13	14
11	12	13	14	15	16	17	15	16	17	18	19	20	21	15	16	17	18	19	20	21
18	19	20	21	22	23	24	22	23	24	25	26	27	28	22	23	24	25	26	27	28
25	26	27	28	29	30	31								29	30	31				

Class Routine

Sat	Fri	Thu	Wed	Tue	Mon	
						1st Period
						2nd Period
						3rd Period
Long Recess						
						4th Period
						5th Period
Short Recess						
						6th Period
						7th Period