

SRI SRI ACADEMY

SYLLABUS FOR SESSION 2019-2020

Class IV

ENGLISH

LANGUAGE - 1st Term		LANGUAGE - 2nd Term	
Sl.No.		Sl.No.	
1	Nouns - Kinds : Common, Proper, Collective , Material Noun, Singular, Plural, Noun Gender (Revision) Abstract Noun and difference between Material and Abstract Noun	1	Prepositions
2	Pronouns - Revision	2	Conjunctions
3	Adjectives - Revision	3	Interjections
4	Capital Letters, Punctuation (. , ? ! Apostrophe)	4	Verbs - Revision
5	Types of Sentences	5	Adverbs - Revision
6	Subject and Predicate - Revision	6	Tenses- a) Simple (Revision) b) Continuous
7	Articles - Revision	7	Agreement of Verb with the Subject
8	Synonyms & Antonyms / Idioms & Proverbs	8	Synonyms & Antonyms / Idioms & Proverbs
9	Homophones / Homonyms	9	Homophones / Homonyms
10	Creative Writing / Paragraph Writing	10	Creative Writing / Paragraph Writing
11	Comprehension	11	Comprehension
		12	Informal Letter
LITERATURE - 1st Term		LITERATURE - 2nd Term	
Sl.No.	Prose	Sl.No.	Prose
1	Little Girls are Wiser	1	On a Beam of Light
2	The Secret Workers	2	An Adventure at Night
3	The Leader of the Lions	3	Celebrating Bihu
Sl.No.	Poem	Sl.No.	Poem
1	I Remember , I Remember	1	The Kitten at Play
2	Great, Wide , Beautiful , Wonderful World	2	Downhill on a Bicycle

VERNACULAR - HINDI

LITERATURE - 1st Term		LITERATURE - 2nd Term	
Sl.No	Prose/गद्य	Sl.No	Prose/गद्य
1	पतंग और गुब्बारा	1	अभ्यास का कमाल
2	मितल की करामात	2	कीमती पन्ने
3	साक्षी पहुँची चाँद पर	3	ओणम
Sl.No	Poem/पद्य	Sl.No	Poem/पद्य
1	सुख की कुँजी	1	हिमालय
2	प्रदूषण	2	कभी हार नहीं होती
LANGUAGE - 1st Term		LANGUAGE - 2nd Term	
Sl.No	Grammar/ व्याकरण	Sl.No	Grammar/ व्याकरण
1	पुनरावृत्ति कक्षा 3	1	संज्ञा,सर्वनाम और क्रिया की पुनरावृत्ति
2	संज्ञा और उसके भेद	2	काल-तीन भेद
3	सर्वनाम	3	विशेषण
4	क्रिया		
Sl.No	Writing/ लेख	Sl.No	Writing/लेख
1	अपठित गद्यांश	1	अपठित गद्यांश
2	चित्र वर्णन	2	कहानी लेखन
3	अनुच्छेद लेखन	3	अनुच्छेद लेखन
Sl.No	Vocabulary/ शब्द ज्ञान	Sl.No	Vocabulary/शब्द ज्ञान
1	विलोम शब्द	1	विलोम शब्द
2	पर्यायवाची शब्द	2	पर्यायवाची शब्द
3	लिंग, वचन	3	लिंग, वचन
4	वाक्यांशों के लिए एक शब्द	4	वाक्यांशों के लिए एक शब्द
5	गिनती 1-50	5	गिनती 51-100
6	अशुद्ध-शुद्ध वर्तनी	6	अशुद्ध-शुद्ध वाक्य
7	श्लोक	7	मुहावरे
		8	श्लोक

VERNACULAR - BENGALI

LANGUAGE - 1st Term		LANGUAGE - 2nd Term	
Sl.No.		Sl.No.	
1	ভাষা, ব্যাকরণ বর্ণ , বর্ণ বিশ্লেষণ	1	পদ- পদের প্রকারভেদ
2	পদ প্রকরণ	2	বাক্যের প্রকার ভেদ
3	উদ্দেশ্য-বিধেয়	3	লিঙ্গ , বচন
4	ক্রিয়ার কাল	4	শুদ্ধ বানান
5	বিপরীত শব্দ	5	পুরুষ
6	এক কথায় প্রকাশ	6	বিপরীত শব্দ
7	লিঙ্গ পরিবর্তন	7	সমার্থক শব্দ
8	সমার্থক শব্দ	8	বাক্য সংকোচন
9	বোধপরীক্ষণ	9	বোধপরীক্ষণ
10	অনুচ্ছেদ লেখন	10	রচনা
11	গল্প লিখন	11	গল্প লিখন

LITERATURE - 1st Term		LITERATURE - 2nd Term -	
Sl.No.	Prose	Sl.No.	Prose
1	বিবেকানন্দের ছেলেবেলা	1	টাকার আপদ
2	দুঃখজয়ী বিদ্যামাগর	2	ভূমিকম্প
3	গুণীবামার মিলন	3	দুই বণিকের গল্প
Sl.No.	Poem	Sl.No.	Poem
1	প্রভাত	1	প্রভাতী
2	ঘড়ি বলে	2	খুকুর পাঠশালা
3	পালকির গান	3	আমার ছেলেবেলা

MATHEMATICS

1st Term		2nd Term	
Sl.No.	Topic	Sl.No.	Topic
1	Number and Number Names - Large Numbers : (a) Numbers upto 6 digits (b) Place Value and Face Value (c) Indian Place Value System (d) Comparison of Numbers	1	Factors and Multiples (Contd) : HCF and LCM
2	Roman Numerals 1 - 50 (I , V , X)	2	Common Fractions : (a) Fractions (b) Types of Fractions (c) Equivalent Fractions (d) Addition and Subtraction of Like Fractions
3	Problem Sums on : (a) 4 digits Addition (b) 4 digits Subtraction (c) Multiplication (4 digits x 2 digits) (d) Division - Double digit , Tables upto 15	3	Metric System I)Measurement of Length (a) Units of Measurement (b) Measurement of length (c) Mathematical Operations with Units of Measurements (Conversion from smaller unit to bigger unit as well as bigger unit to smaller unit) II)Measurement of Weight (Mass) (a)Units of Measurement (b) Measurement of weight (c) Mathematical Operations with Units of Measurements (Conversion from smaller unit to bigger unit as well as bigger unit to smaller unit) III)Measurement of Capacity (a)Units of Measurement (b) Measurement of Capacity (c) Mathematical Operations with Units of Measurements (Conversion from smaller unit to bigger unit as well as bigger unit to smaller unit) Pages to be done in the text book- (128,129,132,134,135,139,142,143,151,152)
4	Measurement of Time - days / hours / mins : (a) Reading Time (b) Conversion of units of time	4	Data Handling (Pictorial & Bar)
5	Factors and Multiples : (a) Multiples (b) Factors (c) Test of Divisibility (2,3,4,5,9,10) (d) Composite Numbers and Prime Numbers	5	Mental Math
6	Mental Math	6	Math Lab (Maths topics will be done as activities)
7	Math Lab (Maths topics will be done as activities)		

GEOMETRY

Sl.No.	Topic	Sl.No.	Topic
1	Line - Line Segment	6	Geometry (Contd) Area / Perimeter , Simple Shapes (To be done in the Math Lab)
2	Circles - Radius , Diameter		
3	Solid Figures and Plane Figures		
4	Symmetry		
5	Intersecting and Perpendicular Lines		

SCIENCE			
1st Term		2nd Term	
Sl.No.	Topic	Sl.No.	Topic
1	Plants in the Surroundings and Environment	1	Human Body : The Digestive and Excretory Systems - (Project)
2	Adaptations in Plants	2	Materials and Solutions
3	Adaptations in Animals	3	Push and Pull
4	Human Body : Food We Eat (Activity)	4	Friction as a Force
5	Human Body : The Teeth	5	Measurement - (Activity)
6	Air	6	Light
7	Pollution - Project (to be taken from SST book)		

SOCIAL STUDIES			
1st Term		2nd Term	
Sl.No.	Topic	Sl.No.	Topic
1	Understanding Maps	1	Clues to the Past - Timeline
2	Landforms and Waterbodies	2	Rotation and Revolution
3	Physical Divisions of India	3	Domains of the Earth
4	States of India (Map)	4	States in the Great Indian Plains (Project)
5	Unity in Diversity (Activity)	5	Rivers of India - (Map)
6	States in the Mountains of the North - (Project)	6	Responsibilities of a Good Citizen - (Activity)
7	Understanding History	7	Arid States of Western India
8	Marking the Time (Timeline)	7	States in the Southern Plateau
		8	States along the Coastline
		9	Islands of India

To be done in the form of Quiz

COMPUTER - 1st Term		COMPUTER - 2nd Term	
Sl.No.	Topic	Sl.No.	Topic
1	Tools of Word Processor	1	The Internet - Web browser
2	Computer - A Storage & Memory Device	2	Microsoft PowerPoint 2010
3	Formatting a document in MS WORD 2010	3	Step- wise thinking
4	GUI Operating System - Desktop Management	4	Features of file management
	Practical - Microsoft Word 2010		Practical - Microsoft Word 2010 , Microsoft Powerpoint 2010