

**SRI SRI ACADEMY**

**SYLLABUS FOR SESSION 2017-2018**

***Class IV***

**ENGLISH**

English Language - 1st Term		English Language - 2nd Term	
<b>Sl.No.</b>		<b>Sl.No.</b>	
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	
<b>Sl.No.</b>	<b>Prose - Magnolia - Bk 4</b>	<b>Sl.No.</b>	<b>Prose</b>
1	Little Girls are Wiser	1	On a Beam of Light
2	The Secret Workers	2	An Adventure at Night
3	The Parrot who wouldn't Talk	3	Prometheus
4	The Leader of the Lions	4	Robin Hood and Little John - Play
<b>Sl.No.</b>	<b>Poem</b>	<b>Sl.No.</b>	<b>Poem</b>
1	I Remember , I Remember	1	The Kitten at Play
2	Great, Wide , Beautiful , Wonderful World	2	Downhill on a Bicycle
3	The Little Land	3	The Last Word of a Bluebird

**Vernacular - Hindi**

<b>Vernacular - Hindi</b>			
<b>Literature - 1st Term</b>		<b>Literature - 2nd Term</b>	
<b>Sl.No</b>	<b>Prose/गद्य</b>	<b>Sl.No</b>	<b>Prose/गद्य</b>
1	अभ्यास का कमाल	1	मितल की करामात
2	स्वर्ग में हड़ताल	2	मैं हूँ मधुमक्खी
3	साक्षी पहुँची चाँद पर	3	कीमती पन्ने
<b>Sl.No</b>	<b>Poem/पद्य</b>	<b>Sl.No</b>	<b>Poem/पद्य</b>
1	सुख की कुंजी	1	हम नन्हे-नन्हे बच्चे हैं
2	लालची बंदर	2	कभी हार नहीं होती
3	हिमालय	3	प्रदूषण
<b>Language - 1st Term</b>		<b>Language - 2nd Term</b>	
<b>Sl.No</b>	<b>Grammar/ व्याकरण</b>	<b>Sl.No</b>	<b>Grammar/ व्याकरण</b>
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		
<b>Sl.No</b>	<b>Writing/ लेख</b>	<b>Sl.No</b>	<b>Writing/लेख</b>
1	अपठित गद्यांश	1	अपठित गद्यांश
2	चित्र वर्णन	2	कहानी लेखन
3	अनुच्छेद लेखन	3	अनुच्छेद लेखन
<b>Sl.No</b>	<b>Vocabulary/ शब्द ज्ञान</b>	<b>Sl.No</b>	<b>Vocabulary/शब्द ज्ञान</b>
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-বিষয়	3	লিঙ্গ , বচন
4	ক্রিয়ার কাল	4	শুদ্ধ বানান
5	বিশরীত শব্দ	5	পুরুষ
6	এক কথায় প্রকাশ	6	বিশরীত 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 বিদ্যাসাগর	2	ভূমিকম্প
3	গুণীবাঘার মিলন	3	দুই বনিকের গল্প
Sl.No.	Poem	Sl.No.	Poem
1	প্রভাত	1	প্রভাতী
2	ঘড়ি বলে	2	খুকুর পাঠশালা
3	পালকির গান	3	আমার ছেলেবেলা

<b>SOCIAL STUDIES - 1st Term</b>			<b>SOCIAL STUDIES - 2nd Term</b>	
<b>Sl.No.</b>	<b>Time Trek Bk - 4</b>	<b>Topic</b>	<b>Sl.No.</b>	<b>Topic</b>
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 & Unity in Diversity	4	States in the Great Indian Plains
5		States in the Mountains of the North - (Project)	5	Arid States of Western India
6		Understanding History	6	States in the Southern Plateau
7		Marking the Time (Timeline)	7	States along the Coastline
8		Responsibilities of a Good Citizen - Activity	8	Rivers of India
			9	Islands of India (Activity)

(Project)

<b>MATHEMATICS - 1st Term</b>		<b>MATHEMATICS - 2nd Term</b>	
<b>(I.C.S.E - Understanding Mathematics Bk - 4)</b>			
<b>Sl.No.</b>	<b>Topic</b>	<b>Sl.No.</b>	<b>Topic</b>
1	Numbers 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 Fractions
3	Problem Sums on : (a) 4 digits Addition (b) 4 digits Subtraction ( c ) Multiplication (2 and 3 digits) (d) Division - Single digit , Tables upto 10	3	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)
4	Measurement of Time - days / hours / mins : (a) Reading Time (b) Conversion of units of time	4	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)
5	Factors and Multiples : (a) Multiples (b) Factors (c) Test of Divisibility (d) Composite Numbers and Prime Numbers	5	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)
6	Mental Math	6	Data Handling ( Pictorial & Bar )
7	Math Lab (Maths topics will be done as activities)	7	Geometry (Contd) Area / Perimeter , Simple Shapes (To be done in the Math Lab)
<b>Geometry</b>		8	Mental Math
<b>Sl.No.</b>	<b>Topic</b>	9	Math Lab (Maths topics will be done as activities)
1	Geometry : a) Line - Line Segment b) Circles - Radius , Diameter c) Solid Figures and Plane Figures d) Symmetry e) Intersecting and Perpendicular Lines		

<b>SCIENCE - 1st Term</b>		<b>SCIENCE - 2nd Term</b>	
<b>Cambridge Connection - Science</b>			
<b>Sl.No.</b>	<b>Topic</b>	<b>Sl.No.</b>	<b>Topic</b>
1	Plants in the Surroundings and Environment	1	Human Body : The Digestive and Excretory Systems
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 - Project
5	Human Body : The Teeth	5	Measurement - Activity
6	Air	6	Light
7	Pollution - Project ( to be taken from SST book)		

<b>COMPUTER - 1st Term</b>		<b>COMPUTER - 2nd Term</b>	
<b>Sl.No.</b>	<b>Topic</b>	<b>Sl.No.</b>	<b>Topic</b>
1	LOGO Commands, Writing Procedures	1	Working with Windows 7
2	Input and Output Devices	2	Formattnng a Document in MS WORD 2010
3	Editing Text in MS WORD 2010	3	Internet
4	Memory and Storage	4	Microsoft PowerPoint 2010