

SURENDRANATH CENTENARY SCHOOL
SYLLABUS (TERM - I)
CLASS - IV (2021-22)

CLASS - IV

SUBJECT - ENGLISH

NAME OF THE BOOK -Tune into Grammar - Publisher : Pearson

Month	Topic	Details
April	L- 5: Kinds of Nouns	Common, Proper, Collective
	L-6: Nouns - Number	Table, Rules and Exceptions
	L- 3: Prefixes and Suffixes	
	Paragraph Writing - A Visit to an Interesting Place	With Guidelines
May & June	L -7 : Nouns - Gender	Table, Rules and Exceptions
	L- 2: Subject and Predicate	Formation of new words
	Letter Writing - Letter to your friend describing how you celebrated your last birthday.	Guided
July	L- 1: The Sentence	Uses of Sentences and Phrases
	L- 4: Types of Sentences	Kinds of Sentences
	Paragraph Writing - My Next Door Neighbour	With Guidelines
August	L- 8: Pronouns	Table of Personal Pronouns
	L-9 : Adjectives	Kinds, Degrees of Comparison
	L-10 : Articles	Use of Definite and Indefinite Articles
	Letter Writing - Letter to your aunt thanking her for the birthday gift	With Guidelines
	Paragraph Writing - A Vist to a Mall	With Guidelines

SUBJECT - English**NAME OF THE BOOK-The English Connection -4 Publisher : Blackie**

Month	Topic	Details
April	L- 1: The Three Surprises	Prose- Reading, New words[consulting dictionary], Question and Answers, Spellings, Structural and Vocabulary Exercises, Make sentences Poem-Memorize, Recitation, Rhyming words
	Poem - Daddy Fell into the Pond	
May & June	L- 2: A Grain of Rice	
	Poem - The Ant and the Cricket	
July	L-4: Banyan Dear	
	Poem - Binker	
Aug.	L- 5: Ah Ming : The Dragon Who Grew	

Portion for Class Test- The Three Surprises, Kinds of Nouns (L-5)

Portion for Unit Test - A Grain of Rice, Nouns- Number(L-6)

SUBJECT - MATHEMATICS**NAME OF THE BOOK - Excellence in Mathematics -4****Publisher : Prachi**

Month	Topic	Details
April	L-1 Large Numbers	*Indian and International place value chart
		*Face value, place value, ordering of numbers
		*Expanded and short form
	L-2 Addition and subtraction	*Addition with and without carrying
		*Properties of addition
		*Subtraction with and without borrowing
		*Word Problems on Addition, Subtraction and Mixed Operations
	L-3 Multiplication	*Properties of Multiplication
		*Multiplication by 1000, 2000....., 9000
		*Multiplication by 3-digit number
		*Word Problems on Multiplication
May/ June	L-4 Division	*Properties of Division
		*Division by 1-digit and 2-digit number
		*Word Problems on division
		*Test of divisibility
July	L-5 Multiples and factors	*More about multiples and factors
		*Even and odd numbers
		*Prime and Composite numbers
	L-6 Common factors and Common Multiples	*Finding HCF and LCM by different methods
		*Prime factorisation
	L-14 Line Segments	*Comparison and measurement of line segments
		*Drawing of line segments
August	L-8 Fractional numbers	*Introduction of fractional numbers
		*Equivalent fractions
		*Types of fractions
		*Conversion and comparison of fractions
		*Addition and subtraction of like fraction

N.B. Exercises , word problems , worksheet/activities will be done from each chapter

Exercises in Mental Arithmetic - Relevant exercises accordingly

Portion for Class test: L-9,15

Portion for Unit test : L-10,16

SUBJECT - SCIENCE**NAME OF THE BOOK - Science Success Book 4****Publisher : Goyal Brothers**

Month	Topic	Details
April	L-1 Food - Our Basic need	Nutrients present in food
		Balanced diet
		Cooking & preservation of food
		Importance of rest & exercise
May/ June	L-3 Clothes	Types of clothes
		Fibres used for making clothes
		Care of clothes
	L-5 Safety First	Safety at home, school, road and playground
		First aid in burns, insect bite, minor cuts etc.
July	L-7 Adaptations in plants	Types of plants (Terrestrial and aquatic)
		Plants of grass family
		Insectivorous and non-green plants
	L-9 Adaptations in Animals	Types of animals
		Adaptations in animals
		Endangered animals
August	L-11 Air, Water and Weather	Movement of earth
		Sea breeze and land breeze
		Different forms of water vapour
		Water cycle
	Purification of water	
	L-13 Green and Clean Earth	Importance of trees
		Biodegradable and non-biodegradable waste
Ways to protect our environment		

N.B. i) Activities (chart making, quiz, experiments, demonstration, worksheet, questionnaire etc.)

ii) Project work.

iii) Portion for 1st class test L-1 & 3.

iv) Portion for 1st unit test L-5 & 7.

SUBJECT : SOCIAL SCIENCE**Name of the Book: Junior World for Class IV****Publisher: Bharati Bhawan**

MONTH	TOPIC	DETAILS
April	L - 5: India's Landform	The different landforms and their special features.
	L - 6: Natural Resources	Importance of natural resources. Differences between renewable and non-renewable resources.
May/ June	L - 7: Forests and Wildlife	Different types of Forest in India and their importance. Protection of wildlife.
	L - 8: Agriculture and Industry	Chief food crops and cash crops. Three different groups of industries according to size.
July	L - 9: Keeping Our Surroundings Clean	Dangers of waste and how to deal with wastes. Formation of Liquid Wastes.
	L - 11: How Our Villages Are Run	Formation and functions of Gram Panchayat.
Aug.	L - 12: How Our Towns Are Run.	Formation and functions of Municipality.
	L - 13: How Our Country Is Run	Elections...its need and process. Union and State Government.

Individual and group projects, activities and worksheets, map work

Portion for First Class Test - L-5

Portion for First Unit Test- L 6 and 7

SUBJECT - COMPUTER SCIENCE**Name of the Book- I T Next 4****Pub. - Avartan**

Month	Topic	Details
April	Revision	About the computer
	L-1, The Computer Memory and storage devices	Primary memory RAM, ROM Secondary memory Hard disk, CD, DVD etc.
May /June	L-2, Windows 7	Windows desktop Changing desktop background Changing Windows colour Setting Screen Saver, Gadgets
		L-3, Editing in MS Word 2010
Aug.	L-4, Formatting in MS Word 2010	Formatting font, font size, font colour, text effect, bold, italic, underline, Subscript, superscript, bullets, numbers, aligning text.

Portion of first class test- L-1, The Computer Memory and Storage devices.

Portion of first unit test L-2, Windows 7

Subject -GK**Name of the book - Revised Edition Gurukul's GK Times**

Month	Lesson no.
April	L-1 to 6
May/ June	L-7 to 14
July	L-15 to 22
August	L-23 to 26 Go Ahead - I

पाठ्यक्रम (कक्षा चतुर्थ) 2021-22
प्रथमआवधिक

विशय:हिन्दी

पाठ्य पुस्तक: व्याकरण भारती-4 (भारती भवन)

Month	Topic	Details
अप्रैल	1. हमारीभाशा	भाशा की उत्पत्ति, भेद, व्याकरण,
	2. वर्णऔरवर्णमाला	स्वर, व्यंजन, वर्णोंकाजोड़, संधि विच्छेद, अभ्यासकार्य
	पत्र: अच्छेअंकप्राप्तकरनेपरमित्र/सहेलीकोपत्र	
	निबंध: मेरीनईकिताबें	संकेतबिन्दुओं के आधारपर
मई/जून	3. संयुक्ताक्षर	संयुक्ताक्षरकाज्ञान
	4. संज्ञा	परिभाशा, भेद की व्याख्या, अभ्यासकार्य
	पत्र: चचेरेभाई से अनुरोध कीजिए किसपरिवाररछुट्टीआपके भाहरमेंबिताएँ	संकेतबिन्दुओं के आधारपरबच्चों द्वारास्वलेखन
	निबंध: ग्रीशम ऋतु	
जुलाई	श्लंग	परिभाशाभेद, लिंगनिर्णय
	व्यंजन	परिभाशाभेद, मात्रा के अनुसार, परिवर्तन
	निबंध: खेलकूदकामहत्व	संकेतबिन्दुओं के आधारपर
	अपठितगद्यां I	
अगस्त	5. सर्वनाम	भेद, संज्ञा के बदलेप्रयुक्तहोनेवाले भाब्दोंपर बल प्रयोग, परिभाशा
	6. विशेषण	
	पत्र: अपनीबडीबहनकोपत्र लिखेंजिसमेंपद्रहअगस्तसमारोहकावर्णनकीजिए	
	निबंध: पेड़ औरपर्यावरण	संकेतबिन्दुओं के आधारपरबच्चों द्वारास्वलेखन

पाठ्यक्रम (कक्षा चतुर्थ) 2021-22
प्रथमआवधिक

विशय:हिन्दी

पाठ्य पुस्तक: भाशासेतु

Months	Topic	Details
अप्रैल	भारतप्यारा (कविता)	व्याख्या भाब्दार्थअभ्यासकार्य, प्र नोत्तरआदि
मई/जून	सच्चीमित्रता	मित्रताबलिदान की व्याख्या
	हमारेराश्ट्रीय प्रतीक	भाब्दार्थ, अभ्यास
जुलाई	साहसीबालिका	सस्वरवाचक, व्याख्या, भाब्दार्थअभ्यासप्र नोत्तर
अगस्त	न्याय मंत्री	वाचन के क्रममेंनिष्पक्ष न्याय, ईमानदारी की सीख, भाब्दार्थप्र नोत्तरअभ्यासकार्य

पाठ्य पुस्तक: कहानीसंचय-4 (न्यू सरस्वती हाउस)

Months	Topic	Details
अप्रैल	1. राजकुमारी खोगई	व्याख्या, वाचन, नैतिक शिक्षा, बच्चों द्वारालिखित, मौखिकप्र नोत्तर
मई/जून	2. सबसेबड़ेभक्त की खेज	
	3. आठआनेकाफल	
जुलाई	4. मातृभाशा	
अगस्त	5. अतिथिसत्कार	

प्रथमकक्षाजाँचपरीक्षा:

व्याकरणभारती :-

1. हमारीभाशा
2. वर्णऔरवर्णमाला

भाशासेतु :-

1. भारतप्यारा (कविता)

प्रथमइकाईपरीक्षा:

व्याकरणभारती :- संयुक्ताक्षर

संज्ञा

भाशासेतु :-

सच्चीमित्रता

रचनात्मकगतिविधियाँ : वाक्य निर्माण, पठित-अपठितगद्यां I

चित्र के माध्यम से कहानीलेखन/वर्णन