

GENERAL ACADEMY

INTERNATIONAL SCHOOL

SYLLABUS 2018 – 19

Class IV

Subject –English

WRITER/ PUBLISHER	NAME OF THE BOOK
1. S.Chand Publication	1. The English Connection – IV
2. S.Chand Publication	2. The Grammar Gate Book –IV
3. Central Academy	3. Centemian’s Pleasure – IV

Month	Literature – The English Connection (Course Book)	Grammar – The Grammar Gate	
April - May	Daddy Fell into the Pond (Poem)	Ch 1	Alphabetical Order
	1. The Three Surprises	Ch 2	Parts of Speech
	2. A Grain of Rice		Picture Composition
		Ch 3	Nouns - Types

Activities:1. Poem Recitation

2. Card with Message for Mother

PERIODIC TEST – I in July (Syllabus of Apr-May)

Month	Literature – The English Connection (Course Book)	Grammar – The Grammar Gate	
July - August	The Ant & the Cricket	Ch 4	Number & Gender
	3. Amazing Plants (Story)	Ch 5	Pronouns
	4. Banyan Deer (Graphic Story)	Ch 6	Adjectives – types
	Binker (Poem)	Ch 7	Adjectives – degrees of Comparisons
	5. Ah Ming: The Dragon who Grew (Story)		Comprehension
		Ch 8	Articles
			Letter (Informal)

Activities: 1. Story Narration

2. Spell Bee

MID TERM in September (Syllabus of July – August)

Month	Literature – The English Connection (Course Book)	Grammar – The Grammar Gate	
September– November	6. A Broken Promise (Drama)	Ch 9	Subject Verb Agreement
	My Frog Recycles all his Trash (Poem)	Ch 10	The Present
	7. Mother Teresa (Story)	Ch 11	The Past
		Ch 12	Modals
			Essay Writing

- Activities:** 1. Role Play
2. Speech

PERIODIC TEST – II in December (Syllabus of September – November)

Month	Literature – The English Connection (Course Book)	Grammar – The Grammar Gate	
December– February	8. The Flower Girl becomes a Princess (Drama)	Ch 13	Adverbs
	Pizza Surprise (Poem)	Ch 14	Prepositions
	9. Rip Van Winkle (Graphic Story)	Ch 15	Conjunctions
	10. Robots (Story)	Ch 16	Sentences
			Letter – Formal
	Revision		Notice Writing
			Essay

- Activities:** 1. Poster Making
2. Article

ANNUAL EXAMINATION in March 2019 (Syllabus of December – February 2019)

- Note:** 1. Projects & activities will be considered for Subject Enrichment.
2. Writing will be assessed through Copy Evaluation
3. Class Tests will be taken after completion of each chapter.

विषय—हिन्दी

लेखक / प्रकाशक प्राची प्राइवेट लिमिटेड केन्द्रीय अकादमी	पुस्तक का नाम भाषा सेतु – 4 भाषा परिचय
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अप्रैल – मई	
भाषा सेतु	भाषा परिचय
पाठ 1 – भारत प्यारा	पाठ 1 – वर्णमाला
पाठ 2 – सच्ची मित्रता (केवल पढ़ने के लिए)	पाठ 2 – मात्रा अभ्यास
पाठ 3 – हमारे राष्ट्रीय प्रतीक	पाठ 3 – कठिन शब्द
पाठ 4 – भारत कोकिला : सरोजिनी नायडू	पाठ 4 – संज्ञा

आवधिक परीक्षा – I जुलाई (पाठ्यक्रम अप्रैल – मई)

जुलाई – अगस्त	
भाषा सेतु	भाषा परिचय
पाठ 5 – तरुवर	पाठ 5 – वचन
पाठ 6 – साहसी बालिका	पाठ 6 – लिंग
पाठ 7 – दिलवाड़े के मंदिर	पाठ 7 – क्रिया
पाठ 8 – चंद्रशेखर वेंकट रमण (केवल पढ़ने के लिए)	पाठ 8 – सामान्य अशुद्धियाँ
पाठ 9 – मेरी ऊँची उड़ी पतंग (केवल पढ़ने के लिए)	पाठ 9 – विराम चिह्न
पाठ 10 – न्याय मंत्री	पाठ 13 – कहानी लेखन
पाठ 11 – पुस्तक प्रेमी : अब्राहम लिंकन	पाठ 14 – अनुच्छेद लेखन
	पाठ 15 – पत्र लेखन

अर्धवार्षिक परीक्षा II – सितम्बर (पाठ्यक्रम जुलाई – अगस्त)

सितम्बर – नवम्बर	
भाषा सेतु	भाषा परिचय
पाठ 12 – गुब्बारे से हवाई जहाज तक	पाठ 10 – विलोम शब्द
पाठ 13 – आँखों के तारे	पाठ 11 – पर्यायवाची शब्द
पाठ 14 – बोल का मोल	पाठ 12 – अनेक शब्दों के लिए एक शब्द
पाठ 15 – कलम आज उनकी जय बोल (केवल पढ़ने के लिए)	पाठ 17 – वाक्य रचना
पाठ 16 – कबीर के दोहे	पाठ 18 – सर्वनाम
पाठ 17 – वीर बालक सुंदरलाल	पाठ 19 – काल
	पाठ 24 – अनुच्छेद लेखन
	पाठ 25 – कहानी लेखन

आवधिक परीक्षा – II दिसम्बर (पाठ्यक्रम सितम्बर – नवम्बर)

दिसम्बर – फरवरी	
भाषा सेतु	भाषा परिचय
पाठ 18 – दिमागी पेच	पाठ 20 – विशेषण
पाठ 19 – बंद करो तकरार	पाठ 21 – मुहावरे
पाठ 20 – ये तारे	पाठ 22 – ऋतुओं के नाम
पाठ 21 – घर प्यारा घर	पाठ 23 – गणना
पाठ 22 – जुलूस चीटियों का	पाठ 24 – पत्र लेखन परिचय
	पाठ 25 – पत्र लेखन
	पाठ 26 – हमारे राष्ट्रीय पर्व
	पाठ 27 – अनुच्छेद लेखन

वार्षिक परीक्षा – मार्च 2019 (पाठ्यक्रम दिसम्बर – फरवरी 2019)

निर्देश :

1. प्रत्येक पाठ पूर्ण होने पर कक्षा परख लिया जाएगा।
2. ज्ञान विस्तार में परियोजना कार्य और कक्षा गतिविधियाँ करवाई जाएगी।
3. उत्तर पुस्तिका के कार्य का मूल्यांकन किया जाएगा।

Subject- Mathematics

WRITER/ PUBLISHER	NAME OF THE BOOK
Bharti Bhawan	Junior Maths for Class 4

Month	Topic
April – May	<ol style="list-style-type: none"> 1. Unit 1 – Review 2. Unit 2 – Roman Numerals 3. Unit 3 – Large Numbers 4. Unit 4 – Addition

Activities: 1. Display Basic Roman Numerals creatively on a ½ chart paper.
2. Dodging Tables & Mental Maths

PERIODIC TEST – I in July (Syllabus – Unit 1, 2 & 3)

Month	Topic
July – August	<ol style="list-style-type: none"> 1. Unit 5 – Subtraction 2. Unit 6 – Multiplication 3. Unit 7 – Division 4. Unit 8 – Multiples & Factors 5. Unit 13 – Patterns

Activities: 1. Using Paper Folding, show basic fractions.
2. Dodging Tables & Mental Maths

MID TERM in September (Syllabus 4, 5, 6, 7, 8 & 13)

Month	Topic
September – November	<ol style="list-style-type: none"> 1. Unit 9 – Fractions 2. Unit 10 – More on Fractions 3. Unit 17 – Lines & Shapes 4. Unit 18 – Shapes & Designs 5. Unit 20 – Data Handling

Activities: 1. Find out the measurements of any 10 things around you. Write it down on an A4 size sheet.
2. Dodging Tables & Mental Maths

PERIODIC TEST – II in December (Syllabus – Unit 9, 18 & 20)

Month	Topic
December – February	<ol style="list-style-type: none"> 1. Unit 11 – Decimal Fractions 2. Unit 12 – Unitary Method 3. Unit 14 – Time 4. Unit 15 – Units of Measurement 5. Unit 16 – Operations with Measurements 6. Unit 19 – Perimeter & Area

Activities: 1. Make a beautiful rangoli using basic shapes & designs on an A4 Size paper.
2. Dodging Tables & Mental Maths

ANNUAL EXAMINATION in March 2019 (Syllabus of December – March 2019)

Note: 1. Projects & activities will be considered for Subject Enrichment.
2. Writing will be assessed through Copy Evaluation
3. Class Tests will be taken after completion of each chapter.

Subject: Science

WRITER/ PUBLISHER	NAME OF THE BOOK
Jyothsna Natraj	Science Now

MONTH	TOPIC	SUGGESTED ACTIVITIES
April- May	1.The Green Plants	List any five plants grown in your garden.
	2. Plant Adaptations	Find out the different types of forests and the places where they are found.

PERIODIC TEST – I in July (Syllabus of April – May)

MONTH	TOPIC	SUGGESTED ACTIVITIES
July- September	3. Animals And Their Young Ones. 4. Animal Adaptations	<ul style="list-style-type: none"> Collect the pictures of various animals from old newspapers and Magazines. Group them as egg-laying and animals that give birth to young ones. Collect the pictures of different types of habitat.
	5. Circulatory System And Excretory System. 12. Force And Energy.	<ul style="list-style-type: none"> Make a list of the different blood group in your family. Prepare a list of different forms of energy used at your home.
	REVISION	

MID TERM in September (Syllabus of July – August)

MONTH	TOPIC	SUGGESTED ACTIVITIES
October- November	7. Digestion of Food.	Prepare a chart of human digestive system.
	8. Air, Water And Weather. 9. The Solar System.	<ul style="list-style-type: none"> Collect newspaper cuttings of weather forecasts for a week and paste these in your scrap book. Make a still model of solar system using balls.

PERIODIC TEST – II in December (Syllabus of October – November)

MONTH	TOPIC	SUGGESTED ACTIVITIES
December- February	10. Soil	Chart- soil profile.
	11. Solids, Liquids And Gases.	Make a list of things at your home and classify them as solids, liquids and gases.
	6. Food Our Basic Need. REVISION	Find out the nutrients present in your food items.

ANNUAL EXAMINATION in March 2019 (Syllabus of December –February 2019)

- Note:** 1. Projects & activities will be considered for Subject Enrichment.
 2. Writing will be assessed through Copy Evaluation
 3. Class Tests will be taken after completion of each chapter.

Subject : SOCIAL STUDIES

WRITER/ PUBLISHER	NAME OF THE BOOK
Pushpa Jain/ Ratna Sagar Pvt. Ltd.	My Big Book of Social Studies – 4

Month	Chapter	Suggested Activities
April - May	1.I Love My India	To find out the following points about any neighbouring country of India. Capital City/ Famous Monuments/ Languages Spoken/Currency/Popular Festivals/Popular Tourist Places. (To be done in the scrap book.)
	2.The Northern Mountains	
	3.The Northern and Coastal Plains	

PERIODIC TEST – I in July (Syllabus of April – May)

Month	Chapter	Suggested Activities
July-August	4..TheWestern Desert	Classification of soil and the different crops grow in each soil. (To be done in the scrap book.)
	5. The Southern Plateaus and the Islands.	
	6. Our Soils	
	7. Our Agriculture	

MID TERM in September (Syllabus of July – August)

Month	Chapter	Suggested Activities
September- November	8. Our Industries	To make a list of Large Scale Manufacturing Industries of our country.
	9. Our Natural Resources	
	10.Our Forests	
	11.Our Mineral Resources	

PERIODIC TEST – II in December (Syllabus of September – November)

Month	Chapter	Suggested Activities
December - February	12. Emperor Ashoka	To find out the different scripts of the song “Miley Sur MeraTumhara in different Indian languages from the internet , to take print out and to paste in the scrap book.
	13 Our Rich Culture	
	14.Our Rights and Duties	
	15. Local Self-government in cities	

ANNUAL EXAMINATION in March 2019 (Syllabus of December – February 2019)

- Note:** 1. Projects & activities will be considered for Subject Enrichment.

2. Writing will be assessed through Copy Evaluation
3. Class Tests will be taken after completion of each chapter.

Subject: General Knowledge

WRITERS/ PUBLISHERS NAME	NAME OF THE BOOK
SIDDHARTHA BASU	KNOW FOR SURE

MONTH	TOPIC	SUBTOPIC	SUGGESTED ACTIVITIES
April- May	1.The Natural world	Animal kingdom, where in the world? All at sea, Mighty mountains, Wonders of nature, insect eating plant.	Quiz(group wise)
	1. The Natural world.	Animals and their Habitats, Flower power, Plant Kingdom, The Water cycle.	Make a chart of water cycle.

PERIODIC TEST – 1 in July (Syllabus of April – May)

MONTH	TOPIC	SUBTOPIC	SUGGESTED ACTIVITIES
July- August	2. Science and Technology	Medically Speaking, Mission Space, Our Solar System, How our Body works, Eating Healthy, NET working, Working smarter.	Make table of nutrients and their sources.
	3. Things Around me.	How green and clean is, Your neighbourhood?, Machines at work, Working for a cause, Crops in India, Life Cycle of crop, Understanding traffic signs .	Make a questionnaire to find out how green and clean your neighbourhood is. Make a table of traffic sign and rules.

MID TERM in September (Syllabus of July – August)

MONTH	TOPIC	SUBTOPIC	SUGGESTED ACTIVITIES
September- November	4. Numbers and Logical Skills 5. Language and literature, legends and myths	Solve the maze, Riddles, Sound advice, A matter of spellings, Word Pyramids, Book club, Find a phrase.	Quiz
	6. Arts and Music	Lights! Camera! Action!, Music to the ears.	
	7. Sports	Sports Stars, Cricket crazy, Guess the games, Judo Jedi, Sports vocab.	Make an album of cricketers.

PERIODIC TEST – II in December (Syllabus of September – November)

MONTH	TOPIC	SUBTOPIC	SUGGESTED ACTIVITIES
December- February	8. The world around Us	Globetrotting, Famous firsts, Great Emperors, Politicians and leaders, Famous lakes in India.	Quiz (Groupwise)
	8.The World Around Us	Sobriquets, Geo regions, Festive spirit, Stars of the business world.	Make an Album of Nobel Prize Winners.
	8.The World Around Us	I Fear, Ports Ahoy! Shining India, Changing Names	Quiz (GroupWise).

ANNUAL EXAMINATION in March 2019 (Syllabus of December – Februarys 2019)

- Note:** 1. Projects & activities will be considered for Subject Enrichment.
2. Writing will be assessed through Copy Evaluation
3. Class Tests will be taken after completion of each chapter.

Subject- Computers

WRITER/ PUBLISHER		NAME OF THE BOOK	
KIPS		Getting in Touch	
Month	Chapter	Activity	Project
April-May	1. Know your Computer 2. Memory & Storage	List out any ten input output devices of a computer and their usage.	Make a chart on any one topic” storage devices” or “Input Devices” or “Output devices”

PERIODIC TEST – I in July (Syllabus of April-May)

Month	Chapter	Activity	Project
July-August	1. Know your Windows 2. Fun with Paint 3. Tux Paint	a. Write about various storage Devices in word Pad. b. Make and save a folder with your name on Desktop c. Make a rainy-day scene in Tux Paint. d. Draw your “School Playground Scene” in Tux Paint.	Homework will be assessed as the project of FA-2

MID TERM in September (Syllabus of July-August)

Month	Chapter	Activity	Project
September-November	1. Understanding M S Word 2. Selecting & Editing Text 3. Formatting a Document	1. Write a paragraph on “Moral Values” and then check spelling and grammar. 2. Type a poem about “Good Habits” in Ms Word. 3. Create an advertisement in Ms Word to sell your old bicycle. Apply Bullets and Numbering and drop cap effect. 4. Draw a poster on the topic- “Say No to Crackers” in Ms word.	Make a Pamphlet in MS Word on “Winter Carnival” or “Christmas Carnival”

PERIODIC TEST - II in December (Syllabus of September-November)

Month	Chapter	Activity	Project
December-February-	1. LOGO Commands 2. Writing Procedures 3. Browsing Internet	1. Using two numbers (30, 5) calculate at least five mathematical functions in logo. 2. Draw a car in logo. 3. Make a grow circle procedure in logo. 4. Draw a Star using procedure in logo. 5. Write Steps to “Create an Email Account” In MS –Word.	Using primitives of logo, write a slogan “IT BYTES” in logo and write the related commands in scrap book.

ANNUAL EXAMINATION in March 2019 (Syllabus of December – February 2019)

Note: -

1. Projects and Activities will be considered for subject Enrichment.
2. Writing will be assessed through copy evaluation.
3. Class test will be taken after completion of each chapter.

Subject: Art and Craft

WRITE/PUBLISHER	NAME OF THE BOOK
Acevision Pvt. Ltd	Busy Bees Art Busy Bees Craft

Note: Teachers to give introduction of Colours — Page 1

These years are characterized by realism and objectivity in most children. Children can be helped and stimulated to express themselves pictorially through modeling and thus increasing the sphere of their activities and observation through environment studies, excursion and school functions.

MID TERM in September	ANNUAL EXAMINATION in March
Art book :- Page No. 4-14	Art book Page No.15-24
Craft book Page No. 4-12	Craft book Page No.13-24

Note:

1. There are some blank pages given at the end of the book. These pages to be used throughout the year. (Let the child use his / her imagination).
2. In every term one craft item has to be made. Teacher and students may use their imaginations and the variety can be brought.

Activities:

April – Earth Day collage
May – Mother’s Day collage
July - Hill station scene
August- Independence Day , Rakhi making
September- Village Scene
October- Dussehra, Diwali Composition
November- Lantern
December- Snowman, Santa, New Year Cards
January- Republic Day Composition
February- Park Scene
March- Holi Composition

Subject – Dance

MID TERM in September
1. Namaskaram
2. Folk dance (Sambalpuri)
3. Patriotic song dance
4. Mudras
5. Basic step of folk dances
6. Folk dance of rajasthan
ANNUAL EXAMINATION in March 2019
7. Any folk dance from India (Gujrat)
8. Slokas
9. Patriotic dance
10. Basic steps of classical dance
Revision

Subject- Music

Month	Activity
July	<ul style="list-style-type: none"> • Thank you for the world so sweet • All things bright and beautiful • Introducing the Major western musical instruments and learning the basic principle.
August	<ul style="list-style-type: none"> • Major chord progression practice using “All things bright and beautiful”. • Playing and singing practise with pitching exercise enhancing the skills and practise of hard work. • Learning the values of Nature and the beauty through lyrics.
Sept /Oct	<ul style="list-style-type: none"> • Simple left and right hand combination introduction. • Left hand bass note and right hand melody practise with Winter Fairy tale (Boney M) • Enhancing the skill of Coordination and learning the value of Work from the heart.
November	<ul style="list-style-type: none"> • 3 chord voicing with simple inversions by learning Boulevard of broken dreams- Greenday. • Finger patterns and sequence exercises to incorporate the skills of Staying on Task and Creative thinking. • Understanding the values of Understanding ourselves and Embracing quiet time.
December	<ul style="list-style-type: none"> • Christmas stories with carol practice. • Chords and sing along to be learned with We wish you a Merry Christmas • Learn the joy of Christmas and values of Blessings to others through lyrics.
January	<ul style="list-style-type: none"> • Scales and finger exercises on the right hand by playing scale sequences variations (instrumental). • Competition and quiz will be conducted along the activities for rapid and rigid learning. • Learn the skills of competition and performance. • Understand the values of Achievement and success.
February	<ul style="list-style-type: none"> • Practise and revision of all theories and technique learned through out the session.