

**BAL BHARATI PUBLIC SCHOOL, DWARKA****CO-SCHOLASTIC SYLLABUS (2025-26)****CLASS IV****GENERAL KNOWLEDGE****LEARNING OBJECTIVES**

1. To make the children aware of their surroundings and broaden their mental horizon.
2. To help them develop a keen power of observation.
3. To inculcate the value of empathy, fairness, responsibility and courage in students.
4. To help children distinguish between what to stand for and what to stand against.

**TEXT BOOK**

New GK Plus Excel Eduventures Pvt

Ltd FourthSafety Workbook - SAF

<b>MONTH</b>	<b>COURSE CONTENT</b>
April	Pages - 5 - 16, Current Affairs, Olympiad Practice Paper I Say hello! Same Yet Different
May	Pages - 17 - 21 Current Affairs Self Esteem
July	Pages - 22 - 34 Current Affairs Types of Touches

August	Pages – 35 - 41 Current Affairs Feelings It is not your fault
September	Pages - 41 - 47 Current Affairs Bullying It is okay to be scared
October	Pages - 48 - 52 Current Affairs, Olympiad Practice Paper II It is not your fault, Secrets
November	Pages - 53 -55 Current Affairs Emergencies Safety Rules
December	Pages -56 - 60 Current Affairs, Olympiad Practice Paper III Yoga is Good for Health
January	Pages - 61 - 62 Current Affairs United We Stand Divided We Fall
February	Revision Share with POCSO

Syllabus	<p>Mid Term -</p> <ol style="list-style-type: none"> <li>1. Animal Avengers</li> <li>2. Astonishing Animals</li> <li>3. Birds that Wow</li> <li>4. India's Iconic Trees</li> <li>5. Indian States and Capitals</li> <li>6. Prime Ministers of India</li> <li>7. India's Legends</li> <li>8. The Sports Arena</li> <li>9. The Sport's Lingo</li> <li>10. Puppetry - The Dance of Hands</li> </ol>
	<p>Final Term -</p> <ol style="list-style-type: none"> <li>1. India's Melodic Heritage</li> <li>2. Collective nouns for things</li> <li>3. Literary Legends and their masterpieces</li> <li>4. Cartoon and comic characters</li> <li>5. Journey through the Human Body</li> <li>6. Sun and its cosmic companions</li> <li>7. Revolutionary Inventions</li> <li>8. Software application icons</li> <li>9. Signs around us</li> <li>10. The 3 R's: Reduce, Reuse, Recycle</li> <li>11. The World of Money</li> </ol>

### **SUGGESTIONS TO PARENTS:**

1. Encourage children to read different books.
2. Encourage your child to watch the news and discuss current affairs with them.

3. Encourage children to read different moral based books.
4. Appreciate and encourage positive behaviour

**WEBSITE FOR REFERENCE:**

[www.wikipedia.com](http://www.wikipedia.com)

**COMPUTER SCIENCE AND ARTIFICIAL INTELLIGENCE**

**LEARNING OBJECTIVES**

1. Understand the difference between software and applications
2. Learn the basics of word processing and digital communication
3. Practice safe and responsible internet usage
4. Explore basic block-based coding concepts
5. Gain a simple understanding of Artificial Intelligence (AI)

**TEXT BOOK**

IT Planet - Bits to Bots - Class IV

MONTH	COMPUTER SCIENCE	ARTIFICIAL INTELLIGENCE
April-May	Computer - Inside the System Unit	Introduce AI-powered diagnostics in modern computers; explain smart components like AI processors and GPUs.
July	Personalizing Windows	Explore voice assistants (Cortana, Alexa), customizing UI with AI-based themes and gesture controls.

August	Word - Table and Mail Merge	Introduce AI-assisted formatting, automatic data population, and chatbots for text processing.
September	Internet - Surfing and Security	Explore AI-powered design suggestions, automatic slide layouts and voice-to-text narration.
October	PowerPoint - Creating Presentation	Teach cyber hygiene, phishing detection, AI-driven parental controls and safe browsing practices. Introduce concepts like cyber ethics, understanding of morphing, fake identity, deepfakes.
November	Algorithm & Reasoning	Introduce logic building with simple AI-driven games and puzzles.
December	More about BlocksBuddy (Scratch)	Introduce AI-powered Scratch projects.
January	More about BlocksBuddy (Scratch)	Introduce AI-powered Scratch projects.

February	AI in Smart Homes	Hands-on demo of AI-powered smart home devices; introduction to IoT and voice control through smart assistants.
SYLLABUS	Mid Term- On the basis work done from April to September	
	Final Term - On the basis of work done from October to March	

### **SUGGESTIONS TO PARENTS:**

1. Encourage the children to practice the softwares taught in school.
2. Logo is a freeware software can be downloaded from [www.softronix.com](http://www.softronix.com)

## **CLASSICAL DANCE**

### **LEARNING OBJECTIVES**

1. To enhance the students stamina and physical skills.
2. To enhance the students knowledge of technique and skill involved in the Indian classical dance.

MONTH	COURSE CONTENT
April	Namaskar, Shlokas (3), Exercise-Group-1 to 4
May	Namaskar, Shlokas (3), Exercise-Group-1 to 4
July	Namaskar, Exercise, Steps, Folk Dances and Formation Dance
August	Practice for Independence day
September	Theme based Choreography
October	English Play Practice
November	Creative dance and Christmas Carnival practice
December	Winter Sports day dance practice

January	Practice for the Annual school play
February	Practice for class Project Show
SYLLABUS	MIDTERM - Practice of group 1 & 2, Steps and Shlokas
	FINAL TERM - Practice of group 2, Steps and Shlokas, Play

### **SUGGESTIONS TO PARENTS:**

1. Parents should encourage children to watch classical dance performances.
2. Parents should encourage children to practice the steps taught in school.

## **WESTERN DANCE**

### **LEARNING OBJECTIVES**

1. To enhance the students' stamina and physical skills.
2. To enhance the students' knowledge of technique and skill involved in the Indian classical dance.

<b>MONTH</b>	<b>COURSE CONTENT</b>
April	1. Definition of Dance 2. Importance of Body Stretching 3. Follow Ups (Dance Steps)
May	1. Preparation of Dance Routines (Bollywood Songs, Bolly Hop) 2. For upcoming events and summer camp classes dance routine.
July	Introduction of Jazz Dance and learning its basics (Better When in Dancing Song)
August	Patriotic theme dance practice
September	Introduction of semi-contemporary dance form
October	Introduction to Basic Contemporary Dance Style with Follow Up

November	Practice dance for Winter Carnival
December	Practice dance for school function: Winter Sports Meet
January	Practice dance for school function: Annual Play
February	Theme based choreography
SYLLABUS	Mid Term- On the basis work done from April to September
	Final Term - On the basis of work done from October to March

### **SUGGESTIONS TO PARENTS:**

1. Parents should encourage children to watch western dance style forms and make them practice.
2. Parents should encourage children to take part in dance activities conducted by the school.

## **WESTERN MUSIC**

### **LEARNING OBJECTIVES**

1. Identify the elements of melody, rhythm, harmonious organizational patterns and forms in western music.

MONTH	COURSE CONTENT
April	1. Introduction to W/Music 2. Introduction to Beats and its classification(whole,half and quarter notes etc)
May	1. Basic Vocal Exercises 2. Scales, Dynamics, Breathing and Vowel Exercises
July	Assembly Prayers
August	Introduction to Head voice, Chest voice, Falsetto & Patriotic songs
September	Choir Practice
October	Practice of songs
November	Practice of songs
December	Gospel songs, guitar, keyboard drum class and instrumental related pieces



January	Music project Work and Theory
February	70's and 80's classic and contemporary related songs and music videos will be shown
SYLLABUS	Mid Term- On the basis work done from April to September
	Final Term - On the basis of work done from October to March

### **SUGGESTIONS TO PARENTS:**

1. Parents should sing along with their children so as to motivate them.

## **ART**

### **LEARNING OBJECTIVES**

1. To develop creativity and imagination through a range of complex activities.
2. To improve the children's ability to control materials, tools and technique.

### **TEXT BOOK**

Art Express (Art & Craft Book - 4)

MONTH	COURSE CONTENT
April	Art Express Pg 4-6, Colour Wheel, Colour Composition, Line Drawing/ Colour theory, Human Figure Study
May	Art Express Pg 7-9, Object Drawing, Introduction to pencil shading and Spray painting / Perspective
July	Art Express Pg 10-12, Flower & Leaf Study Paper Cutting, Water Colour Technique
August	Art Express Pg 13-15, Poster Making, Discarded 3 D Model
September	Art Express Pg 16-19, Card Making, Typography Art
October	Art Express Pg 20-23, Pattern Designing, Folk Art
November	Art Express Pg 24-27, Bird Study, Landscape, Handbag Making, Doodle Art
December	Art Express Pg 28-30, Revision of All the Still Life, Puppet Making
January	Art Express Pg 31-34, Best Out of Waste, Figure Painting, Tribal Painting

February	Art Express Pg 35-38, Completion of the Rise Up Art & Craft book and the drawing file.
SYLLABUS	Mid Term- On the basis work done from April to September
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### **SUGGESTIONS TO PARENTS:**

1. Parents should motivate their children by displaying their work at home.
2. Parents should encourage their children to practice at home also.

## **PHYSICAL EDUCATION**

### **LEARNING OBJECTIVES**

1. To make the student healthy and active.
2. To help student develop interest in games and sports.

MONTH	COURSE CONTENT
April	Mindful breathing practice, stretching exercises
May	Yoga practice
July	Fitness Dice Challenge, Parachute Popcorn, Recreational Activities
August	Ball-in Bonanza, Lemon and Spoon Race
September	Throw ball, Hoop Hustle, Mental wellbeing and mind meter activities
October	Practice Match of Volleyball and Basketball
November	Different types of races, Kho - Kho
December	Athletics event/ 100m, 60m, 4x100m Relay
January	Table Tennis and Cricket
February	Football
SYLLABUS	Mid Term- On the basis work done from April to September
	Final Term - On the basis of work done from October to March

## **WORK EXPERIENCE**

### **LEARNING OBJECTIVES**

1. To enable the students to unleash their hidden talent in various fields.
2. To enable the students think beyond the text books and learn with fun.

### **GARDENING CLUB**

<b>MONTH</b>	<b>COURSE CONTENT</b>
April	Germination of seeds with Newspaper Planters
May	Colourful Terrarium
July	Magical Fairy Circle
August	Imitate any one Insect House
September	Artificial Nest Making
October	Herbal Garden with Medicinal plants
November	Nature Walk Tree census of School Campus
December	Preparing Herbarium Sheet, Nature Art
January	Vegetative Propagation of Seasonal Plants
February	Understanding Invasive and Indigenous Plants