

**BAL BHARATI PUBLIC SCHOOL, DWARKA**  
**CO-SCHOLASTIC SYLLABUS (2023-24)**  
**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.

**TEXT BOOK**

Do You Know? - 4, Cambridge Learn

<b>MONTH</b>	<b>COURSE CONTENT</b>
April	Pages - 1,2,3,4 Current Affairs
May	Pages - 5,6 Current Affairs
July	Pages -7, 8,9,10,11 Current Affairs
August	Pages-12,13,14,15,16 Current Affairs
September	Pages - 18,19,20,21,22,23 Current Affairs
October	Pages - 24,25,26,27 Current Affairs
November	Pages - 28,29,30,31,32,33 Current Affairs
December	Pages - 34,35,36,37,38,39 Current Affairs

January	Pages - 42,43,44,45,46,47,48,49,50 Current Affairs
February	Pages-51,52,53,54 Current Affairs
Syllabus	Mid Term: Pages 1-16 Project on Scientists and their contribution
	Final Term - Pages 24-40 Project on Inspiring Sports Stars

**SUGGESTIONS TO PARENTS:**

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

**WEBSITE FOR REFERENCE:**

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

**LIFE SKILLS**

**LEARNING OBJECTIVES**

1. To inculcate the value of empathy, fairness, responsibility and courage in students.
2. To help children distinguish between what to stand for and what to stand against.

**TEXT BOOK**

My Fourth Safety Workbook - SAF

MONTH	COURSE CONTENT
April	Introduction Self Esteem
May	Feelings
July	Body Ownership Touches & Looks

August	It is okay to be scared Strangers
September	Bullying It is okay to be scared
October	It is not your fault
November	Emergencies Secrets
December	Choosing
January	Growing Up
February	Share with POCSO

### **SUGGESTIONS TO PARENTS:**

1. Encourage children to read different moral based books.
2. Appreciate and encourage positive behaviour

### **WEBSITE FOR REFERENCE:**

Stories from Panchtantra and Jakata tales

## **COMPUTER SCIENCE**

### **LEARNING OBJECTIVES**

1. To expose the students to different softwares used in technological applications.
2. To promote problem solving abilities and logical thinking in learners.
3. To make the students realize and appreciate the use of computers in everyday life.

### **TEXT BOOK**

IT Planet Streaming without Buffering - 4

<b>MONTH</b>	<b>COURSE CONTENT</b>
April	Ch-1 Computer- Its Classification
May	Ch-1 Computer- Its Classification
July	Ch-4 Logo - Introduction
August	Ch-4 Logo - More Commands
September	Ch-3 Windows
October	Ch-3 Windows

November	Ch-7 Word Editing & Formatting
December	Ch-7 Word Editing & Formatting
January	Ch-8 Word Inserting Graphics
February	Project Word
SYLLABUS	MID TERM - Project on MSW Logo
	FINAL TERM - Project on MS Word

### **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.

<b>MONTH</b>	<b>COURSE CONTENT</b>
April	Namaskar, Shlokas (3), Exercise-Group-1 to 4, One folk dance
May	Namaskar, Shlokas (3), Exercise-Group-1 to 4, Aerobic
July	Namaskar, Exercise(group-2), Steps(group-1), Folk Dances and Patriotic Dance and Formation Dance
August	Practice of group 1 steps, Folk Dances
September	Practice of Creative Dance Items
October	Practice of Creative Dance Items
November	Practice of group 1 steps, Exercise (group 2), Folk Dances
December	Practice of group 2 steps, Exercise (group-2), Folk Dances / Patriotic Dance
January	Namaskar, Shlokas, Practice of group - 2 steps, Folk Dances, Patriotic Dance and Formation Dance
February	Namaskar, Shlokas, Practice of group - 2 steps, Folk Dances and Invocation Dance
Syllabus	PT1- Namaskar, Exercise (group1) 1-5,Play
	MIDTERM - Practice of group 1 & 2, Steps and Shlokas
	PT 2 - Practice of group 2 steps, Exercise (group-2)
	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
May	1. Preparation of Dance Routines (Bollywood Songs, Bolly Hop) 2. Revision of April Syllabus
July	Introduction of Jazz Dance and learning its basics (Better When in Dancing Song)
August	Free-Style Dance Routines (Justin Timberlake - Dance Dance)
September	1. Writing work and definitions 2. Difference between Free-Style Dance and Technical Dance
October	Introduction to Basic Contemporary Dance Style with Follow Ups and notebook work
November	Elaboration of Hip Hop Dance and Bolly Hop Dance Style with Dance Routines
December	Revision of All the Previous Dance Forms. (Bollyhop, Hip Hop, Jazz Basic)
January	Warm Up Sessions and Dance Follow Ups with freestyle dancing
February	Introduction to Bollywood Dance Style with Bollywood Music, follow ups and random songs
Syllabus	PT 1- On the basis of work done from April to June
	Mid Term- On the basis work done from July to August
	PT-2 - On the basis of work done from September to November
	Final Term - On the basis of work done from December to February.

**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.

<b>MONTH</b>	<b>COURSE CONTENT</b>
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	Practice of songs
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	PT1- Songs learnt from April to June
	MID TERM- Songs learnt from July to August
	PT 2 - Songs learnt from September to November
	Final Term - Songs learnt from December to February

### **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 Wizard (Art & Craft Book - 4)

<b>MONTH</b>	<b>COURSE CONTENT</b>
April	Colour Wheel, Colour Composition, Line Drawing/ Colour theory, Human Figure Study
May	Object Drawing, Introduction to pencil shading and Spray painting / Perspective
July	Flower & Leaf Study Paper Cutting, Water Colour Technique
August	Poster Making, Discarded 3 D Model
September	Card Making, Typography Art
October	Pattern Designing, Folk Art
November	Bird Study, Landscape, Handbag Making, Doodle Art
December	Revision of All the Still Life, Puppet Making
January	Best Out of Waste, Figure Painting, Tribal Painting
February	Completion of the Rise Up Art & Craft book and the drawing file.
Syllabus	Term 1 - On the basis of work done from April - June
	MID TERM-On the basis of work done from July -August
	PT 2- On the basis of work done from September to November.
	Final Term - On the basis of work done from December to February.

## **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 to develop interest in games and sports.

<b>MONTH</b>	<b>COURSE CONTENT</b>
April	60 mtrs Sprint, Skating
May	Shuttle Run and Skipping

July	Recreational Activities
August	Jumps - Long Jump, Broad Jump, High Jump
September	Badminton, Skating, Kho - Kho
October	Volleyball and Basketball
November	Different types of races, Kho - Kho
December	Athletics event/ 100m, 60m, 4x100m Relay
January	Table Tennis and Cricket
February	Football and Inter Class Competitions
Syllabus	PT 1 - 40, 50, 60 mtrs Race, Shuttle run
	Mid Term - Throw Ball, Badminton Skills Test
	PT 2- Different types of Race
	Final Term - On the basis of activities done in January and February

## **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.

## **PARYAVARAN MITRA CLUB**

<b>MONTH</b>	<b>COURSE CONTENT</b>
April	Importance of plants, Medicinal plants
May	Healthy food Vs Junk food, Poster n slogan
July	Super senses, Plantation Drive
August	A seed tells a story, Discussion about farmers and farming methods, Discussion on
September	When the Earth shook! Discussion on Earth quake, Awareness about Natural disasters
October	Understanding proper waste management, Can waste be a resource?
November	Mosquito Check 1)Role play 2)Awareness charts / posters
December	Activities on Importance of soil
January	Make a paper bag / clot bag and advertise it
February	Newspaper Reading

Syllabus	PT 1 - Syllabus covered from April to June
	Mid Term - Syllabus covered from July to August
	PT 2 - Syllabus covered from September to November
	Final Term - Syllabus covered from December to February

### **TINY THINK TANKS**

MONTH	COURSE CONTENT
April	“Kindness starts with me”: Creative Writing
May	Pick up litter at a park / school playground
July	Donate stuffed animals to children in hospitals
August	Send cards to soldiers serving overseas
September	Organize a reading program to encourage kids to read
October	Donate used children's books to a school library
November	Kindness zone with tissue paper flowers
December	Collect used sports equipment to donate to underprivileged families
January	Tutor children after school
February	Teach computer skills to elderly
Syllabus	PT 1 - Syllabus covered from April to June
	Mid Term - Syllabus covered from July to August
	PT 2 - Syllabus covered from September to November
	Final Term - Syllabus covered from December to February

### **RHYTHM AND HUES**

MONTH	COURSE CONTENT
April	Swatting Sight Words, The Picture Tells it All
May	One Act Play
July	Web a Tale, Tale with a Different Tail
August	Write Your Own, Dialogue Tableaux
September	Role on the Wall, Role Play
October	Mime, Second Chance

November	Storytelling
December	Interviews, Pretend Play
January	Fictional Friends
February	Pen Pals
Syllabus	PT 1 - Syllabus covered from April to June
	Mid Term - Syllabus covered from July to August
	PT 2 - Syllabus covered from September to November
	Final Term - Syllabus covered from December to February

### **TOY FROM TRASH**

<b>MONTH</b>	<b>COURSE CONTENT</b>
April	Card board space shuttle
May	Recycled little cars
July	3D Arctic fox craft
August	Kindness box
September	Animal circus train
October	Water bottle crafts
November	Rainbow sensory bottles
December	Bird puppets
January	Get well soon cards
February	Card board mailbox
Syllabus	PT 1 - Syllabus covered from April to June
	Mid Term - Syllabus covered from July to August
	PT 2 - Syllabus covered from September to November
	Final Term - Syllabus covered from December to February

### **HOUR OF CODE**

<b>MONTH</b>	<b>COURSE CONTENT</b>
April	Introduction to AI
May	Introduction to AI
July	AI in daily life

August	AI in daily life
September	Application of AI
October	AI Games
November	AI Games
December	Scratch Program
January	Scratch Program
February	Scratch Program
Syllabus	PT 1 - Syllabus covered from April to June
	Mid Term - Syllabus covered from July to August
	PT 2 - Syllabus covered from September to November
	Final Term - Syllabus covered from December to February