Bal Bharati PUBLIC SCHOOL SSTEP, MPPGCL KHANDMA

BAL BHARATI PUBLIC SCHOOL, SSTPP, KHANDWA

CLASS -IV

SUBJECT-ENGLISH

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MONTH	TOPIC	ACTIVITY	LEARNING OUTCOMES/SKILL DEVELOPMENT	
April	 LITERATURE: Chapter 1 The River Bank Chapter 2 The Champa Flower GRAMMAR: Chapter 1 Alphabetical order Chapter 2 The Sentence Unseen Passage 	 Display the world map showing all rivers in distinct colours Compose a poem Arrange the names of your friends in alphabetical order 	 Comprehend written texts Improve reading skills Use new vocabulary in daily life Arrange words alphabetically Understand sentence structure 	
June	 LITERATURE: Chapter 3 - The way animals talk GRAMMAR: Chapter 3 - Subject and Predicate Chapter 4 - Kinds of sentences Unseen Passage Paragraph Writing 	 Activity Name: Communication Charades Activity: Students will act out different animals from the chapter and demonstrate how they communicate, while others guess the animal and its message. 	 To understand and comprehend the written text To enhance reading skills To develop basic understanding of new words being introduced and to be able to use them in day-to-day communication To understand the parts of a sentence To understand and differentiate between different kinds of sentences 	
July	 LITERATURE: Chapter 4 – How I Taught My Grandmother to Read Chapter 5 – How the Little Kite Learned to Fly GRAMMAR: Chapter 5 – Negative Sentences Chapter 6 – Interrogative Sentences Chapter 8 – Singular and Plural Topic – Picture Description 	 Conduct a survey on uneducated women Make kites and explain the role of air pressure in flying them Interview your role model 	 Improve reading and vocabulary Frame negative and interrogative sentences Build creative writing skills 	
August	 LITERATURE: Chapter 6 – Wonderful Kalam Activity-PPT presentation on Kalam Chapter 7 – Bravo! Amir Agha GRAMMAR: Chapter 9 – Noun: Gender 	 Prepare a PowerPoint presentation on Dr. A.P.J. Abdul Kalam Design a chart or poster and give a demonstration 	 Comprehend texts and express ideas Understand nouns, gender, possession, and pronouns 	

	 Chapter 10 – Nouns: Possession Chapter 11 – Pronouns Letter Writing 		
September	 LITERATURE: Chapter 8 – These Simple Things GRAMMAR: Chapter 12 – Kinds of Adjectives Chapter 13 – Degree of Comparison Unseen Passage 	 Provide a critical review of the poem Write a character sketch using descriptive adjectives 	 Understand and use adjectives Compare qualities using correct degree
October	 LITERATURE: Chapter 9 – La Tomatina Chapter 10 – A Strange Case GRAMMAR: Chapter 14 – Articles Chapter 15 – Verbs Chapter 16 – Subject-Verb Agreement Unseen Passage 	 Article Detective Write a story highlighting verbs. Build a model demonstrating subject-verb agreement 	 Use articles and verbs correctly Apply subject-verb agreement rules
November	 LITERATURE: Chapter 11 – Thomas Alva Edison Chapter 12 – Global Warning! GRAMMAR: Chapter 17 – Tenses Chapter 18 – Simple Future Tense Chapter 19 – Continuous Tense Activity-Story Creation 	 Create a documentary featuring famous scientists Poster Power: Say No to Global Warming Write a story using all tenses 	 Understand and apply tenses Use vocabulary in real situations
December	 LITERATURE: Chapter 13 – An Indian Train Journey Chapter 14 – Dances of India GRAMMAR: Chapter 20 – Contractions Chapter 21 – Participles Chapter 22 – Types of Adverbs 	 Write a paragraph using conditional sentences about a train journey 	 Use contractions, participles, and adverbs correctly Improve vocabulary and writing
January	 LITERATURE: Chapter 15 – Androcles and the Lion GRAMMAR: Chapter 23 – Comparison of Adverbs Topic – Letter Writing 	 Activity Name: Kindness Circle Students will share a moment when they helped someone or received help, just like 	Compare adverbsWrite letters effectively

		Androcles and the lion.	
February	> GRAMMAR:	You are inside a treasure box	Use prepositions, conjunctions, and interjections
	➤ Chapter 24 – Prepositions	— describe what is around you	correctly
	➤ Chapter 25 – Conjunctions	using a preposition.	Apply punctuation and capital letters properly
	➤ Chapter 26 – Interjections	Example: There is a shiny coin	
	➤ Chapter 27 – Capital Letters and	beside me.	
	Punctuation		

SUBJECT-HINDI

MONTH	TOPIC	ACTIVITIES	LEARNING OUTCOMES/SKILL
A '1		3 :	DEVELOPMENT
April	 मन के भोले-भाले बादल 	 कविता गायन और कंठस्थ कराना 	 छात्र कविता में व्यक्त कल्पनाशीलता भावनाओं और
	> जैसा प्रश्न वैसा उत्तर	 अकबर बीरबल की कहानी छात्रों से 	दृश्य आत्मकता को समझ सकेंगे तथा नए शब्दों के अर्थ
	> अपठित गद्यांश	सुनना और चर्चा	जान सकेंगे और उन्हें अपने वाक्यों में प्रयोग कर सकेंगे
	भाषा लिपि तथा व्याकरण		> छात्र अकबर बीरबल की कहानी से कठिन समस्याओं के
			हाल आसानी से ढूंढने की कला सीखेंगे और
			हाज़िर्जवाबी के महत्व से भी परिचित होंगे
			> छात्रों के अंदर अपठित गद्यांश को पढ़कर उनके पूछे गए
			प्रश्नों के उत्तर देने की कला का विकास होगा
			> छात्र भाषा तथा इसके विविध रूपों से परिचित होंगे और
			विभिन्न क्षेत्रों में बोली जाने वाली बोलियां तथा व्याकरण के
	- W		महत्व से सामान्य रूप से परिचित हो सकेंगे
June	> ध्वनियाँ तथा वर्ण	वर्णविच्छेद और विलोम शब्दों के	🕨 वर्णमाला के वर्णों का शुद्ध उच्चारण सही और मान्क
	> विलोम शब्द	उदाहरण अभ्यास	लेखन तथा वर्ण विच्छेद के माध्यम से मात्रा दोष को दूर
			करने में सक्ष्म हो सकेंगे
			> विलोम शब्दों के माध्यम से छात्रशब्दकोश में वृद्धि के साथ
			ही शुद्ध लेखन और उच्चारण सीख सकेंगे
July	किरमिच की गेंद	🕨 बच्चों द्वारा उनके माता-पिता के	> छात्रों के अंदर ईमानदारी सहानुभूति और दूसरों की मदद्
	🗲 पापा जब बच्चे थे	बचपन के जीवन शैली पर 8 वाक्यों	करने की भावना जैसे मानवीय मूल्यों का विकास संभव हो
	⊳ लिंग	का लेखन	सकेगा
	> संज्ञा (भेद)	> विभिन्न प्रकार के खेलों में प्रयोग की	🕨 छात्रों में पारिवारिक रिश्तों के प्रति सम्मान और अपनापन
		जाने वाली गेंदों की चित्रकारी (4	का विकास संभव हो सकेगा साथ ही अपने बड़ों के
		खेल)	अनुभव को जानने और उनसे सीखने की प्रेरणा प्राप्त
			करेंगे
			🕨 छात्र स्त्रीलिंग् और पुल्लिंग शब्दों से परिचित हो सकेंगे
			और लेखन और उच्चारण में उनका व्याकरण दोष रहित

			गगोग का गर्केंगे
			प्रयोग कर सकेंगे छात्र संज्ञा तथा इसके भेद से परिचित होंगे औरलेखन और
			उच्चारण भी शुद्ध करेंगे साथ-साथ उनके शब्द भंडार में वृद्धि होगी
August	> दोस्त की पोशाक	 सच्ची दोस्ती पर 10 वाक्यों का लेखन 	 छात्रों में सच्ची दोस्ती की भावना का विकास होगा साथ ही
	नाव बनाओ - नाव बनाओवचन	कागज के टुकड़े से कलाकृतियां बनाना	सहानुभूति, सच्चाई, सरलता और समानता जैसे नैतिक मूल्यों का भी विकास होगा
	> चित्र वर्णन		🕨 छात्र कविता की पंक्तियों के माध्यम से प्राकृतिक दृश्य
			और क्ल्पनाओं के सुंदरता को समझ सकेंगे और अनुभव
			कर सकेंगे कि कैसे कल्पना और रचनात्मकता को व्यक्त
			किया जाता है
			 छात्रों में एकवचन तथा बहुवचन वाले शब्दों की समझ विकसित होगी और वह उन्हें अपने लेखन में और
			उच्चारण में प्रयोग कर सकेंगे
			 चित्र वर्णन के माध्यम से छात्रों में लेखन शैली के गुणवत्ता
			में विकास संभव हो सकेगा
September	> दान का खाता	> दान पर आधारित किसी एकांकी का	> छात्रों के अंदर बिना दिखावे के स्वार्थ की भावना पनपेगी
	> सर्वनाम	अभिनय (सभी छात्रों की सहभागिता	और दूसरों के प्रति विनम्रता और संवेदनशीलता
	 संवाद तथा रोल प्ले 	से)	कीभावना का विकास भी संभव हो सकेगा
	> मुफ़्त ही मुफ़्त	 शब्दकोश में वृद्धि हेतु 20 प्रश्नों के बहुविकल्पीय सेट का अभ्यास 	 छात्रों में संतोष ईमानदारी और मेहनत से मिलने वाली चीजों की कद्र का भाव विकसित होगा और वह समझ
		बहुविपरस्याय सट पर्रा जन्यास	सकेंगे की लालच का अंत हमेशा अच्छा नहीं होता
			 संज्ञा के बदले प्रयुक्त किए जाने वाले सार्वनामिक शब्दों
			से छात्र परिचित हो सकेंगे और उनका सही और सटीक
			वाक्य में प्रयोग भी कर सकेंगे
			 संवाद तथा रोल प्ले के माध्यम् से छात्रों में भाव-भंगिमा के
0.11			साथ उच्चारण की क्षमता का विकास होगा
October	कौनप्रत्यंत्रमा की और	 राष्ट्रध्वज का निर्माण चार्ट पेपर पर 	 कविता के माध्यम से बच्चों में श्रम का सम्मान करने और
	स्वतंत्रता की ओरपर्यायवाची शब्द	तथा 10 स्वतंत्रता सेनानियों के नाम लिखना	दूसरों की योगदान को स्वीकारने की भावना विकसित होगी साथ ही वे सहयोग विनम्रता और कृतज्ञता जैसे
	विशेषण	शब्दकोश वृद्धि हेतु 20 प्रश्नों के सेट	नैतिक मूल्यों को समझ सकेंगे
		का अभ्यास	 छात्र स्वतंत्रता के महत्व को समझ सकेंगे और राष्ट्र के
			प्रति प्रेम, गर्व और ज़िम्मेदारी की भावना विकसित होगी
			और स्वतंत्रता संग्राम सेनानियों के प्रति सम्मान की भावना
			भी छात्रों में विकसित होगी

			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	पर्यायवाची शब्दों के माध्यम से छात्रों के शब्दकोश में अधिक से अधिक वृद्धि संभव हो सकेगी संज्ञा और सर्वनाम शब्दों की विशेषता बताने वाले शब्दों से छात्र परिचित हो सकेंगे और उन्हें अपने लेखन तथा वाचन में प्रयोग कर सकने की क्षमता का विकास भी होगा
November	 थप्प रोटी थप्प दाल पढ़क्कू की संगति क्रिया अनेक शब्दों के लिए एक शब्द 	 नाट्य अभिनय (सभी छात्रों द्वारा) पढ़ाई के महत्व पर 10 वाक्य लिखना 	A A A	छात्र समझ संकेंगे कि भोजन की कीमत मेहनत और संसाधनों से जुड़ी होती है और उसका अपमान नहीं करना चाहिए। छात्रों में भोजन के प्रति सम्मान और अन्न उपजाने वालों के प्रति कृतज्ञता की भावना जागृत होगी हास्य और कल्पना से भरपूर कहानी के माध्यम से छात्र यह अनुभव कर संकेंगे की संगीत सिर्फ वाद्य यंत्रों से नहीं बल्कि रोजमर्रा की चीजों से भी उत्पन्न हो सकती है साथ ही उनमें संगीत और उसके साधकों के प्रति सम्मान की भावना विकसित होगी क्रिया तथा इसके विभिन्न रूपों से छात्र परिचित हो संकेंगे और लेखन में इसका प्रयोग कर संकेंगे जिससे उनका व्याकरण दोष दूर होगा अनेक शब्दों के लिए एक शब्दके प्रयोग से छात्रों के शब्दकोश में वृद्धि संभव हो संकेगी
December	 सुनीता की पहिया कुर्सी हदाहुद मुहावरे विराम चिह्न 	 किसी दिव्यांग व्यक्ति की सहायता पर आधारित छोटी कहानी का लेखन व्याकरण और शब्दकोश पर आधारित 20 बहुविकल्पीय प्रश्नों का सेट अभ्यास 	A A	छात्र यह समझ सकेंगे कि शारीरिक चुनौतियों के होने के बावजूद आत्मविश्वास और मेहनत से किसी भी लक्ष्य को पाया जा सकता है इस रूपक कथा के माध्यम से छात्रों में कल्पना और प्रतीकात्मकता को पहचानने की क्षमता विकसित होगी साथ ही अपने समाज के नेतृत्व के साथ मिलकर आगे बढ़ाने की क्षमता और मिलजुलकर कार्य करने की क्षमता का विकास संभव हो सकेगा छात्र मुहावरों के आरंभिक प्रयोग से परिचित हो सकेंगेऔर उनका अपने वाक्यों में समुचित प्रयोग करने की क्षमता भी विकसित होगी विराम चिन्हों के माध्यम से छात्र शुद्ध लेखन और भाव- भंगिमा के साथ शुद्ध उच्चारण करने की कला सीखेंगे

January	 नसीरुद्दीन का निशाना श्रुतलेख पत्र लेखन चित्र वर्णन 	 नाटक का अभिनय और लेखन कराना पत्र लेखन अभ्यास : 4 पत्र 	 हास्य-व्यंग्य से भरी इस कहानी के माध्यम से छात्र समझ सकेंगे कि तार्किक सोच और हाजिरजवाबी के माध्यम से साधारण बातें भी गंभीर बन सकती हैं श्रुतलेख के माध्यम से छात्रों में शुद्ध लेखन के कल का विकास संभव होगा अनौपचारिक पत्र लेखन के माध्यम से छात्रसंदेशों के आदान-प्रदान करने की कला को सीख सकेंगे चित्र वर्णन के माध्यम से छात्रों में तथ्यात्मक टिप्पणी करने की शैली का विकास संभव होगा
February	 कोई लाके मुझे दे शब्द भंडार अनुच्छेद लेखन 	 व्याकरण और शब्दकोश में वृद्धि हेतु 20 बहुविकल्पीय प्रश्नों के सेट का अभ्यास वाक्य लेखन और छोटे अनुच्छेद लेखन का अभ्यास 	 छात्रों में प्रकृति के प्रित संवेदनशीलता जिज्ञासा और सरवन की भावना उत्पन्न होगी साथ ही वे समझ संकेंगे की प्रकृति में पाई जाने वाली चीजें अनमोल हैं जिन्हें खरीदा या मंगवाया नहीं जा सकता शब्द भंडार के माध्यम से छात्रों के शब्दकोश में वृद्धि होगी अनुच्छेद लेखन के माध्यम से छात्रों की तार्किक सोच और वाक्य निर्माण तथा शुद्ध लेखन की कला का विकास संभव होगा

SUBJECT- MATHS

MONTH	TOPIC	ACTIVITIES	LEARNING OUTCOMES/SKILL DEVELOPMENT
April	 Chapter-1 Building with Bricks Sub topics - Patterns with bricks Designs and symmetry 3D shapes and their views 	➤ Activity: Brick patterns, wall designs, and identifying shapes in architecture.	 Identify and create patterns using bricks. Understand the concept of symmetry in designs. Recognize different views of 3D objects (top, front, and side)
June	 Chapter 2: Long and Short Sub topics- Measuring length (cm, m, km) Estimating and comparing distances Word problems based on distance 	➤ Activity: Measuring distances with handspan, rope, or measuring tape	 Compare and estimate lengths of objects. Use standard and non-standard units for measuring length. Develop an understanding of measurement in daily life.

July	Chapter 3: A Trip to Bhopal		Apply addition and subtraction in real-life
	> Sub topics-	> Activity: Solving distance, time,	situations.
	Basic addition and subtraction in	and cost problems through a	Understand distance and time calculations.
	context Estimation skills	journey story	Interpret and analyze given data.
			Read and interpret a clock (hours, minutes, and
	Understanding time and distanceChapter 4: Tick-Tick-Tick		seconds).
	Reading the clock (hours, minutes,	> Activity: Reading and drawing	 Understand the concept of AM and PM. Solve problems related to duration and elapsed time.
	seconds)	clock faces, calculating time gaps	Solve problems related to duration and enapsed time.
	Time duration (start and end times)		
	> AM and PM		
August	> Chapter 5: The Way the World	> The Way the World Looks	Recognize different perspectives (top, side, front
	Looks	> Activity: Observing and drawing	views).
	> Sub topics-	views (top view, side view), map	Understand maps and directions.
	Different views (top view, side	reading.	➤ Identify symmetry in objects and surroundings.
	view, front view)		Understand the concept of cost, profit, and loss.
	Map reading and understanding		Develop basic multiplication and division skills in
	directions	> The Junk Seller	real-life scenarios.
	> Chapter 6: The Junk Seller	Activity: Role-play as junk	Learn about currency and handling money.
	> Sub topics-Concept of money	buyer/seller using money math	
	(rupees and paise)	and simple profit-loss.	
	> Profit and loss		
~ .	Simple billing		
September	> Chapter 7: Jugs and Mugs	> Jugs and Mugs	> Understand capacity measurement (litres and
	> Understanding capacity (litres and	Activity: Measuring and	millilitres).
	millilitres)	comparing liquid volumes using	Compare and estimate liquid quantities.
	 Comparing and estimating liquid volumes 	cups, jugs, bottles.	
	Converting between litres and millilitres		
	Measuring using standard tools		
	vicasuring using standard tools		
	➤ Chapter 8: Carts and Wheels	> Carts and Wheels	Understand circular shapes and their parts (radius,
	circles and their parts (radius,	CHI LO HILL THE CLO	diameter).
	diameter, centre)	> Activity: Finding radius and	Explore the concept of rotation and rolling motion.
	wheels and rolling objects	diameter using wheels, creating	1
	Drawing and measuring round	circular rangolis.	
	shapes	Ü	
	> circular patterns		
	Real-life use of wheels and circular		
	motion		

October	 Chapter 9: Halves and Quarters Comparison and operation of fraction Chapter 10: Play with Patterns Creating number patterns Identify Patterns in shapes Use of skip counting to make patterns Growing patterns Drawing and continuing patterns in daily life 	 Halves and Quarters Activity: Folding paper shapes into halves/quarters, Play with Patterns Activity: Identifying number patterns, repeating designs, magic squares. 	 Understand fractions as part of a whole. Recognize 1/2, 1/4, and 3/4 in different contexts. Compare and add simple fractions. Identify and extend number and shape patterns. Recognize symmetry in patterns.
November	 Chapter 11: Tables and Shares Learn and using multiplication tables(2-20) Dividing objects into equal shares (division) Relationship between multiplication and division Solving real-life sharing problems Applying tables and shares in word problems Chapter 12: How Heavy? How Light? Weight using standard units 	➤ Tables and Shares Activity: Sharing equally, making multiplication tables, grouping games. ➤ How Heavy? How Light? Activity: Using balance scales,	 Learn multiplication and division using real-life situations. Understand equal sharing and grouping concepts. Compare weights of objects. Use standard units (grams and kilograms).
December	 (kilogram and gram) Comparison of weights of different objects Estimation and measuring weight Use of a balance scale Simple weight-based problems Chapter 13: Fields and Fences concept of perimeter perimeter of rectangular and square fields Idea of fencing around a field Relation between length and width to perimeter real-life problems involving fields and fencing 	estimating and comparing weights. > ACTIVITY: Draw fields using rectangles or squares on grid paper.	 Understand the concept of perimeter. Estimate and calculate the boundary length of different shapes. Apply measurement skills in real-life situations.

January	 Chapter 14: Smart Charts Reading of bar graphs Collection and organizing of data pictographs Interpreting data in charts Solving problems using data representation in charts 	Activity: Ask students to survey classmates (favourite colour, food, etc.) Then make a pictograph or bar graph.	 Read and interpret pictographs and bar charts. Organize and represent data visually. Develop data analysis skills.
February	Revision (Annual exam)		

SUBJECT-EVS

MONTH	TOPIC	ACTIVITIES	LEARNING OUTCOMES/SKILL
			DEVELOPMENT
April	➤ Going to School	Picture collage on school	Awareness of regional transport
	Ear to Ear	journeys	> Observation & classification of animals
		> Animal ear chart creation	
June	➤ A Day with Nandu	Story enactment of Nandu's day	Empathy towards animals
	> The Story of Amrita	> Tree plantation drive	> Sensitivity to environmental conservation
July	➤ Anita and the Honeybees	➤ Role play of Anita's life	Understanding beekeeping, Map-reading skills
	Omana's Journey	➤ Map activity tracing Omana's	Descriptive and visual observation skills
	> From the Window	journey	
		Drawing scenery from train	
		windows	
August	Reaching Grandmother's House	> Travel diary writing	Critical thinking on transport
	Changing Families	Family tree making	Emotional intelligence
	Hu Tu Tu, Hu Tu Tu	Demonstration of Kabaddi	> Team spirit and physical fitness
September	➤ Valley of Flowers	➤ Flower collection & pressing	Appreciation of biodiversity
	Changing Times	activity	Historical and analytical thinking
		> Timeline creation of	
		tools/technologies	
October	A River's Tale	Poster on river pollution	Awareness of water conservation
	Basva's FarmFrom Market to Home	Model of a farmFood chain role play	Understanding agricultureKnowledge of food systems
	7 Trom Warket to Home	7 1 ood cham fole play	Nilowicage of food systems
November	> A Busy Month	Bird watching and recording	> Observation in nature
	Nandita in Mumbai	Debate on rural vs urban life	> Awareness of urban challenges
	> Too Much Water, Too Little Water	Experiment on water filtering	Water conservation responsibility

December	Abdul in the GardenEating TogetherFood and Fun	 School herbal garden visit Community lunch or potluck Food culture exhibition 	 Interest in botany Social and cultural bonding Cultural appreciation
January	The World in My HomePochampalliHome and Abroad	 Family discussion role play Weaving craft workshop Comparative lifestyle chart 	 Critical thinking and reasoning Appreciation of local crafts Global awareness
February	 Spicy Riddles Defence Officer: Wahida Chuskit Goes to School 	 Spice identification game Interview with defense personnel Storytelling on inclusivity 	 Sensory and culinary curiosity Respect for national roles Empathy and inclusivity

SUBJECT- COMPUTER

MONTH	TOPIC	SUBTOPIC	ACTIVITY	LEARNING OUTCOMES/SKILL DEVELOPMENT
April	Computer Inside the System Ur	 Parts inside the CPU Motherboard, RAM, Hard Disk, Processor Role of each component 	➤ Activity: CPU hardware component chart making	Understands the internal components and functions of the system unit
June	Personaliz Windows	Changing themes, wallpapeCreating shortcutsAdjusting date and time	Activity: Change desktop background and create a folder shortcut	 Learns to customize and navigate Windows settings confidently
July	ContinuatiPersonalizWindows	8	➤ Activity: Explore and set personal display settings	Applies user interface customization for a better digital experience
August	➤ Word – Ta and Mail N	\mathcal{E}	➤ Activity: Create a student record table and generate a merged letter	Utilizes Word tools to manage data using tables and mail merge
September	PowerPointCreatingPresentation	Transitions and animations	➤ Activity: Make a 4-slide presentation on "My Favorite Festival"	 Designs and presents a structured and animated presentation
October	Internet Su and Securi		Activity: Search a topic safely + Do's and Don'ts Poster	 Practices safe and effective browsing with awareness of internet risks

November	Algorithm and Reasoning	 Logical steps to solve a problem Flowcharts and reasoning skills 	Activity: Draw flowchart to make a sandwich + Solve reasoning puzzle	 Applies logic to solve problems and visualizes steps using flowcharts
December	More About Scratch	Loops, Events, BroadcastingSimple game creation	> Activity: Make a character jump when key is pressed	Creates interactive stories or games with loops and events
January	AI in Smart Homes	 What is a smart home? Smart assistants (Alexa, Google) Devices using AI 	Activity: Design your dream smart home poster + Group discussion	Understands real-life applications of AI in daily living
February	> Revision	Full syllabus recap and practice	 Activity: Revision quiz + practice paper + practical assessment 	Recalls and applies all learning from the academic year

SUBJECT - G K

MONTH	TOPIC	LEARNING OUTCOMES/SKILL DEVELOPMENT
April	My Country India	 States & Capitals National Symbols Famous Leaders
June - July	> Festivals of India	 Religious Festivals Harvest Festivals National Festivals
August	Our Government & Symbols	 Key Positions (President, PM) National Flag & Emblem Republic & Independence Day
September	➤ Environment & Conservation	 Types of Pollution 3Rs: Reduce, Reuse, Recycle Endangered Species
October	➤ World Around Us	 Continents & Oceans Important Countries 7 Wonders of the World
November	➤ Amazing Animals	 Fastest & Largest Animals Extinct & Endangered Species Animal Habitats
December	> Science in Everyday Life	 Inventions & Inventors Simple Machines Gadgets we use
January	> Sports & Games	 National & International Games Famous Sports Personalities

		Olympic Games
February	➤ Logical Reasoning	 Puzzles & Riddles Pattern Recognition Number & Letter Series

SUBJECT- ART & CRAFT

MONTH	TOPIC	ACTIVITY	LEARNING OUTCOMES/SKILL DEVELOPMENT
April	 Basic Elements of Art Line Shape Colour Form Space Texture Value Colour Theory Primary colour Secondary colour Tertiary colour 	primary colour, secondary colour and tertiary colour Patterns drawing using bottle caps, pencil colour	 To use the elements of art to create balanced, visually engaging, and meaningful artworks. To convey ideas, emotions, and messages through their artwork. To Learn and use the academic vocabulary of color, including terms like hue, saturation, value, and color schemes. To investigate the workings of the human eye and brain in perceiving color, and understand the physiological and psychological aspects of color.
June	Colour Mixing	Draw a composition using basic elements of art	 Master the basics of colour mixing, including identifying primary, secondary, and tertiary colors, and understanding how to create a wide range of colors. Explore different color systems like the color wheel and understand how colors are classified and organized.
July	Rakhi Making	 Foam sheet flower making Decorative items pasting Moli folding, cutting, brushing to make rakhi using moli or colour thread 	 Rakhi making encourages participants to express themselves creatively through designing, decorating, and crafting. Learning about the traditions, customs, and significance of Raksha Bandhan fosters a deeper understanding and appreciation of cultural heritage.
August	Janmashtmi DrawingIndependence Day Craft	 Mukut decoration using colour paper and stones Indian flag drawing using Grains and pulses 	 To encourages a sense of unity and community spirit. Students learn the value of working together, and building strong, inclusive relationships within their community. Students will be able to identify key events and figures related to their country's independence movement. To practice and improve their fine motor skills through cutting, gluing, and other craft

			techniques.
			To recognize and understand the significance of national symbols (flag, anthem, etc.).
September	> Clay Work	Ganesh making and decoration using clay	Manipulating clay, such as rolling, pinching, and shaping, strengthens small hand and finger muscles, improving dexterity and fine motor skills.
October	Card-MakingFlower Making	 Card making using colour paper Flower making using foam sheet 	 The class will cover a range of techniques, including stamping, embossing, die-cutting, layering, and embellishment. To create unique and personalized cards for various occasions, expressing creativity and heartfelt sentiments. To learn about different card folds and structures, such as pop-up cards and unique shapes.
November	> Name Plate Decoration	Name plate making on Rectangle wooden base using colour sand or rangoli	 Students will be able to accurately cut, glue, and apply various materials (paper, glitter, stickers, etc.) to create a name plate. To understand of color, composition, and design elements. To recognize and spell their own names (and potentially other words) on the name plate.
December	> Paintings	Spray colour using brush and one object like crayons and stones	An understanding of basic principles of design and color, concepts, media and formats, and the ability to apply them to a specific aesthetic intent.
January	Poster-MakingPaper Bag Decoration	 Big size paper bag making using chart paper and colour rope Poster drawing on deepawali 	 To learn skills such as gluing, sticking, taping, stapling, cutting, and tearing. Students will be able to design and create paper bags of various sizes and styles, understanding different techniques and materials. Students will develop skills in accurately cutting, marking, creasing, and folding paper for bag production, minimizing waste.
February	Envelop MakingPaper Quilling Art	 Envelop drawing using old wedding card, invitation card Flower making with quilling strips 	 To developing fine motor skills, creativity, and an understanding of basic shapes and designs To enhance the ability to fold, glue, and secure paper to create a functional envelope, as well as understanding different envelope types and their uses.

SUBJECT - MUSIC

MONTH	TOPIC	ACTIVITY	LEARNING OUTCOMES/SKILL DEVELOPMENT
April	➤ Introduction & Basic	> Activity:	> Theory:
	Concepts of music	"Alankar Relay"	➤ What is Indian Classical Music (Vocal vs Instrumental)?
		Practice simple alankars in	 Difference between Hindustani and Carnatic
		groups	➤ Names of 7 swaras: Sa Re Ga Ma Pa Dha Ni
		(Vocal and instrumental).	> Sargam practice (Aakar for vocal)
		Creative Task: Compose your	> Practical:
		own 3-note alankar pattern.	➤ Vocal: Basic swara practice in shuddha swaras (Sa to Sa)
			➤ Instrumental: Playing 7 swaras onVharmonium/tablas/keyboard
June	Swara Practice	Rhythm & Taal Game	> Theory:
	➤ And taal	> Activity: "Clap the Taal"	Understanding "Aroha" & "Avaroha"
		Practice Teentaal with clapping	➤ Alankars (Patterns of swaras)
		(tali, khali).	> Practical:
			➤ Vocal: Practice 2–3 alankars
			➤ Instrumental: Play alankars slowly with clarity
July	➤ Introduction to Raag	> Activity: "Find the Swara"	> Theory:
		➤ Teacher sings/plays a note,	➤ What is a Raag? Importance of time
		students identify and sing back.	➤ Introduction to Raag yaman
		➤ Bonus: Swara flashcard	> Practical:
		matching game.	Vocal: Aroha, Avaroha, Pakad, Chhota Khayal/Bandish
			➤ Instrumental: Play yaman Aroha—Avaroha, basic compositions
August	Rhythm & Taal	Activity: Learn a patriotic song	> Theory:
	➤ And patriotic song		What is Taal? (Understanding Matra, Vibhag, Sam, Tali, Khali)
		Sing and accompany using	Introduction to Teentaal (16 beats)
		tabla/harmonium/keyboard.	> Practice a song of patriotism
			> Practical:
			Vocal: Clap & recite Teentaal, sing bandish with taal
			➤ Instrumental: Play Theka of Teentaal (tabla or supportive
G . 1	D D .:		instrument)
September	Raag Practice –	Group Raag Performance	> Theory:
	yaman	> Activity: Prepare a Raag-based	Expand understanding of yaman
		group song.	> Practical:
		Include alaps and simple taans or	Vocal: Aalap and simple taans in yaman
		instrumental patterns.	> Instrumental: Practice yaman composition with variations

October	➤ Raag 2 – Raag Kafi	➤ Group Raag Performance	> Theory:
	(simple raag)	➤ Activity: Prepare a Raag-based	➤ Introduction to second Raag
		group song.	> Practical:
		➤ Include alaps and simple taans or	Vocal: Aroha, Avaroha, Chhota Khayal
		instrumental patterns.	➤ Instrumental: Play basic piece in new Raag
November	➤ Introduction to Folk	➤ Activity: Learn a regional folk	> Theory:
	and Light Music	song	> Difference between classical and light music
		Sing and accompany using	> Introduction to Bhajan/Folk song
		tabla/harmonium/keyboard.	> Practical:
		➤ Bonus: Dress in regional attire	➤ Vocal: Sing a simple Bhajan
		and present	> Instrumental: Accompany Bhajan on harmonium/tablas
December	Revision & Creative	➤ Activity: Class Music	> Practical:
	Work	Performance	Revise Raags, Alankars, and Taals
			➤ Group activity: Present a small group performance
January	> Assessment / Project	➤ Musical quiz competition	> Evaluation:
	and patriotic song	➤ Taal ,raag,alankar etc	➤ Sing/play a Raag of choice
	practice		➤ Recite a Taal
			➤ Viva on theory basics
			➤ One patriotic song for 26 january
February	Final Revision &	> Activity: Class Music	> Theory:
	Annual Performance	Performance	> Types of instruments (Melodic: Harmonium Percussion: Tabla)
	> Introduction to	➤ Solo or group presentations	> Parts of the instrument
	Instruments	(vocal/instrumental).	Recap of all swaras, taals, raags
		➤ Reflection Sheet: What I learned	Class performance (solo or group)
		this year in music.	

SUBJECT-PHYSICAL EDUCATION AND SPORTS

MONTH	TOPIC	ACTIVITY	LEARNING OUTCOMES/SKILL DEVELOPMEN
April	Table tennis, warm up and flexibility exercises & stretching exercises	Round the Table (a.k.a. King Pong)	 Improve hand-eye coordination and reaction time. Enhance concentration, focus, and agility. Promote teamwork, sportsmanship, and fair play.
June-July	➤ Inter house badminton & yoga competition, aerobics	 Rally Challenge Count how many consecutive hits a pair can keep the shuttle going. Encourage teamwork, focus, and consistency. 3. Target Smash Hang paper rings or place targets on the court Players earn points by hitting shuttles through them. Encourages precision and aim. 4. Badminton + Yoga Circuit Combine match play with wellness: After each game, both players do 2–3 yoga poses. Miss a serve? Hold a balance pose like Tree or Eagle. Winning team leads a quick cooldown stretch! 	 Develop hand-eye coordination, agility, and reflexes. Enhance focus, concentration, and teamwork. Promote friendly competition, sportsmanship, and fair play. Improve flexibility, balance, and body control.

August - September	Inter house kho-kho competition, obstacle race & yoga, relay race & health fair exhibition	 Mini Kho Kho Matches Shorter rounds: 3–5 min chase time instead of full game. Smaller teams: 5v5 for quicker rotation and fast play. Kho Kho + Fitness Circuit Set up stations around the field: Station 1: 1v1 mini chase Station 2: 10 rope skips Station 3: 30-sec yoga pose (e.g., Plank or Warrior) Station 4: Sprint to the end and tag next team Target Chase Place colored cones or flags around the field. Chasers must tag defenders and collect the matching color cone before moving on. 	 Enhance agility, speed, and coordination. Improve physical agility, coordination, and endurance. Foster teamwork, collaboration, and relay skills. Increase awareness about health and wellness topics.
October- November	➤ Inter house slow cycle race & athletics inter house volleyball competition, sports quizzes & rope skipping (speed sprint event)		 Enhance balance, coordination, and control while cycling. Develop physical fitness, speed, and endurance. Develop teamwork, communication, and coordination skills Increase knowledge about various sports and fitness topics. Enhance cardiovascular fitness and endurance.

December- January	Inter house chess competition inter house carrom board competition & sports quizzes	 Blitz Chess (Speed Rounds) Fast-paced matches: 3 to 5 minutes per player. Great for keeping energy high and games moving quickly. Perfect for tournaments or warm-ups. Chess Puzzle Challenge Set up boards with mid-game puzzles. Players solve for checkmate-in-one, forks, pins, etc. Time each challenge for bonus points. 	 Enhance critical thinking, concentration, and problem-solving skills. Develop strategic thinking and decision-making abilities. Improve hand-eye coordination and fine motor skills. Enhance focus, concentration, and precision.
February	➤ Inter house table tennis competition	 Round the Table (a.k.a. King Pong) Players circle the table, hitting once then rotating. Miss a shot? You're out! Last player standing wins. Add a yoga pose before re-joining each round (e.g., Tree Pose to focus). Mini Tournament Set up a single or double elimination bracket. Let players sign up in pairs or as individuals. Add a "wellness break" between rounds: stretches, breathwork, or hydration reminders. 	 Develop hand-eye coordination, reflexes, and concentration. Enhance agility, speed, and reaction time. Promote teamwork, sportsmanship, and healthy competition. Encourage focus, strategy, and precision in gameplay.

SUBJECT-DANCE

MONTH	TOPIC	ACTIVITY	LEARNING OUTCOMES/SKILL DEVELOPMENT
April	Namaskaar, hastak, tatkaar (16 matra), namskaar/salaami toda (kathak classical dance)	 Namaskaar Start in Samapadā.Hand to forehead → chest → floor → audience. Show respect to Guru, Earth, and Audience. Guru Vandana Perform with soft hastaks, mudras, and light footwork to a devotional line (e.g., "Gurur Brahma"). Basic Steps + Teentaal Padant (16 Matras) 	Coordination and team work will be improved & children will know about classical dance, spiritual growth How, to move hands with footwork

		 Tatkaar Bol: Ta Thei Thei Tat Aa Thei Thei Tat Ta Thei Thei Tat Aa Thei Thei Tat Padant: Clap and recite first, then perform footwork in rhythm. 	
June-July	Mudras (asangukta), tihaai, tatkaar dugun (foot work fast beat)	Asamyukta Mudras (Single Hand Gestures)Practice: da	o Learn about how to use mudra in classical ance &, How to move hands with footwork, exibility.
August- September	Toda (thun thun) ,chakkar (bharmri),patriotic dance	Patriotic Dance di	hey learn how to use hastak in toda ,how ifferent types of time pattern or laya which one sually comes through is evolving to the particular al
October- November	 Padant of tihaai & toda, Annual day preparation 	> Salaami/Namaskaar Toda Example Bol: > To	o be able Physical activity ,expression ,social ateraction cultural participation
December- January	Saraswati vandana,tihaai		o be able perform on patriotism , Expression body/mind coordination

		the Kavit to create rhythm, adding footwork and expressions to the story.	
February	> kavit (Krishna leela)	 Perform with footwork and expressions, ending on sam 	Coordination & know about folk dances, They know about Krishna leela, body/mind
		➤ Kavit (Krishna Leela)-Recite a line like: "Kaanha makhan churaave, bansuri bajave"Use gestures to show Krishna's playful nature (flute, butter-	coordination
		stealing). Combine Tihaai & Kavit-Use Tihaai after a line	
		of the Kavit to create rhythm, adding footwork and expressions to the story.	