



CHOITHRAM SCHOOL, MANIK BAGH
GRADE -5
SESSION 2024-25
SYLLABUS PLANNER
TERM -1 JUNE-OCTOBER



MONTH	SUBJECT	TOPIC	SUB-TOPICS	DOMINANT SKILL	ART INTEGRATION / UNSDG(IF ANY)	ASSESSMENT
JUNE	ENGLISH	Reading comprehension Poem Grammar Vocabulary	<ul style="list-style-type: none"> • Comp-1 • P1- a priceless gift • Noun • Contractions 	Reading Writing Speaking Listening	Friendship card making	Worksheet/ class activity
	HINDI		गिनती ,सप्ताह के दिन,अंग्रेजी माह			
	MATHS	Numbers	Indian Place value chart (7 & 8 digits), Number names, numerals, place value, expanded and short form, formation of numbers, comparison, and rounding numbers. International number system – reading and writing.			
	SCIENCE	Recapitulation (learning shared by the students) Topic 1 - Food Chain-Food Dependency of Animals.	<ul style="list-style-type: none"> • Herbivores, carnivores, omnivores, scavengers • Components of food chain- Producers, consumers - primary, secondary tertiary, & decomposers. • Food chain on land and in water 	Understanding	ACT 2- (Group activity): Let's make a Food chain. - (Art Integration Assignment)	A1- ACT 4- DRAW/PASTE THREE FOOD CHAINS ON A4 SIZE SHEET (<u>Subject Enrichment Activity</u>) A2 - SKILL BASED WORKSHEET

			●Interdependence Camouflaging/Disguise	-		
	SO. SCIENCE	Bridge Course	Recap of previous topics/subtopics	-	-	-
	COMPUTER	Communication using Email	<ul style="list-style-type: none"> ● Email Account ● Email Address ● Creating and using Email Account ● Inbox ● Composing /Sending Email ● Attaching a file ● Replying/ Forwarding/Deleting mail ● Spam Mail ● Managing Contact ● Log in/Log out 	Knowledge Understanding Application	-	Create an Email Id for yourself, attach a word file of your project with subject name "Computer Project", and send it to your friend.

MONTH	SUBJECT	TOPIC	SUB-TOPICS	DOMINANT SKILL	ART INTEGRATION / UNSDG(IF ANY)	ASSESSMENT
JULY	ENGLISH	WRITING SKILL LESSON GRAMMAR	<ul style="list-style-type: none"> • PARAGRAPH WRITING • L1- I CAN AND I WILL • PRONOUN • ARTICLES 	READING WRITING SPEAKING LISTENING	PUPPET MAKING	WORKSHEET/ CLASS ACTIVITY
	HINDI	पाठ-1 आओ देश को आज़ाद कराएँ (कविता)	वर्णमाला,भाषा,मात्राएँ, चित्र वर्णन	श्रवण,बोलना		
	MATHS	Addition Subtraction	Properties, addition, and subtraction of numbers with regrouping, word problems, and estimation.			
	SCIENCE	Recapitulation (learning shared by the students) Topic 1 - Food Chain-Food Dependency of Animals.	<ul style="list-style-type: none"> • Herbivores, carnivores, omnivores, scavengers • Components of food chain- Producers, consumers - primary, secondary, tertiary, & decomposers. • Food chain on land and in water 	Understanding	ACT 2- (Group activity): Let's make a Food chain. - (Art Integration Assignment)	A1- ACT 4- DRAW/PASTE THREE FOOD CHAINS ON A4 SIZE SHEET (<u>Subject Enrichment Activity</u>) A2 - SKILL BASED WORKSHEET

			<ul style="list-style-type: none"> • Interdependence – • Camouflaging/Disguise 			
	SO. SCIENCE	Incredible India	<ul style="list-style-type: none"> • Location of India • Neighbouring countries of India • Political divisions of India- State and Union Territories • National symbols 	Knowledge & Understanding	Students will paste the pictures of national symbols and write few lines about it	Map Work/ worksheet / Quizzes/ Participation in activities and class discussions
	COMPUTER	Communication using Email	<ul style="list-style-type: none"> • Email Account • Email Address • Creating and using Email Account • Inbox • Composing /Sending Email • Attaching a file • Replying/ Forwarding/Deleting mail • Spam Mail • Managing Contact • Log in/Log out 	Knowledge Understanding Application	-	Create an Email Id for yourself, attach a word file of your project with subject name "Computer Project", and send it to your friend.

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AUGUST	ENGLISH	VOCABUALRY WRITING SKILL LESSON	<ul style="list-style-type: none"> • SYNONYM/ANTONYM • PICTURE COMPOSITION • L2- NEVER GIVE UP 	READING WRITING SPEAKING LISTENING	POSTER MAKING ON CLIMATE CHANGE(UNSDG)	WORKSHEET/ CLASS ACTIVITY
	HINDI	पाठ-2 चोरी की सज़ा (कहानी)	कारक चिह्न,विराम चिह्न,संवाद	लेखन,बोलना		
	MATHS	Multiplication & Division	Properties, multiplication of 3- 4, digit by 2,3 digit, word problems. Division of 3-4 digit by 2 digit, word problems.			
	SCIENCE	Topic 2 – Reproduction in Plants	Part A <ul style="list-style-type: none"> • Story Lesson- Tom and Jerry-Battle for Crown • Structure of seed, monocot and dicot seed • Part B -Reproduction in plants through vegetative parts • Part C -Dispersal of seed- Through wind, water, animal and explosion 	Understanding, Application	Warm-up: Students will draw and label parts of plants and write 2 functions for each plant part. (learnt in gr 3 and 4) in a notebook. - Art Integration Activity	1.A1- ACT- 6 - Art Integration Activity - Parts of seed – Subject Enrichment Activity 2. A2-ACT-9- Art Integration Activity-Seed dispersal -List agents of dispersal and paste image of examples in scrap book (<u>Subject Enrichment Activity</u>)

						3. A3 - SKILL & STORY BASED WORKSHEET
	SO. SCIENCE	Our Government	<ul style="list-style-type: none"> • Types of government in India • Functioning of the central government • Functioning of the state government • Functioning of local government • Role of the government 	Knowledge & Understanding critical Thinking	Students will make rule book for their class by voting.	Worksheet / Quizzes Participation in activities and class discussions
	COMPUTER	MS Excel	<ul style="list-style-type: none"> • Uses of Excel • Features of Excel • Components of Excel • Entering data in Worksheet • Calculating sum using Formula 	Knowledge Understanding Application	-	(Calculate total marks of different students in different subjects)

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SEPTEMBER	ENGLISH	GRAMMAR VOCABULARY LESSON	<ul style="list-style-type: none"> • VERB • SENTENCES • PREFIX-SUFFIX • L3- THE CRYSTAL BALL 	READING WRITING SPEAKING LISTENING	COMIC STRIP MAKING	WORKSHEET/ CLASS ACTIVITY
	HINDI	पाठ-3 किशना की टोपी (चित्रकथा)	नाटक का परिचय, अनुच्छेद लेखन, काल	वाचन,लेखन		
	MATHS	Factors and Multiple	Writing factors and multiples of given numbers, divisibility rules, prime and composite numbers, factor tree, and prime factorization			
	SCIENCE	Topic 3 – Classification of Vertebrates	<ul style="list-style-type: none"> • Mowgli's Voyage • Classification of Vertebrates (Based on Body cover, body temperature, breathing, mode of reproduction & movement.) • Vertebrates-Mammals, Fishes Amphibians Reptiles & Birds 	Understanding	ACT 5-Art Integration (home assignment)- Make classification of vertebrates as follows.	A1- ACT 6A: Scrapbook- Classification of vertebrates (<u>Subject Enrichment Activity</u>) Students will draw or paste three animals each and will write the salient features of the body cover, mode of reproduction, movement and breathing. of each group of animals as Amphibians, Reptiles,

						Fish, Birds & Mammals and submit. A2- SKILL BASED WORKSHEET
	SO. SCIENCE	Physical Divisions of India	<ul style="list-style-type: none"> • Features and importance of northern mountains • Fertile northern plains • Great western desert • Coastal plains and islands • The division of plateau re • The river system of India • The major mountain ranges of India 	Knowledge & Understanding	Brochure making activity for promoting tourism	Map Work/ worksheet / Quizzes/ Participation in activities and class discussions
	COMPUTER	Software and its types	<p>System Software</p> <ul style="list-style-type: none"> • Operating system • Language Processor • Utility Software <p>Application Software</p> <ul style="list-style-type: none"> • General Purpose • Specific Purpose 	Knowledge Understanding	-	<ul style="list-style-type: none"> • MCQ based Worksheet related to identification of application software. (picture identification activity) • Worksheet based on identification of functions of operating system and different types of software .

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OCTOBER	ENGLISH	READING COMPREHENSION GRAMMAR	<ul style="list-style-type: none"> • COMP-3 • SUBJECT-PREDICATE 	READING WRITING SPEAKING LISTENING		WORKSHEET/ CLASS ACTIVITY
	HINDI	पाठ-4 हे भगवान तू जमीन पर आकर तो देख (हास्य कविता) अतिरिक्त वाचन- अँधेर नगरी चौपट राजा (नाटक) अतिरिक्त वाचन- कदंब का पेड़	अपठित गद्यांश, व्याकरण अभ्यास	बोलना, श्रवण वाचन		
	MATHS	Fractions	Types of fractions, convert mixed into improper and vice versa, comparison, equivalent fractions, addition and subtraction of like fractions.			
	SCIENCE	Topic 4 – Skeletal and Muscular System	<ul style="list-style-type: none"> • Cell hierarchy organ system. • Skeletal System-Bones, Joints and cartilage • Muscular system and types of muscles – Voluntary & Involuntary • Care of bones and muscles. 	Understanding Application	ACT 6- Who is making my bones move?- Making of palm with craft paper (Art Integration)	A1 - ACT 3- Art Integration Activity - Making of Human Skeleton using Earbuds, match sticks or toothpicks, straws, a pair of Child-safe scissors, fevicol, A4 size coloured sheet.

						(Subject Enrichment Activity) A2 - SKILL BASED WORKSHEET
	SO. SCIENCE	Wildlife of India	<ul style="list-style-type: none"> • National Parks of India • Wildlife sanctuaries of India • Conservation of Wildlife 	Knowledge & Understanding	Poster making on 'Saving Wildlife' / collage making on wild animals	Worksheet / Quizzes/Participation in activities and class discussions
	COMPUTER	PowerPoint	<ul style="list-style-type: none"> • Components of PowerPoint Window • Creating Presentation using Built-in Templates • Applying Themes • Changing Color Schemes, background color • Inserting Smart Art, Shape, Textbox • Views in Presentation 	Knowledge Understanding Application	-	Create a PowerPoint Presentation on "Tour of technology in shaping today's classroom."