## SPLIT UP OF SYLLABUS 2011-2012

Class IV Subject - EVS

S. Mo N th	on Theme / SubTheme As per Syllabus	Lesson	Key Concepts & Issues of syllabus	Suggested Activities	Expected Learning Outcome	Suggested Resources	Values	Peri ods
1. Ap		Going to School	Different modes of transport, short distance, long distance, newer ways of travelling  Different landforms, languages, clothing etc.  Mapping skills.	* Observation of various symbols or indicators as landmarks:  - Use of symbols and scale  Comparison – with the various vehicles used:  - Jugad, Bike, Camel Cart, Tonga and various types of boats.  Initiate Discussion – after watching the still pictures and videos of the terrain of other states.  Visuals on the various modes of transport used in various terrains of India to reach places within the state.  Acting skills/Dramatization – Imagine you are on – Hard Ground Covered with Cotton(In place of snow) -Ground covered with bricks -Ground covered with thorny branches -Ground covered with fresh grass - Ground covered with fresh grass - Ground covered with stones  How would you walk?	Children will be able to understand the boundaries and how, children from various regions of India find their way to school and neighborhood  Develop recording skills  Develop mapping skills	Local map of the school and area  Childs own idea of the route taken to school  Map of States/India  Films and pictures of far off locations where schools are located  Movies, stories and narratives  Internet videos  Quiz	Sensitize the children to the amazing world of 'transport'  Appreciate natures bounty	14

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			Drawing of conclusions based on the above listed activities  Develop Recording Skills  Various Animals used as a means of transport  Observation and discovering the vegetation flora and fauna in jungles, deserts, snowy areas, mountainous regions  Making of models of transport using waste material  Quiz based on the activities mentioned above				
Family and Friends Sub Theme 1.3 Animals	2. Ear to Ear	Exploring children's ideas of animals  Some animals have extended ears  They also have hair	* Observation of ears of animals.  Finding out the way they tilt their heads when they are listening.  Comparison of ears of human beings and animals.  Names of animals commonly seen in and around our houses.	Children understand the reason behind the various shapes of ears of animals.  Develop listing skills  Observe and identify various animals that lay eggs and those which do not and their connection to the hair on the	Still pictures.  Video clippings, movies, stories, library resources, lab resources.	Learn to appreciate the wonderful world of animals and how ears help them to survive.  Protection and care of animals.  Cruelty towards	12
			Discussion after watching photographs/visuals and videos of animals with ears on either sides of head, on top of their head, visible and not so visible,	body.		animals should be avoided.	

	I			with hair on ears,				
				with no hair,				
				camouflaged with				
				skin.				
				SKIII.				
				Listing and drawing				
				of observations				
				regarding ears of				
				animals.				
				Preparation of masks				
				by children – of				
				animals and the kind				
				of ears they have.				
				Making a collage of				
				different ears of				
				animals.				
				Animals which lay				
				eggs.				
				Animals which give				
				birth to young ones. Listing of all extinct				
				animals.				
				Importance of having				
				pets, they are stress				
				busters.				
				The secret of having				
				hair or no hair in the				
				body of animals.				
				Integrate with the				
				lesson The Donkey, I				
				Had a Little Pony,				
				The milk man's Cow				
				from Marigold Book				
				IV.	C1 '1 1 1'	X7:1 /: 1 C	C1 '1 1	1.4
		2 1	TT 3		Children discover	Videos/visuals of	Children	14
		3. <b>A</b>	Herds,		the various facts of animal behavior.	animals, short	learn to	
		day with	Group behaviour,	* Observation of	ammai benavior.	stories, library resources and	appreciate the	
		Nandu	animal –	animals with special	Identify, observe	visit to the zoo.	advantages	
		. and	human	reference to	and develop	, ioit to the 200.	of working	
		•	interaction	Elephants regarding	recording skills.		or living in	
				their shape, size,	<i>5</i>		a group	
			Protection	walk etc.				
			of wild				Sharing	
			life, selling	Comparison with			and caring	
			of animal	other animals			feelings are	
			parts	regarding their			developed	
			Taba	sounds, eating habits			One should	
			To be sensitive	and their super senses.			One should not be cruel	
			about	schises.			to animals	
			cruelty to	Initiate discussion on				
			animals.	Elephants used in				
$\perp$				various terrains for				

Family		various purposes.		
and Friends Sub		Video's of Elephants that live in Jungles, national parks,		
Theme 1.3		circuses and temples.		
animals		Visuals on animals that live in herds.		
		Blindfolding activity- With a model of an Elephant, a child is asked to describe what he feels after touching the various parts of the Elephants body Eg. Tail, Trunk, Legs		
		etc. Story telling of the blind men and the		
		Elephant.  Visit to the zoo.		
		Art and craft.		
		Collage of Elephants in the scrapbook.		
		Drawing of conclusions based on the above mentioned activities.		
		Recording of the references made of Elephants with other animals.		
		Debate on the pros and cons of living in a group. Integrate with the lesson		
				L

			4. The	Exploring		Children will be	Data handling /	Children	12
2.	May∖		Story	children		able to understand	Recording skills	will be able	12
Γ.	June		of	ideas		how people,	1100010IIIG BRIIIS	to respect	
	June		Amrit	about a		animals and plants	Map of India and	the diverse	
			a.	plant.		live in deserts and	the World.	culture of	
			a.	ріані.	* Reading maps –	how they adapt	1. Films,	India.	
				Plant	Reading maps –	themselves.	Videos,	muia.	
					State and country and	themserves.	Pictures,	I Initer in	
				diversity,	State and country and	Davidon monning	· ·	Unity in	
				size, where	locating the places.	Develop mapping	Narrative	diversity.	
				they grow,	Han of armshala and	skills	s, Collectio	Love for	
				shape,	Use of symbols and	Davidon manufina			
				colour,	scale.	Develop recording	n of	plants and	
				aroma etc.	Viewala of mlames	skills.	leaves. 2. Model	animals.	
				D	Visuals of plants,			Turan antan ar	
				Dependenc	trees and animals		making	Importance	
				e on plants	found in desert areas-		of houses	of plants	
				for	their ways of		and	and	
				everyday	survival.		transport.	animals	
		Fa		life	Trees in danger on		3. Tradition		
		Family		DI 4 I	account of change in		al		
		and		Plant and	environment.		dresses,		
		Friends.		the	Turnetication		food.		
		G 1		climate/en	Investigation on		4. Library		
		Sub		vironment	leaves diversity, their		resources		
		Theme		T 6	shedding, growth		- Tu Ca mas a 4:		
		1.3		Leaf	period etc.		Informati		
•		Animals		diversity,	X7:1111		on on		
		1.4 Plants		colour,	Visuals on birds		Camels,		
		1.2 Work		shape,	found in desert areas		Cactus		
		and Play		texture,	with special reference		and their		
				aroma etc.	to Rajasthan, their		pictures.		
				Cananal	eating habits, nestling habits, etc.		5. Newspap		
				Seasonal	madits, etc.		er		
				shedding	Cumum on the viewious		clippings. 6. Tie &		
				of leaves,	Survey on the various occupations of the				
				copost from			Dye		
				leaves	people of Rajasthan.		designs on a		
				leaves	Model making of the		piece of		
				Leaf	types of houses in		cloth.		
				designs /	deserts, and the		Ciotii.		
				motifs on	modes of transport.				
				different	modes of transport.				
				objects.	Languages spoken				
				objects.	(Dialects), dresses				
				Childrens	worn.				
				ideas of an	wom.				
				animal					
				aiiiiiai	Report reading-				
				Different	1. Visit to local				
				occupation	landmarks &				
				s in the	draw				
				local	inferences				
				region	from it				
				who does	HOIII It				
				that work.	2. Puppet				
		<u>I</u>	<u> </u>	mai work.	2. ruppet	l	l	<u> </u>	

					making, folk music and songs of Rajasthan.  3. Making a compost pit.  4. Community lunch, Rajasthani Food.  5. Preparation of Rakhi's and tying them around trees-Symbol of adopting them as one of their own and taking care of it.  6. Narration on true stories of environment.  7. Slogans/Post er making on the conservation of trees.  8. Listing and drawing of things we get from trees.  9. Integrate with Marigold book class IV lesson The Giving Tree				
3.	July	Family and Friends Sub Theme 1.1 Relatio nship 1.3Animal s	5. Anita and the honey bees.	Family Influences, physical characteri stics, values & habits, appreciati ng qualities and skills of family	* Map reading of various states of India with special reference to Bihar.  Regional narratives and true stories of children who have worked hard and become successful in life.  Comparison of	Discover facts about the colonies of insects.  Observe the growth of bee hives.  Develop recording and mapping skills.  Appreciate the importance of	Library resource CD's Films, pictures, videos about insects Samples of honey collection Tasting of	How school can help realize your dreams.  Children get trained to locate and comprehen -d	12

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1.4 Plants 1.2Work and Play		members, family as a support system.  Different occupation s, idea of working time and leisure time, work inside and outside homes, genderage-caste, economic aspects etc.  Honey from flowers, bee hives and the basic idea of honey collection.  Ant or bee colony, social behaviour in insects.	children studying in cities and rural areas  Discussion on the importance of going to school  What kind of career would one like to take after school  Videos/visuals on the behaviour, life of insects  Visuals on honey collection honey from flowers, bee hives and the colonies of bees and ants.  What is the first aid given when a bee stings.  Library resources  Invite people for lectures on career development.  Nature walks.  Art and craft  Making of various	school for the all round development of the child.  Sensitize children towards the social behavior of insects.	different honey's.  Map of India.  Stories and narratives.	relationship s between natural, social and cultural environment.  Sensitize children towards better organization of things and life, taking clue from bees and ants.	
Travel	6. Oman a's Journe y.	social behaviour		Discover facts of the state of Kerala.  Mapping and recording skills.  Appreciate the importance of Aired in ones health.  Importance of connectivity by rail to various parts of	Library  Visit to Railway station, ticket counters (Train, bus etc.)  Map of India,. CD's, Videos, Newspaper clippings, visuals, Still pictures, stories and history of	Language knows no barriers.  Importance of connectivit y to far off places will be appreciated by the children.	12

ı	T	1 1				т
				India.	important places	
			Map reading of		of Kerala.	
			Kerala using symbols			
			Map is to be			
			supported by a small			
			narrative about the			
			time it takes to go			
			from one place to			
			another, draw			
			children's attention to			
			these symbols and			İ
			help them get an idea			
			of relative distance.			
			Video's/visiuals on			
			the flora and fauna of			
			Kerala			
			Keraia			İ
			Occupations and			1
			dress habits of			İ
			Kerala.			
			Keraia.			İ
			I an assess and East			İ
			Language and Food.			İ
			Visuals/Pictures on			İ
						İ
			boat race.			İ
			X7:1			İ
			Visuals on the			İ
			temples of Kerala.			İ
			Dardinala			İ
			Festivals			İ
			Tinting and documen			İ
			Listing and drawing			
			of a railway station			İ
			This are a second to a			İ
			Things one carries			
			while traveling in a			İ
			train.			1
			Halmana assasin -			İ
			Helpers seen in a			1
			railway station.			1
			Callagian ef			İ
			Collection of train			İ
			tickets and			1
			developing the			1
			reading skill of it.			1
			Linting of stations			1
			Listing of stations			1
			from Delhi to			1
			Thiruvananthapuram.			1
			Duomino the second			1
			Drawing the scenic			1
			beauty of Kerala			İ
			Linting of the			1
			Listing of the			<u> </u>

Travel	7. From the windo w	Basic exposure to the view of the Earth.	* Recording of the various places and states en route to Kerala  Languages spoken in the states crossed.  Map reading of the various states en route  Videos on the landforms of the various states crossed  Visuals on the life of people in the villages of Kerala  Visuals on bridges and tunnels from Goa to Kerala.  Diary writing of the travel/journey undertaken.  Photography.	Discovering the various types of bridges and tunnels en route to Kerala.  Listing of the languages spoken in various southern states.  Recording of the map route to Kerala  Importance of diary writing, use it as future reference	CD's, videos, films, pictures, documentation (Diary for recording facts)	Learns to respect and appreciate the developme nt of technology in connecting places.  Understand the importance of civil work and its maintenanc e.	12
			* Listing the names of villages and states				

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			8. Reachi	Different modes of	where Grandparent's of the children live.	Recording skills	Pictures, films,	Will	
4	A				of the children five.	will be developed.	map of India,	understand	
4	Aug		ng	transport,	M	<b>337:11</b> 1 4 -	internet video's,	the	1.5
	ust		grand	short	Mapping the route to	Will learn to	Quiz	importance	15
		Tr	mothe	distance,	reach these places.	discover India.		of our	
		Travel	rs	long	Videos on the modes	Will leave beaute		natural	
			house.	distance,	Videos on the modes	Will learn how to		resources	
				newer	of transport used in	preserve the natural		on the trail	
				ways of	these areas	resources.		of	
				traveling	Dramatization of the			discovery of India.	
				Different	ways how people get			oi ilidia.	
				landforms,	into Buses, trains,				
				language,	carts while traveling				
				clothing	carts wille travelling				
				etc	Video on traveling in				
				- Cite	the backwaters of				
					Kerala				
				ļ	Tioraia				
				ļ	Visuals on fishing,				
					washing, bathing,				
					working in the banks				
					of the rivers				
				ļ					
				ļ	Visuals on the				
				ļ	plantations of Kerala				
				ļ					
				ļ	Collection of railway				
				ļ	time table and the				
				ļ	reading of it.				
				ļ					
				ļ	Quiz on Kerala.				
				ļ	Model melving of the				
				ļ	Model making of the				
				ļ	various carts and boats used.				
				ļ	boats used.				
				ļ					
				ļ					
				ļ					
				ļ	* Comparison of				
				ļ	nuclear family to				
			9.	Concept of	joint family with a	Children will be	Pictures of	Change is	
			Chang	a family,	survey conducted in	able to understand	weddings, family	the part of	
			ing	diversity	class, discussion on	how changes affect	members, letters.	life.	
			Famili	in family	it.	the growth of a			
			es.	types,		family.		Children	
				family as a	Drawing of a family	-		would	
				support	tree and sticking	Develop art skills,		realize the	
				system,	photographs on it.	recording skills,		changes	
				ideas		informal letter		and its	
				about	Observation and	writing.		importance	
				relationshi	inferences of your				
				ps, simple	family, your friend's				13
				family tree	family, your			Sensitize	
		Family		(3generati	neighbour's family,			children	

and	ons)	regarding attitudes,		towards
Friends	ĺ	number of members		those who
	Change	and the work they do.		have
Sub	with time	, and the second second second second second second second second second second second second second second se		undergone
Theme	in people	Recording changes in		changes in
1.1 Relatio	residing	your family when		life.
nships	together	you have just got a		
nomps	Family	baby brother or sister.		
	tree today	buby brother or sister.		
	tree today	Stick a picture of		
	Festivals	your brother or sister		
	and family	in your notebook.		
	gatherings	in your notebook.		
	gatherings	Keeping a record of		
	Shifts in	the behaviour of the		
	habitation	little baby- food it		
	Habitation	eats, number of hours		
	migration/	it sleeps, sounds it		
	transfers/d	makes.		
	emolition	Chifting to a		
	displaceme	Shifting to a new		
	nt	place/city		
	associated	YYY total and a second		
	difficulties	Writing a letter to		
		your friend		
		expressing your		
		apprehensions, what		
		changes would it		
		bring about in the		
		family.		
		Talk and identify		
		with those children		
		who have just joined		
		your school – Views		
		can be exchanged.		
		Attending a wedding		
		and writing down the		
		special food, clothes		
		of the bride and		
		groom, songs played,		
		dances performed and		
		the invitees.		
		Discussion on the		
		Discussion on the		

				various sports				
		10.	Different	various sports	Children will	Visuals on games	Importance	
		HuTu	games at	Visuals on the	understand how to	Visuais on games	of physical	
		Tu,	home and	traditional and	record the various	Practical display	and mental	
		HuTu	school	modern sports and	games activities	of games	activities in	
		Tu	SCHOOL	games and recording	games activities	of games	games for	
		1 u	Dlay og o	the differences	Listing abills	Charte avante in	_	
			Play as a		Listing skills	Sports events in	the growth	
			way of	between them.	01 1	school	and	
			social		Observation and		developme	
			negotiatio	Coaching of the	identifying various		nt of	
			n, rules of	various games like	games		health.	
			each game,	hockey, cricket, table				
			fights and	tennis, lawn tennis	Appreciate the		Health is	15
			the need to	etc	importance of rules		wealth	
			negotiate –		in games.			
			ideas of				Equal	
			fair play.	Their rules and			opportuniti	
				regulations and field			es for all to	
			Restriction	structures.			participate	
			s on play.				in games.	
			Playmates	Lecture Dem by			8	
			from	some eminent sports			Importance	
			children of	persons.			of rules in	
			different	persons.			games and	
			gender or	Playing of traditional			why one	
			class/caste	games native to India.			should	
			backgroun	games native to maia.			abide those	
			ds	How physically and			rules, how	
			us	mentally active one			they affect	
			Local and	becomes.				
				becomes.			our	
			traditional	T			lives.	
			martial	Importance of the use				
			arts	of the whole body				
			forms/gam	strength in these				
			es.	games.				
				TT 11' C1 .1.'				
			Typical	Holding of breath in				
			practice	these games.				
			routines					
			by	Listing of various				
			teachers/g	indoor and outdoor				
			urus,	games, number of				
			changing	players required,				
			pattern of	equipment required.				
			local					
			games	Preparation of a				
				scrapbook on various				
				games, role of				
				women in these				
				games and a brief				
				write-up on them.				
				_				
				Listing of medals				
				won during the				
				commonwealth				
				games/ Asian Games/				
1	l .	I.	1	<u> </u>	<u> </u>	1	I.	1

					Olympics  Collage on the Indian players of various games who have made India proud.  Making a club for your favorite game – writing down the rules and regulations, number of hours of				
					practice and finally playing the game.  Quiz on sports and games  Events and rules.				
5.	Sept. Sum mati ve Asse ssme nt 1	Family and Friends Sub Theme 1.4Plants	11. The Valley Of Flower s	Flowering plants, seasons, observation of buds blossoming into flowers, different shapes, colours, petals, aroma etc.  Flowers used in everyday life, festivals etc.  Floral motifs and designs on clothes, animals, pots, walls. Etc	* Map reading and locating the new state of Uttaranchal. (Uttarakhand)  Documentary on the landforms & vegetation of the hills of Uttaranchal.  Still pictures and videos on the flora and fauna of Uttaranchal.  Visuals on the valley of flowers, flowers that grow on trees, bushes, creepers, water etc.  Nature Walk Recording of the various flowers seen — The Color, scent, number of petals it has, local name and its botanical name, shape, size, place	Map reading skills  Documentation of the details of various flowers seen.  Identify the importance of our sense organs.  Understand the importance of flowers  Drawing, Identification and appreciation of the beauty and use of flowers.	Map of India Pictures, Videos, Films on flowers. Visuals Nature Walk Samples of Flowers.	Appreciate s nature's bounty.  Importance & uses of flowers in our daily lives.	15

		where the flower is in the tree (centre, side etc.)		
		Monitoring the development of buds blooming into flowers.		
		Collection of flowers and creating a scrapbook.		
		Noting down the number of days fresh flowers take to dry up.		
		Practical preparation of color from flowers like Marigold, Zinnia and using it as a dye.		
		Some homemade recipes using flowers.		
		Listing of the various occasions where flowers are used – Marriages, Childbirth, Housewarming, Puja, Death etc.		
		A brief write up on where do flowers come from.		
		Drawing and painting of different kinds of flowers.		
		Blindfolding Activity  – Touching and smelling of various flowers and identifying them.		
		Preparation of greeting cards using dried flowers.		

			* Map Skills locating Haryana, Punjab,			Hard work
	12.	Need for	Delhi & Pakistan.	Appreciate the	Video clippings	never goes
	Chang	shelter,		development in the	and presentations	in vain.
	ing	need for	Visual presentation of	field of		
Shelter	Times	living	the freedom	construction from	Visuals	Knows
		together.	struggle/partition of India	then till now.	Lectures Visits to	how to decorate
		Houses	Illula	Observation	construction sites	house/hom
		change	Inviting grandparents	records	etc.	e
		over time,	to related their	Map reading	Price listing	
		rural and	experiences of	Skills	Paintings of	
		urban	partition and initiate a		Mughal Period	
		differences	discussion on it.		Map	
		, multi	Video climpines of			
		storied houses	Video clippings of the various kinds of			
		alongwith	houses during			
		slums in	partition, post			
		cities.	partition and modern			
			day buildings.			
		Materials				
		used have	Visit to Heritage			
		changed.	Buildings			
		Process of	Visit to a			
		making	construction site –			
		involves	Recording of			
		raw materials ,	materials required for the construction of			
		tools,	houses and buildings.			
		lobour,	nouses and buildings.			
		energy	Interviewing people			
		Different	who work there.			
		skills of	Listing the price of			
Water		people	materials used for			
		involved in	construction and			
		constructi	doing a comparative			
		on activity.	study of different			
			companies.			
			What is renovation?			
			Model making of			
			different houses using			
			mud, wood, paper,			
			cloth, boxes, colors etc.			
			CiC.			
			Painting of Mughal			
			period to be shown			
			and questions asked			
			on it.			

13. A Riv Tal	sources – vers inland	Experiment on evaporation on water – How on heating water develops into vapors and disappears in the atmosphere  How are clouds formed? Physical map of India – tracing the various rivers, their origin and the states they cross, where do they culminate?  Visuals on the flora and fauna found in fresh water and salt water, differences between fresh water and salt water fishes. Videos on sea animals.  Visits to places of rain water harvesting Pictures/Stills of floods and tsunami Experiment on water	Learn various experiments Observation skills will improve Inferences made Recording done Map Reading Skills developed.	Using Visuals Materials for experiment Maps Photographs	Don't waste water, it is precious. Understand s the importance of water preservation.	12
Food	Rivers and seas, seasonal change in water flow,	and salt water fishes. Videos on sea animals. Visits to places of rain water harvesting Pictures/Stills of floods and tsunami				

	farmare		techniques		
Shelter	farmers, fruit trees, vegetables, cereals, pulses, oil seeds, spices  Communit y lunch; midday meal.  Cultural diversity in foods associated with special occasions like festivals, family celebratio n/ceremon ies	Assortment of vegetables and fruits and sorting to be done.  Visuals on how vegetables and fruits move from the farmers den to the wholesale market and the transport used for it.  Cut outs of various fruits and vegetables to be done and displayed in Class.  Fruits and vegetables that are smooth & those which are rough to touch.  Comparison between prices of wholesale veg & fruits and retail.  Community lunch comprising only vegetables and fruits  Interview with vegetables and fruits  Interview with vegetables and guess which ones they are according to their feel and smell.	techniques.  Differentiate between smooth and rough vegetables.	Community Lunch.  Harm caused by stale food.	11
		which ones they are according to their feel			

7.	Nove mber FA3	Travel	16. A Busy Month .	Diversity in animal habitat and shelters.  Birds make nests for laying eggs.  Nestling habits different birds vary.  Different materials are used for nests.  Teeth in some common animals, beaks and claws of birds — relationshi p with food they eat.	* Map work on National Parks in India, wildlife sanctuaries.  Observation of common birds seen in the neighborhoods.  Discussion about it and the sounds it creates.  Reading of books on birds.  Study on Birds, their beaks, feet and nests.  Nature walk and observation of birds, their size and colour, beaks and feet and the needs of the same.  Drawing of these birds after watching.  Different nests of birds  Visit to the zoological park particularly during the migration season.  Visuals on the migratory birds that visit our country and the time period they stay for.  Visuals on the eating habits of birds.  Collage on the various kinds of beaks, feet of birds.  Feather collection for scrap book.	Develop skills of observation  Identification and recording skills.	Library resources.  Books on birds  Visuals  Movies on birds.  Visit to the zoo.  Pictures on birds  Scrapbook making  Drawing (Art)	Love nature and its various gifts to us. Enjoy bird watching.	14

Water	17. Nandit a in Mumb ai	Different landforms, languages, clothing, food habits, some idea of another state.  Different modes of transport, short distance, long distance, newer ways of traveling  Different kinds of workers associated with railway station	Clippings of the places of tourist interest in Mumbai  Films on life of the people in Mumbai  Discussions, thinking and brainstorming on different possible situations that people face while migrating to metros from villages.	Children will be able to understand why villagers go to cities and what problems they face there.	Video Clippings Films Still Pictures	Realizing the advantages and disadvantages of life in villages and metros.	10
	18. Too much water Too little water	Natural sources, inland water and sea water, potable water, reservoirs, canals, dams etc.	Visuals on water games and water parks.  Visuals on areas/villages which face water shortage.  Initiate discussion on the importance of water and conservation of it.	Develop Map reading skills  Appreciate the importance of having clean water.	Maps Films Pictures Stories Visuals Poster Making	Water is precious. Save it. Health is Wealth.	10

				Different public activities at/protecti on of water bodies  Water as a scarce resource and the struggle to acquire it.  Water security, wastage and recycling water harvesting	Map reading and details of the state of Andhra Pradesh and Karnataka.  Listing of areas in AP and Karnataka which get heavy rains and those areas which face drought.  Picture depicted stories on water  Droughts, Floods.  Poster making to salvage water.  Visuals on the various water borne diseases and their symptoms.  Analyzing the reasons for this, the methods adopted to keep oneself and their surroundings clean.				
8.	Dece mber	Family and Friends Sub Theme 1.2 Plants	19. Abdul in the Garde n	Plants need water, roots absorb water and hold the plant firm to the ground.  Roots eaten normally by people are radish,	Visit to the school Garden and also to the local park  Listing of the common trees and plants planted there.  Interview with the gardener of the school and the local park  Finding out from the gardener when the seeds are sown and how long it takes to grow.	Develop reporting skills.  Learn the art of interviewing  Identify and differentiate the various kinds of roots and plants and trees.  Develop love towards trees  Understand that trees are our best	Visual clips  First hand information on plants and trees through visits organized  Library resources  Seed Observation  Scrapbook  Collectors items (Leaves)	Save trees.  Conserve and preserve nature.	14

		carrots,	What are the manures	friends	Record Sheet		
		sweet	used and when?	monas	record sheet		
		potato &	used and when.				
			Difference between a				
		during				1	l
		famine.	kitchen garden and a			1	l
			regular park.				
		Aerial					
		roots of	Which plants need				
		some	regular watering and			1	l
		plants.	which do not?				
		•					
			Listing of the kinds				
			of roots observed			1	l
			or roots observed				
			Those trees which are				
			deep rooted their				
			color, texture etc.				
			TOTAL A T				8
			Those trees whose				
			roots are seen above				
			the soil.				
			Height of trees that				
			are deep rooted, and				
			those whose roots are				
			seen outside.				
			How to find out the				
			age of trees?				
			age of trees:				
			Deduce, develop and				
			synthesize the information.				
			information.				
			01 1 1 1				
			Observe when plants				
			are not watered for a				
			few days; what				
			happens then also				
			when they are				
			watered. (Regular				
			and irregular				
			watering of plants)				
			Why do leaves droop				
			when it is dark?				
			Experiment on				
			photosynthesis in				
			class and noting				
			down the				
			observation.				
			ooser vation.				
			Listing and drawing				
			Listing and drawing				
			Cutting and posting				
			Cutting and pasting				
			of roots of vegetables				

Visuals on wild and domestic plants  What are the fruits eaten by people living in the forests?  Naming of medicinal		
eaten by people living in the forests?		
Naming of medicinal		
plants and trees		
Leaf collection in scrap book		
Patterns made out of various fallen leaves.		
Stories of banyan trees		
Discussion on why they have hanging roots.		
Advantages of it.		
Taking children out and helping them feel the roots of the banyan trees and also hanging on to them and playing and swinging carefully under close observation.		
Experiment on the germination of seeds.		
Visuals on climbers and creepers – the root & stem differences.		
Blindfolding activities.		
Various seeds kept in cups and children touch it and with the shape, size, texture, guess what seeds they are.		
	scrap book  Patterns made out of various fallen leaves.  Stories of banyan trees  Discussion on why they have hanging roots.  Advantages of it.  Taking children out and helping them feel the roots of the banyan trees and also hanging on to them and playing and swinging carefully under close observation.  Experiment on the germination of seeds.  Visuals on climbers and creepers – the root & stem differences.  Blindfolding activities.  Various seeds kept in cups and children touch it and with the shape, size, texture, guess what seeds they	scrap book  Patterns made out of various fallen leaves.  Stories of banyan trees  Discussion on why they have hanging roots.  Advantages of it.  Taking children out and helping them feel the roots of the banyan trees and also hanging on to them and playing and swinging carefully under close observation.  Experiment on the germination of seeds.  Visuals on climbers and creepers – the root & stem differences.  Blindfolding activities.  Various seeds kept in cups and children touch it and with the shape, size, texture, guess what seeds they

	Food	20. Eating Togeth er	Communit y eating.  Mid day meal(wher e applicable) Cultural diversity in foods associated with special occasions like festivals, family celebrations, ceremonie s etc.  Boarding School	Poster making on the saving of trees  Van Mahotsav to be celebrated in schools.  Grow a kitchen garden  Adopt a tree/plant and take care of its growth.  * Organising a community lunch in school  Discussion on what is mid day meal?  Why was it introduced in schools and who provides it?  Recording of the interview taken of your brothers/sisters or neighbor's children who are in a boarding school and their eating habits, different foods eaten and how they are eaten?  Narratives of hostel food.  Visit to Gurudwaras and having food (Langar)  Interview/Talk to people who can cook.  Watching the huge cooking vessels and	Children will develop recording skills and organizational skills	Visit to important holy places.  Preparation and serving of food	Importance of food. Fun/joy of sharing food with others.	7
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				drawing them.  Finding out times and places when so many people eat together —				
	Food	21. Food and fun	Cultural diversity in foods associated with various occasions.	places when so many	Develop reporting skills Interviewing skills Recording Skills	Visit to Gurudwara and Temples  Camera for clicking pictures  Tape recorder for recording interviews.	Respect for all religions.  Service before self.	9
				for their going to boarding schools &				

	Janu ary	Family and Friends Sub Theme 1.1Relationships	22. The World in my Home	Family as a microcosm, family values  Gender, earning capacity, decision making, caste, religion, perception s etc  Changes in family value system – lead to changes in society	ask if they miss home cooked food.  First hand report writing on who watches what on T.V at your home?  Is there a time slot for all or do they quarrel? Why is it so and what is the solution you come to?  Discussion on rules and regulations at home? Are there separate rules for boys and separate ones for girls?  Visit to a fair and drawing a picture.  Discussion: Situations that are faced in a family daily? Who decides things for us? Should we have caste barriers even today?	Children learn to respect their elders.  They also learn to counsel other students – The feeling of Empathy is developed.	Visit to fairs	Empathy towards friends and others.  Building confidence and feeling of support is developed.	9
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Thing make do	Diversity in types of clothing we wear, even with unstitched clothing, colours and designs are used in textiles, scope for creativity.	* Mapping the states of India  Traditional arts, handicrafts  Visuals on the process of making those handicrafts and dresses.  Visuals on the different kinds of tools and skills required.  Visit to the Crafts Museum, National Museum, and local Centre for arts and Culture.  Collect information from the internet / library resources regarding those artisans from remote areas of India who have won awards for their traditional arts  Eg. Sarees, shawls, toys, carpet weaving, scent production. Etc.  Organizing Quizes.	Learns to browse the internet.  Collects and develops listing skills of the dying arts.  Discussion on ways and means to revive the arts  Map reading skills.	Visits to museums Map of India Visuals Internet resources Library resources	Sensitize children to the fact that 'art and craft of our country' are diminishin g fast and it has to be revived.	12

			Egypt, USA, Canada, Australia etc.				
Travel	24. Home and Abroa d.	Familiarit y with currency, notes and coins, national symbols, recognizin g some language scripts.  Introducti on to Mahatma Gandhi Old coins  Different landforms, languages, clothing, food habits, some idea of another country (through stories or narratives)	Australia etc.  Historical places and tourist interest, languages spoken, flora fauna, traffic rules.  Importance of passport and role of embassies.  Documenting the various paperwork to be done.  Collection of stamps of those countries, coins and currency  Compounding the value of those notes with Indian Currency  Collect travel tickets from known people traveling abroad  Visit to a travel agency  Project report on any one country	Learns about other countries  Report writing  Impressions writing  Documentation	Visuals on Embassies.  Coin collection  Currency Collection  Flags of different countries  Travel documents  Visit to travel agency.	Will learn to respect people from other countries  World is one and all of us are brothers and sisters  Celebrate the feeling of oneness.	12
			* Listing of spices found in the Kitchen				

		Family and Friends Sub Theme 1.1Relationships	26. Defenc e Officer : Wahid a	Family as a microcosm . (Family values, gender, decision making, religion, perception	aplenty.  Bring in fruits and boiled potatoes, use various condiments (powdered) on those fruits and potatoes and consume it in class (A small class fruit party)  Spicy Riddles  Play/Drama enacted in class telling about the benefits of spices.  * Visuals on the three defence forces.  Various occupations in defence services. Uniforms of all the services.  List the ranks in the services.  Role of women in Defense services.	How it activates the salivary glands and helps in the process of digestion  Interview Recording Analyzing, Listing and drawing conclusions on the various defense services.  Listing the names of men who have	Videos /visuals/Compute r aided teaching Holding Parades in school Interviews with defense personnel	Role of our defense forces in peace and war.	9
10	February	Food	25. Spicy Riddle s	Tasting food, chewing.  Digestion begins in the mouth.  Senses of smell and touch.	Bring in fruits and	salivary glands and	Spices Fruits Vegetables	Sensitize the children to the amazing world of spices!	8

Mar	Family and Friends Sub Theme 1.1Relationships	27. Chuski t goes to School	etc.) Changes in family value systems – lead to changes in society.  Sensitivity to people who are differently abled. Senses of smell and touch Emotional response to a caress / slap Good and Bad touch.	NCC activities in school (a record to be kept)  Holding a parade in school  Discussion with children whose parents are in the defense services.  Interviews with some defense personnel  A short write up on what you want to become in life  Visuals of ramps and wheelchairs  Visual on the terrain, landscapes, life, vegetation and school in Ladakh  Making of ramp models, bridges using sand, pebbles, leaves, twigs etc.  Discussion on how children with special needs reach school and the classrooms. Integrate with Marigold book IV lesson Don't be Afraid of the Dark.	achieved great heights in the defence forces.  Learns to make models Knows about the terrain and landscapes of Ladakh	Pictures Model Making Dramatization Photography Class Display	Sensitize children to the fact that people with special needs need special care, love and affection.	9
Mar ch	Summativ e Assessmen t	<b>-</b>		Revision Work				

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