NAVY CHILDREN SCHOOL, PORT BLAIR SPLIT UP SYLLABUS 2024-2025

CLASS - IV, EVS

SL.NO.	MONTH	CHAPTER	TEACHING PERIODS	CONCEPT TO BE TAUGHT	LEARNING OUTCOME	SUGGESTED ACTIVITY			
	TERM I								
1.	April	1.Going to School	08 Days	 Different modes of Transport. Landforms Concept and functioning of pulley. Various material used for the construction of Bridges. Classification of vehicle use for long distance and short distance travel. Why some children are not able to go to school even if they want to? 	 Finding out different modes of transport by children to reach school. Understand that modes of transport depend on the landform. Observation, understanding and importance of Bridge. Materials used for the construction of Bridges. Map pointing – mark different landforms where different vehicle are used. To learn the privilege of going to school (some children do not get the opportunity to go to school). 	 Mark the different Landforms where different vehicles are used eg. Camel cart, Vallum, Trolley etc. Enlist the famous bridges in the world. Survey report to find out how many children come to school by Bus, Private vehicle, cycle and by walk. Write a few lines on the importance of education. 			
		2. Ear to Ear	08 Days	 Discuss and recognise different shapes of ears and its uses. Classification between the feathers and hairs present on the body and its uses. Concept of camouflage and (pattern on animal skin). Explain how arboreal animals use their ears. 	 Observe and understand ears of animals. Children will able to understand about the animals which have hair and no hair on body. Relationship between animals, humans and plants. Distinguish between animals laying eggs and giving birth to young ones. 	 Make a paper bird and anima with the help of origami paper. Mimicry of animals and birds. 			
		3. A Day with Nandu (Activity based)	04 Days	 1.Information about group of Elephants (Herd). 2. Role of members in the family. 3. Use of big ears on the elephant's body. 	 Student will be able to identify big animals and small animals. Able to know about the food and habitat. Write the names of some endangered animals. 	 Making of elephant herd using Origami paper. Visit to Zoo. Correlate with English subject and help them to find out collective noun. 			

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				4. Introduce and explain endangered animals.		
2.	May & June	4. The Story of Amrita	08 days	 1.Explain and discussion about the ecosystem. 3. Discuss the story of Chipko movement and other movements in the class. 4. Classroom discussion on forest act with a real example. 	 Student will be able to learn the importance of planting more and more tree. Able to know the uses of tree. Children will be able to learn about the forest and the wild animal live. Map pointing. 	 Map pointing of states and its capital. To develop kitchen garden in school premises. Write few points on how we can Save Nature.
3.	July	5. Anita and Honeybee	07 Days	 Role of teacher in the society. RTI (Right to Education) About child rights and exploitation, abuse at home, right to health and hygiene etc. About small scale industries and large scale industries. Introduce to the term Apiculture or Beekeeping. Make them aware about the discrimination between boys and girls. 	 Importance of education in the society. Make them understand about the small-scale business to earn money. Understanding about the flowering season and uses of flower in a different way. Understanding about retailers and wholesalers. They can also easily understand about the animals who live in groups. 	 Write down the name of your 5 family members along with their qualification. Collect the information of Bee keeping, draw and colour a beehive. Workshop on personality development.
		6. Omana's Journey	07 Days	 Process of train journey. Introduce the term Boogie (coach), Berth, Compartment, Platform. Vendors and shops at platform. Work of a Ticket Collector. Hygiene habits to be kept in mind during a journey (Food 	 They will be able to understand that long distance journey will take time to travel. Understand that many states are coming on the way and identify them. Understand different landforms. Make them understand about the food which we pack during journey. 	 Sing and play song of train (Rail gadi – Rail gadi). List the items which are sold in the railway station. Map pointing of different states coming on the way. Make a Journal about any one of their Holiday trip.

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				to eat, Do not litter in the	5. Helpers who give their services to	
				vehicle, etc.).	the railway department.	
					6. To Learn about hygiene habits.	
				1. Explain the term level	1. Make them understand about the	1. Map pointing
				crossing, noise pollution, air pollution.	smoke and noise coming from the vehicle.	2. Enlist different states and its capital.
				2. Other modes of transport	2. Make them understand about	3. Write the welcome word in
				like road transport, water	costumes and languages of different	the different languages.
		7. From the	08 days	transport and cart run by	states.	
		Window		animals.	3. Traditional food of different	
				3. Explain about the type of	states.	
				bridges used for crossing	4. They will also understand the	
				water bodies.	difference between tunnel and	
				4. Explain about the use of	bridges.	
				tunnel to cross the mountain.	5. Able to identify how to make	
					route map from Gujarat to Kerala.	
		1	1	TERM I ASSESMENT :		
				1. Explanation and discussion		1. Find out the following
				on the topics why to purchase tickets and the	importance of water transport to cross the water bodies.	information from the reservation
				usage of collected money.	2. Understand and correlate the	tickets- PNR Number, Train Number, Boarding Station,
				2. Other modes of transport	situation of tiredness after a long	Arrival Time, Departure Time etc.
				used to travel from one place	journey.	2. List the vehicles in which you
		8. Reaching	07 Days	to another.	3. Easily able to read the	have travelled.
4.	August	Grandmother's	or Days	3. Concept of water transport	information available on the train	3. Name the places which you
	, laguet	House		like ferry, boat, cruise etc.	tickets.	visited by train.
				4. Describe all the	4. Able to identify the cities and	
				information and details	states.	
				present on the reservation		
				tickets.		
				5. Importance and uses of		
				railway time table.		
				6. Revise the concept- types		
				of transport.		
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		9. Changing Families	07 days	 Different reasons for extending family. To identify different types of families. Explain the rituals, traditions and functions. Discussion on discrimination against girls. Also discuss about marriage age of girls and boys. Encourage to develop good relations with the neighbouring families. Adjustments made in families. 	 customs, functions and traditions. 2. Able to classify types of families and how to adjust with the family members. 3. Easily understand and differentiate between the grandparents time and present time. 4. Able to understand to build up good relationship between the relatives and neighbour. 5. To learn how family members make adjustments because they 	 Name the various festivals which are celebrated with family members. Worksheet Celebrate festivals with your family.
		10.Hu Tu Tu Hu Tu Tu (Activity based)	04 days	 Different types of games (Indoor and Outdoor). Discussion and explanation about rules and regulations of the games. Importance of games in our life. Importance of Physical exercise. 	various game activities.2. To appreciate the importance of rule in the game.3. Also learn to appreciate the role	 Classwise or section wise kabbadi match. Conduct any game with the help of sports teacher to learn team spirit.
5.	September	11. The Valley of Flowers	08 Days	 1.Discussion about the district/place Madhuban which is very famous for its folk art called Madhubani painting. 2.Study about the natural 	importance of dye which we get from the plant.2. Natural thing or organic product will give beauty to the users and	 Visit to the botanical garden or school garden. Garland making and Toran making competition.

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				 perfumes etc. 4. Parts of the flower 5. Flower Petals for fragrance and used as a food. 1.Class room discussion on history of independence. 2. Discussion on the topic partition of India 3.Concept of neighbouring 	value of independence. 2. Make them sensitive about the loss and pain caused after the	 Map pointing on Neighbouring countries States and capital of India.
		12. Changing Times	08 Days	 country and relationship between the countries. 3. Construction of houses before and after independence. 4. New and time saving construction technique used in present time. 	1.	
		13. A River Tail (EE lesson)	05 Days	 Causes of water pollution. Substances which easily dissolve in water and that do not dissolve in water. 	 Discussion and reporting on river pollution. Able to locate rivers on the map. How to save water and store rain water. 	 Slogan writing. Poster making
		1	Γ	TERM 1 ASSESMENT	1	1. Cot we the litches reader in
6.	October	14. Basva's Farm	04 Days	 Importance of farmers and their role in the society. Various type of agricultural technique like ploughing, sowing seeds, irrigation, harvesting etc. Different types of implements (tool) used for farming. Type of crops Rabi and Kharif. 	1 · ·	 Set up the kitchen garden in your school. Exchange of childrens' experiences those who belong to an experienced farmer family.
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		15. From the Market to Home (EE lesson)	04 Days	 Method of preserving food and vegetables. Concept of smooth and rough vegetables. Raw and cooked vegetables. We must avoid wasting food. 	 Explanation on various preservative techniques. To know the value and 	 Clay modelling Enlist the seasonal fruits and vegetables.
		16. A Busy Month	06 Days		beak and feet in their body.	 Artificial bird nest activity. Documentary movie on birds. Making of bird feeders. Keep a vessel of water for birds to drink water outside your house.
7.	November	17. Nandita in Mumbai (Activity based)	07 Days	 Living standard and life style of village and cities. Importance of water. Discussion on slum life Sanitation of slum areas. Advantages and disadvantages of multistorey building and societies. 	simplicity of villagers.2. Make them understand about difficulties faced in slum areas.3. Also understand about the differences between the children of	 Show a short video on the tourist places of Mumbai. Show a video on sanitation techniques.
		18. Too much water, Too little water	07 Days	 1.Explain the reason of dirty water bodies. 2. Discussion on various water purification method. 3. Class room discussion on 	clean, pure water and various	0
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				 the topic-Games which we can play in water. 4. Concept of water borne diseases. 5. Communicable and non communicable diseases. 6. Concept of ORS and its benefits. 1.Types of roots - tap root, 	 waste water and save water by rain water harvesting. 3. Make them understand about various disease which spreads through water, food, from one person to other. 1. Knowing the fact that root is 	2. Food3.Air1. List of root and stem
		19.Abdul in the Garden	07 Days	 fibrous root and tuberous root. 2. Root, fruit, flower, stem and leafy vegetables. 3. Concept of unusual plant grown on buildings and tanks etc. 4. Concept of aerial roots. 5. Law against the cutting down of trees. 	 holding the soil. 2. Easily understand the uses of tap root, fibrous root and tuberous root. 3. Understands that big trees have big and extended roots to support the plant. 4. With the other few acts they will able to learn one more law against cutting down of the tree. 	vegetables.2. List of plants that require regular watering.3. Visit a Banyan tree and play under the tree.
				TERM II ASSESSMENT 3 1.Discussion on the various	1. With the help of class party easily	1. Preform Bihu dance with your
8.	December	20. Eating Together (EE lesson)	06 Days	 occasion in which people eat together. Harvest festivals of India, also discuss about the national and religious festivals. Concept of cultural diversity in food during different occasions. Discussion on giving respect to other cultures and festivals. Discuss about the folk dance, costume, dishes cooked on particular festivals. 	 With the help of class party clashy learn caring and sharing. They will learn the reason and the values to celebrate harvest festivals. Make them aware and respect different kinds of tradition and rituals followed in the festivals. Also learn about the costume and traditional dance which is performed by the community. 	class in morning assembly.2. Draw utensils used for cooking purpose.3. Make a list of the types of utensils found in your home.
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		21. Food and Fun	04 Days	 Discussion on community lunch prepared in Mandir, Gurudwaras etc. Discuss about the most tasty food in the meal like kada prasad etc. 	preparation of food in a mega kitchen. 2. Also make them understand	1. Show the video of Mega Kitchen on Discovery channel.
9.	January	22. The world in my home (Activity based)	06 Days	 Gender discrimination between girls and the boys in the family. Class room Discussion and explanation on the topic family friends and their importance. Concept of cast barriers and religion. Idea of good touch and bad touch. 	adjust with the limited resources.2. Make them aware about the families who are still discriminating	 Story telling competition in the class on the topic Honesty. List any 5 things that your elder do for you. What do you do for your elders to help them.
		23.Pochampall (Activity based)	04 Days	 Diffrent states which are famous for their art forms About the weaver and method of weaving the cloths. Discuss some of the art forms which are in danger like Roghan painting, Parsi embroidery, puppetry, Toda embroidery etc. 	that the new generation is impatientand does not want to learn it.3. Knowing about the difficulty levelof weavers to earning money to run	 Teacher will show the model of different types of art forms on the saree like Madhubani, katha, Phulkari etc. Show them the sample of a silk material. Map pointing on states of India and its famous art forms.
		24. Home and Abroad	06 Days	 1.Explain the concept that some families move to other countries to earn money. 2. Discussion about the land forms of different countries. 3. Globe reading and how to 	 Make them understand about the importance of a carrier. Language spoken by different places in India as well in other foreign countries. They will discover the knowledge 	1. Globe reading and mark the different places in Kerala.
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		25. Spicy Riddle (Activity based)	04 days	 use it for collecting different informations. 4. Comparison between habitat and climatic condition with other countries. 5. Currency of Abu Dhabi. 1.Discussion on different types of spices. 2. Discussion on types of spices and its importance in our day to day meal 3. Explain the concept that some spices are used in both the sweet and salty dishes. 4. Teach that some people plant spices in their garden to use it. 5. Also have a big discussion on the topic that some spices are from another country and grow very well in India. 	 4. Also make them understand about the water scarcity in Abu Dhabi and how they manage their routine work. 5. Discussion on the traditional dress of Abu Dhabi and India. 1.Make them understand about the important role of spices in cooking food. 2. Children will understand that there will be no taste in the food if we do not add spices in it. 3. Able to report that some of the spices are not of Indian origin (imported) - they are transported by 	 Collect the different types of spices and show it in the class room. Enlist the spices which are * used for daily cooking * Used to prepare Biryani * Used for medicinal purposes
10.	February	26. Defence Officer: Wahida	06 Days	 Class room discussion on armed forces and its role and duties towards the country. Struggle and role of females in the forces. Role of family members for the success behind the children. Explanation and discussion on the topic hard work and dedication towards the services. 	girls are equal to boys and they can do anything in the country.2. Make them understand about the piece of glass called as prism.	 Presentation on the topic 'Me and my future profession'. Take them to the Lab and perform activity related to prism.

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				 5.Explanation on types of parades like passing out parade, Republic day parade etc. 6. Also discuss with them about the Navy, ships and the life and difficulty level of ship company. 		
		27. Chuskit goes to School	06 Days	 Explain the story of a handicap girl who is always ready to take her own responsibility. Discussion on the topic that how government will help children to provide education. To make them understand about the diversity in our country. 	 physical challenges and their problems. 2. Children also will understand that we should always welcome physically disable children as they are a part of our family. 3. They will also understand and know about their rights . 4. Make them understand about the basic facilities for special children. 5. To learn to help such people 	
		1		TERM II ASSESMENT	4	1