



JINDAL VIDYA MANDIR, JSW HILL SIDE TOWNSHIP

Syllabus Bifurcation: 2025-26

Subject: EVS

Class: IV

Term: I

Sl No.	Month	W D	ID	No. of Periods	Chapter/Units	Learning Objectives	Activities	Assessment Methods	Portion for WT/PT/Term/AE
2	April	13	13	8	1.Organs and Organ Systems	<ul style="list-style-type: none"> Name and identify various organ systems . Identify the organs involved and explain the functions of organ systems such as the skeletal, muscular, and circulatory systems. Explain the function of digestive system. Compare and contrast the respiratory system and excretory system. Restate the role of nervous system. 	To make a 3 D model of any organ system using waste materials.	Dictation , Work Sheet, Oral question answer session	
				5	2.Tongue and Teeth	<ul style="list-style-type: none"> Explain the role of tongue. Classify the teeth based on their functions and structure. Analyze and apply the steps of dental care in their every day routine. 	Visit to Science lab to observe and identify various organ systems		
3	June	20	20	5	3.Sense Organs	<ul style="list-style-type: none"> Describe the role of sense organs. Restate the precautionary measures in order to take care of eyes and ears Dramatize the good touch 	SEA-1- Create 10 puzzles / riddles on different organs of human	Concept Mapping, Dictation Class test and question-and-answer sessions	

				5	6.The Young Ones	<ul style="list-style-type: none"> and bad touch Discuss and paraphrase the importance of Braille by visually impaired people. Define reproduction . Classify the animals into egg laying animals and animals that give birth to young ones. Summarize the adoption and the significance of it in the lives of people. 	body and represent them with pictures on the chart.	Group discussion on Comparing how animals, birds and human take care of their young ones	
				5	7.Recreaion	<ul style="list-style-type: none"> Paraphrase the importance of recreational activities. Classify the games into indoor and outdoor games. Discuss and express the significance of fair play. 			
				5	Revision				
4	July	25	21	6	8.Work People Do	<ul style="list-style-type: none"> Recognize and explain about the local craft people. Identify and summarize the roles of people with professional skills in our community. Explain gender equality and relate it with present scenarios in various professions. 	SEA-2 - Research and list the jobs that involve working with animals and present in the form of chart.	Work sheet, Class test, Concept map	Periodic Test-I Chapter 1,2,3,6 Weekly Test Portion: Recreation, Work People Do
				8	9.The Animal				

					World	<ul style="list-style-type: none"> • Define habitat. • Identify and explain at least three advantages of animals living in groups • Observe and describe different types of animal behaviour such as migration, communication, and parenting, and relate them to survival and reproduction. • Investigate and explain physical and behavioural adaptations in animals that help them survive in specific habitats. 			
				6	10.Beaks and Claws	<ul style="list-style-type: none"> • Identify and describe different types of beaks, feet, and claws in birds and explain how these features help birds adapt to their environment and food habits. • Compare and contrast the beaks, feet, and claws of various birds (e.g., eagle, duck, parrot, woodpecker) to understand how form relates to function. • Classify birds based on the type of beak and feet they have, and demonstrate understanding through simple sorting activities, drawings, or verbal 	Create a Fact File (Poster or Booklet) about any animal or bird of your choice.		

						explanations.			
5	August	20	20	6	11.Root and Shoot	<ul style="list-style-type: none"> Identify and describe the types of roots (tap root and fibrous root)with the help of specimens. Compare and contrast the modifications of roots. Explain the significance of shoot, and flower. Illustrate different parts of a flower and their roles with the help of diagram. 	List any 5 medicinal plants and write their name in English as well as in your mother tongue.	Concept map, Class test, Think-pair-share, question-and-answer sessions	
				5	12.Taking care of Plants	<ul style="list-style-type: none"> Classify the plants based on size and shape. Categorize the plants into domestic plants, wild plants. 	Creating herbarium of a		
				5	13.Where do we get food from?	<ul style="list-style-type: none"> Enlist the plants with medicinal values and state the important role they play. Differentiate the food based on the sources they are obtained from. Distinguish food into different category cased on the type of nutrients they include. Explain the importance of different food groups and their role in keeping us healthy. Trace and illustrate the journey of food from farm to plate and create a simple flowchart or drawing showing 	SEA-3- Visit to a department al store.pick some products and write the list of contents written on		

				5	14.Houses Then and Now	<p>the steps involved in this journey.</p> <ul style="list-style-type: none"> • Compare houses from the past and present in terms of materials, design, and lifestyle needs. • Explain how house designs vary based on climatic conditions (e.g., stilt houses in flood-prone areas, sloped roofs in snowy regions). • Describe different types of houses people live in towns and big cities (e.g., apartments, bungalows, slums, skyscrapers). 	it.		
6	September	20	14	5	Revisions for Term1 Exams				<p>Weekly Test Portion: The Animal World , Beaks and Claws Term I Portion Chapter: 1,2,3,6,7,8,9,10,11,12,13</p>

Term II

7	October	19	19	6	15.Homes of Animals	<ul style="list-style-type: none"> • Classify animals based on the habitat —on land, in water, on trees, or along the seashore. • Compare the homes of amphibians and land animals in terms of structure and 	Make a poster on 'Be kind to Animals'	Concept map, Class test, Think-pair-share, drawing, question-and-	
---	---------	----	----	---	---------------------	--	---------------------------------------	---	--

				7	16 Mapping the Neighbourhood	<p>environment.</p> <ul style="list-style-type: none"> Paraphrase the ways in which master builders like spiders, honey bees, and potter wasps construct their homes. Analyze different types of maps (physical, political, thematic) to understand their specific purposes and uses in daily life. Interpret symbols, keys, directions, and grids on a map to accurately locate landmarks in their neighborhood or community. Create a simple map of their neighborhood using appropriate symbols, directions, and keys. 		answer sessions	
				6	17 Water	<ul style="list-style-type: none"> Explain the importance of map reading in real-world situations like travel or emergency planning and apply their knowledge of maps to navigate unfamiliar places. Differentiate between various sources of water (such as rivers, lakes, groundwater, and rainwater) and analyze their availability in daily life. Explain the methods and 	<p>Make a Water Pledge Card:</p> <p>Let each student write one promise to save water (e.g., "I will turn off the tap while brushing.")</p>		

						<p>steps of water purification and apply them at home to ensure safe drinking water.</p> <ul style="list-style-type: none"> Identify and analyze the causes of water pollution in their surroundings and suggest simple ways to prevent it. Evaluate the harmful effects of polluted water on health and the environment, and adopt practices to conserve and protect water resources in daily life. 	They decorate and take the pledge card home.		
8	November	22	22	7	<p>18 Transport Then and Now</p> <p>19 Travel and Currency</p>	<ul style="list-style-type: none"> Describe the different types of transport, including traditional (animal-based) and modern means, and their relevance in different regions. Compare and contrast the use of animals for transport in earlier times with modern means, considering factors like speed, environment, and availability. Choose and justify the most suitable mode of transport for different situations (e.g., in hilly areas, deserts, or cities) based on need, geography, and resources. Describe the different types of land forms. Analyze how travel from one place to another involves spending money and discuss how the choice of transport 	SEA-4 - Paste a train ticket/bus ticket of a passenger and write the information	Concept map, Class test, Think-pair-share, question-and-answer sessions	Weekly Test : Homes of Animals, Mapping Neighbourhood

				8	20 Building the world	<ul style="list-style-type: none"> can affect travel cost. Identify Indian currency notes and coins and apply basic money skills (like addition and subtraction of amounts) in real-life situations such as buying tickets or shopping. Identify and describe the roles of skilled people involved in house construction, such as masons, carpenters, electricians, and plumbers. Compare and contrast different methods of brick-making and discuss the importance of bricks in building strong and safe structures. Classify different types of bridges (beam, arch, suspension) based on their structure and explain their significance in connecting places and making travel easier. 	of the passenger and the journey details		
9	December	26	26	6	21. Local Self Government	<ul style="list-style-type: none"> Explain the structure and functions of rural and urban local self-government bodies (such as Gram Panchayat and Municipal Corporation) and their role in community development. Compare and contrast the roles, responsibilities, and functioning of rural and urban local self-government 	Design a simple waste management plan for their home or school, integrating practices like segregation	Concept map, Class test,	

				7	22.Pollution	<p>systems in India.</p> <ul style="list-style-type: none"> Identify and discuss real-life examples of how local self-government impacts their daily lives (e.g., waste management, water supply, public health) and suggest ways they can participate as responsible citizens. Analyze the different types of pollution (land, water, and air) and distinguish their causes and effects on the environment and human health. 	of waste, recycling, and reducing waste to create a cleaner environment.	Think-pair-share, question-and-answer sessions	
				7	23.Clean Surroundings	<ul style="list-style-type: none"> Describe the specific effects of land, water, and air pollution on ecosystems and communities, and understand the importance of taking action to reduce pollution. Compare and contrast biodegradable and non-biodegradable waste, analyzing the environmental impact of each type and identifying common examples found in their daily lives. Explain the differences in waste disposal methods in urban and rural areas, understanding the challenges and benefits of each approach. Describe waste management plan and the 5 R's . 	Poster making on information about causes and effects on noise pollution		
10	January	22	18		Revisions for Annual exams			Revision Tests	Periodic Test-II Chapter: 14 to 18

11	Febru ary	23	22		Revisions for Annual exams			Revision Tests	Weekly Test Portion: Travel and Currency , Building the World
12	Marc h				Annual Exam				Term- II Chapter: 14 to 23, From Term 1 Chapter 11