



BARODA HIGH SCHOOL,O.N.G.C.

Primary Section (Morning Shift)

STD: V (SYLLABUS : 2026-27)

EVS

MONTH	WORKING DAYS	CH. NO.	CHAPTER	LEARNING OUTCOMES	TLM
June	19	Ch 1	Super Senses (UT-1)	1)Students will be able to observe and explore the animals for the unique and unusual sense of sight, smell, hear, sleep, and their responses to light, heat sound,etc.	Puzzles, Hands on Activity, Video observation, Sound Games
		Ch 2	A Snake and Snake Charmer (UT-1)	1) Students will be able to understand the life of snake charmers, indian culture, as well as conservation of animals.	Picture Description, Show and talk(related to medicines)
		Ch 3	From Tasting to Digesting (Cont....) (UT-1)	1) Students will be able to understand tastebuds present in tongue, digestion of food, use of glucose drip, importance of balanced, diet, and obesity.	Model of Digestive System, Activity of tasting, Tongue Diagram, Video Observation
Ch 3	2) Children will get to know human digestive system. 3) Children will know the cultural experience of food culinary.	Model of Digestive System, Activity of tasteing, Tongue Diagram, Video Observation			
July	27	Ch 4	Mangoes Round The Year (Internal)	1) Students will be able to get to know about shelf life.read and note the information given on food packets like expiry date, manufacturing date, etc. Spoilage of food items, prepared aam papad using mango.	Food Packet Observation
		Ch 5	Sees, Seed , Seed (UT-1)	1) Students will be able to understand the method of sprouting and its nutritional value conditions required for germination, insectivorous plant, methods of seed dispersal. 2) Students will be able to know the importance of quality of seeds.	Seed germination
		Revision			
August	23	Ch 6	Water is Life (UT-2)	1) Students will understand various ways of storing water used in earlier times, customs related to water, sources of water and study of water bill.2) Students will know the different methods of water harvestings.	Video Observation
		Ch 7	Experiments with water (UT-2)	1) Students will be able to understand the concept of floating and sinking of various materials, classify material based on solubility and unusual phenomenon of dead sea.	Float & Sink(Different materials), soluble& insoluble
		Ch 8	Mosquitoes: Disease and Treatment UT-2)	1)Students will understand the requirement of blood test, disease caused by mosquitoes and medicines used, Importance of haemoglobin, precautions take to prevent mosquito breeding. 2) Students will know about the vectors.	Blood Report
September	24	Ch 9	Climbing High (UT-2)	1) Students will understand the kinds of tools needed for mountaineering difficulties faced during trekking, responsibilities of group leader through story of Bachendri Pal	Video Observation(Mountaineering)
		Ch 10	Story Of Walls (Internal)	1) Students will be able to understand the importance of Fort and its structure in ancient times, mapreading of fort, importance of museums, and understanding history. 2) Students will be know the meaning of the new word Archinary.	Picture and Video Observation
Revision					

MONTH	WORKING DAYS	CH. NO.	CHAPTER	LEARNING OUTCOMES	TLM
October	24	Ch 11	Sunita In Space (UT-3)	1) Students will be able to understand the difficulties faced by astronauts in space, phases of moon and experiences of Sunita Williams while travelling space. 2) Students will be able to locate different countries on the globe through GPS (Global Positioning System).	Video of Astrounauts, Space
		Ch 12	What if it will be finished? (UT- 3)(to be continued)	1)Students will be able to understand different kinds of fuel used in vehicles, sources of fuels, uses of fuels, problem arising from growing number of vehicles and its precautions. 2) Students will be able to know the renewable and non renewable resources.	Discussion on fuels, Chart of Renewable & Non Renewable
TERM-II					
November	7	Ch 12	What if it will be finished? (UT- 3)	1)Students will be able to understand different kinds of fuel used in vehicles, sources of fuels, uses of fuels, problem arising from growing number of vehicles and its precautions. 2) Students will be able to know the renewable and non renewable resources.	Discussion on fuels, Chart of Renewable & Non Renewable
December	26	Ch 13	Shelter High (INTERNAL)	1)Students will understand types of houses built and materials used according to climatic conditions, uses of domestic animals and also know about Pashima shawls through the story of Gaurav Jani and his journey on motorcycle to various places. 2) Students will be able to know types of desert cold and hot deserts.	Types of houses based on climate
		Ch 14	When the Earth Shook (UT-3)	1) Students will be able to understand the concept of hot and cold air, condensation, evaporation, instruments played by blowing air. 2) Students will be able to know about the body responses to the hot and cold things.	Video observation on natural Disaster
		Ch15	Cold or Hot (UT-3)	1) Students will be able to understand the concept of hot and cold air, condensation, evaporation, instruments played by blowing air. 2) Students will be able to know about the body responses to the hot and cold things.	Thermometer, Musical Instruments played by blowing
		Ch 16	Cleaning is our job (UT-3)	1) Students will be able to understand the life of people who do the cleaning job, difficulties faced by them, teaching of Gandhiji regarding cleaning job, importance of cleaning and its benefits.	Waste Separation(Biodegradable & Non -Biodegradable)
Revision					
Revision(UT-3)					

MONTH	WORKING DAYS	CH. NO.	CHAPTER	LEARNING OUTCOMES	TLM
January	24	Ch 17	Across The Wall (UT-4)	1) Students will be able to understand about gender discrimination done in earlier times in sports, benefits of playing and team spirit.	Discussion & Comparison chart(Gender)
		Ch 18	Where do we go now? (UT-4)	1) Students will be able to understand the need of migration to cities for various reasons. 2) Students will be able to understand the difficulties faced when the dam is being built. 3) Students will understand why migration is more	Discussion(Reasons and Problems faced due to migration)
February	24	Ch 19	A seed tells farmers story (UT-4)	1) Students will be able to understand the difference between earlier and modern methods used in agriculture.	Types of seeds, farming tools
				2)Students will be able to identify harvest festivals related to farming. (Eg:- Bihu and Pongal)	
				3) Students will be able to explain the advantages and disadvantages of using pesticides and fertilisers, also know the diseases caused due to over used of pesticides.	
		Ch 20	Whose Forests? (UT-4)	1) Students will be able to understand the importance of forest through the story of Suryamani 2) Students will be able to explain the ways of conservation of forest. 3) Students will be able to understand the concept of zoom farming in Mizoram.	Forest Products,Tribal People
March	23	Ch 21	Like Father, Like Daughter (UT-4)	1) Students will be able to understand the different traits inherited from parent to offspring and those acquired in life. 2) Students will be able to understand the Mendels experiment to study heredity.	Family Tree
		Ch 22	On The Move Again (UT-4)	1) Students will be able to understand the difficulties faced by people during migration. 2) Students will be able to know different culture and festivals of different states.	Discussion
		Ch 23	We are Gujarati (UT-4)	1) Students will be able to locate various districts of Gujarat. 2) Students will be able to identify the famous sightseeing places and location of Gujarat.	Map
Revision					

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