

Examination	Chapter	Learning Goals
Unit I	Super Senses	Sense organs-Comparison with humans-activities such as eating, sleeping, seeing, hearing, smelling etc.
	Rocks and Minerals	Rocks, types-minerals and metals
	Across the Wall	Importance of team spirit, obedience -gender, class stereotyping in play-different types of games
Unit II	From Tasting to Digesting	Tasting food becomes sweeter on chewing-Digestion begins in the mouth-Glucose is a sugar; Proper/Balanced food, Discussion; importance of proper chewing of food, improper food habits
	Up You Go!	Mountains, expeditions and the spirit of adventure-some idea of training for high altitude
	Like Father, Like Daughter	Relationships-Impact of larger socio economic forces are changing family structure, resemblances in the family, traits
Term I	Seeds and Seeds	Seed germination, root and shoot axis, baby plant, storage of food in the seed, seed dispersal, germinating time for different seeds <b>Activity:</b> "Chana germination Activity" Detect condition suitable for germination. Assignment : Students to collect different seeds.
	Experiments with Water	Basic observation and classification related to floating and Sinking... solubility in water-oil and water are liquids that do not mix, basic concepts about liquids.
	Our Health Services	Community health services-its different types. Activities on Health awareness to be done, Vaccination
	A Shelter so High	Variation in shelter -regional difference-difference due to climate and material available, economic status Assignment : Collecting cut outs of different houses from newspapers,pasting them on charts and discussing them
	The Earth	Earth-its structure-earth quakes, its causes-Formation of days and nights, seasons-its effects on us-Solar and lunar eclipses
UNIT III	A Treat for Mosquitoes	Malaria-causes-detection and preventive measures, Anemia
	When the Earth Shook!	Disasters and trauma of losing one's home-community help; Relief and Rehabilitation; Preventive and precautionary measures to adopt during disasters.
	On the Move Again	Shifts in habitation-migration-Associated difficulties
Term II	First Aid	First aid, its components –situations necessitating first aid
	A Seed Tells a Farmer's Story	Improvements and changes in growing crops-over use of natural resources Activity : Discussion with farmers on crop yields from different seed varieties
	Whose Forests	Tribal life-effects of deforestation-communities dependent on forest produce. Discussion: Timber smuggling ,a curse for J&K forests
	Who will do this Work	Dignity of labour-dependence of society on such essential services. Activity: Encouraging children for self help
	Sunita in Space	The sky in the day and night-basic exposure to the aerial view of the earth.
	Air: Its Uses and Pollution	Air, composition, uses-Pollution, sources, effects, measures to check it. Project: Enlist the Sources of Air Pollution in the surroundings
	Clothing and Culture	Diversity in culture- environment effects culture; Discussion: Respecting cultural diversity