



SANT NANDLAL SMRITI VIDYA MANDIR



YEARLY SYLLABUS OF STD -VII

SESSION – 2025-26

SUBJECT- GEOGRAPHY

Month	No of working days	Week	No of periods	Topic to be taught	Activity	Learning outcome	Value impart
APRIL	21	1 st week	8	Topic-The Earth's structure and landforms	Make a Model of a volcanic cone showing the vent, a crater and lava flows.	Students understand about the components of natural environment. Students understand about structure of the earth, Rocks, development of landforms	Responsibility towards country, help, respect, honesty
		2nd		Environment, structure of the earth, Rocks,			
		3rd		Development of landforms,			
		4th		Volcanoes, Tectonic processes, Earthquakes,			
May	9	1st	8	Topic- The Atmosphere	Make a illustrating the monsoon's effects and its importance in India	Students understand the significance of atmosphere and the need of its preservation.	Help needy people, respect, kindness, responsibility towards country
		2 nd		Composition of the Atmosphere, The layers of the atmosphere, weather and climate			
June	11	3rd		Air Temperature, Variations in Temperature, Greenhouse effect and Global warming			
		4th		Atmospheric pressure and winds, permanent pressure belts, wind			

July	26	1st	8	Permanent winds, Local winds, cyclonic winds			
		2nd		Topic- Water	Prepare a report on the destruction of life and property caused by the tsunami that affected India in 2004.	Students understand about oceans and circulation of oceans water. Student understand about the meaning of Evaporation, Humidity, condensation and precipitation.	Save water, responsibility towards country, help others, respect
		3rd		Evaporation, Humidity, condensation, precipitation			
		4th		Water cycle, Measurement of precipitation, types of Rainfall,			
August	24	1st	8	Major water bodies, motion of ocean water, waves, tides, How tides are useful			
		2nd		Ocean currents, climate and ocean currents, other effects of ocean currents			
		3rd		Topic- How surface landforms change Action of running water, Upper course, Gorges waterfalls,	Prepare a power point presentation showing the major landforms in different sections of a river's course.	Students understand the dynamic nature of the earth, action of running water, waterfalls, flood plains, Action of wind.	Save water, responsibility towards country, help others, respect
		4 th		Delta, flood plains, Action of Moving Ice, Action of wind,			
September	21	1 st	6	Action of waves, Soil formation, Conservation of soil			
		2 nd		Revision			
		3 rd		Revision			

		4 th		Half yearly Examination			
October	18	1 st	8	Topic- Diversity of life on Earth Ecosystem, Natural Vegetation, forest	Visit the wildlife sanctuary nearest to your school	Students understand familiar with the diverse nature of flora and fauna, forest, types of forest, wildlife in grassland	Save animals and natural resources, responsibility towards country
		2 nd		Evergreen forest, Deciduous forest, Wildlife in forest, Grassland, Tropical Grassland, Temperate grassland, wildlife in grassland			
		3 rd		Deserts, Hot Desert, Cold Desert, Wildlife in Deserts, Importance pf plants and Animals			
November	23	1 st	8	Topic- Settlement, Transport and communication	On an outline map of the world, mark the Suez Canal and the Panama canal.	Students understand about the need for transport and communication for development of the country	Protect public property, respect, honesty, help others, responsibility towards country
		2 nd		Settlement, sites of settlement, Temporary and Permanent settlement, Rural and urban settlements			
		3 rd		Transport, Modes of transport, Roadways, Railway, Waterways			
		4th		Airways, communication			
December	19	1st	6	Topic- Life in Desert	Collect information about the life of people living in the Thar Desert of India. Make a model of a village of this area	Students understand about climate, vegetation and life of the people in Desert, minerals	Kindness, save animals, help others, responsibility towards country
		2 nd		The Land, climate, vegetation and wildlife, Minerals, Life of the people			

		3 rd		Animal-rearing, crop cultivation, Transport and cities, Ladakh			
January	22	1st	8	Topic- Life in Tropical and subtropical region	On an outline map of the Indian subcontinent, trace the courses of the rivers Ganga and Brahmaputra. Show their important tributaries as well.	Students understand about feature of the Amazon basin, the land, climate, vegetation, wildlife, transport and life of the people.	Help needy people, save animals, respect, honesty, kindness
		2 nd		The Amazon basin, The land, climate, vegetation, wildlife, minerals			
		3 rd		Life of the people, Transport and cities, The Ganga-Brahmaputra basin, life of the people climate, vegetation			
		4th		Revision			
February	22	1st	6	Revision			
		2nd		Revision			
		3rd		Revision			
		4 th		Annual Examination			

Subject Teacher

Principal