

Geography - IX

India – The Land and the People

Sr. No.	Time	Units	Subject Matter	Activities/TL.M..
1	3 Hrs	India : Location & Size	Location, Size, India's place in the world, India's Neighbours	1. Find out the latitude and longitude, extent of your state 2. Show 82°30' longitude which is known as standard meridian of India 3. Mark the neighbouring countries of India on the map of India.
2	6 Hrs	Physiographic Divisions	Physiographic Divisions – The Himalayas, The Great Plains of the North, the Desert, The Deccan Plateau, Coastal Plains, Islands	Mark the following features on the map of India :- a) Western Ghats b) Aravali ranges c) The Great Himalayas d) Garo-Khasi Hills
3	5 Hrs	Drainage	The Drainage System of India– Himalayan rivers The Indus river system: the Gangetic	1. Make a list of your local rivers/streams 2. Mark the major

			<p>river system and The Brahmaputra system. The peninsular rivers, lakes. The role of rivers in Indian Economy. Pollution of rivers, Measures to control river pollution and achievements.</p>	<p>rivers on the map of India</p> <p>3. Prepare a list of lakes found in your state.</p>
4	5 Hrs	Climate	<p>Definition of climate and weather, factors affecting Indian climate. The Indian monsoons – Onset and withdrawal. The characteristics of monsoon, the seasons, distribution of rainfall</p>	<p>1. Prepare a table to show the various types of seasons in your area.</p> <p>2. Make the list of different types of crops grown during monsoons in India.</p> <p>3. Show on the map of India – Highest and lowest rainfall receiving places/regions.</p>
5	4 Hrs	Natural vegetation and wild life	<p>Factors affecting Natural vegetation, Types of vegetation, wild life and sanctuaries, eco system, Impact of changing climate on</p>	<p>1. Make a list of some plants/trees in your locality having medicinal value.</p> <p>2. Find five</p>

			natural vegetation and wild life	occupations in which raw material is drawn from forests
6	4 Hrs	Population	Population : size and distribution, population growth and processes of change- growth, age composition, sex ratio, literacy rate, Occupational structure	<ol style="list-style-type: none"> 1. List out the number of post graduates in your locality 2. Show the two states of India having the highest and the lowest density of population. 3. Make a list of local products used for industry.
7	4 Hrs	Himachal Pradesh	Physiographical divisions, drainage, natural vegetation, climate, wild life, major glaciers, passes, Peaks, Naturals and man made water reservoirs. Maps related to context.	<ol style="list-style-type: none"> 1. Show different rivers and glaciers on the map of H.P. 2. Prepare a list of wild life and Sanctuaries and natural parks in H.P. 3. Make a list of major natural lakes and Zoological parks of H.P.

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Geography - X

India – Resources and their Development

Sr. No.	Time	Units	Subject Matter	Activities/T.L.M.
1	4 Hrs	Land and Soil - Resources	Types of resources, Resource Development, Resource planning, Conservation of resources, land resource soil, types of soil, soil erosion, Land utilization, soil conservation and wet lands.	1). Mark the following features on the outline map of India a). Alluvial Soil b). Wheat growing areas c). Black Soil areas. 2). Suggest some measures to prevent soil erosion in your locality.
2	5 Hrs	Forest and Water - Resources	Types of Forests, forest conservation, wild life, wild life conservation, water resources, sources of water, utilization of water resources, multipurpose river projects, distribution	1). Prepare a list of industries based upon forest and raw materials in your state. 2). List the reasons which are responsible for the reduction in

			of irrigated land, conservation and management of water resources.	number of crows and vultures. 3). What impact have you noticed on your water resources after implementation of watershed development project.
3	4 Hrs	Agriculture	Land under agriculture, characteristics of Indian agriculture, types of agriculture, major crops—cereal crops, fibre crops, beverage crops, cash crops, live—stocks, fisheries, technological and institutional reforms, food security, impact of globalization.	1). Prepare a list of cash crops grown in your locality and tell how it has changed the economic life of the people. 2. show rice and tea producing areas on the map of India.
4	5 Hrs	Mineral and power - resources	Types of minerals, mineral distribution, mineral conservation power resources—conventional and non-conventional sources of energy, conservation of power resources.	1). Show the following minerals on the map of India— a).Iron-ore b). Limestone c). Bouxite d). Areas of rock-salt

				<p>2). What is the importance of Hydel Projects for a hilly state like H.P.</p> <p>3. Suggest a few alternatives to reduce burden on forestry</p>
5	5 Hrs	Manufacturing Industries	<p>Types : agro-based industries, mineral-based industries, transport equipment manufacturing industries, electronic industries, industrial pollution and environmental degradation , measures to control environmental degradation.</p>	<p>1). Show the following industries on the map of India:</p> <p>a). Iron and steel plants</p> <p>b). Cotton and textile industries.</p> <p>2). Trace out the industrial areas in your state. Are they playing a positive role in providing employment? Discuss in Class.</p> <p>3). How can we re-utilize the industrial waste? Give some suggestions.</p>
6	4 Hrs	Transportation, Communication	Means of transportation,	1). Shows the railway route

		and Trade	<p>roadways, railways, pipelines, airways, sea- ways</p> <p>Communication and International trade.</p> <p>Map showing pipelines, inland transportation and waterways.</p>	<p>along with four stations from Delhi to Culcatta.</p> <p>2. Prepare a list of roads being constructed in your district under the scheme of Pradhan Mantri Gram Sadak Yojna (PMGSY)</p>
7	4 Hrs	Human Resources of H.P.	<p>Population-</p> <p>a) Size, distribution, density, growth and processes of population change.</p> <p>b) Demographic Structure– Age, composition, Sex-ratio, literacy rate, urban - rural population and life expectancy.</p> <p>c) Diagrams and maps related to text.</p>	<p>1. Prepare district-wise table of literacy rate in Himachal Pradesh.</p> <p>2. Collect district-wise sex-ratio of your state and prepare bar diagrams.</p>