

SUBJECT-GEOGRAPHY

MONTH/DAYS	CHAPTER	SUB TOPICS	LEARNING OUTCOMES	INNOVATIVE PEDAGOGY/ART INTEGRATION/INTER DISCIPLINARY APPROACH	MAP WORK/ENRICHMENT ACTIVITY
TERM 1 April	Resources and Development	<ul style="list-style-type: none"> -Classification of resources -Development of resources -Resource planning in India -Conservation of resources -Land use pattern in India -Land degradation and conservation -Soil and its classification -Soil erosion and conservation 	Understand the value of resources and the need for their judicious utilization and conservation.	Role play on resources	Map work as per the NCERT list.
May	Forest and Wildlife Resources Note: The chapter 'Forest and Wildlife' will not be evaluated in Board Examination.	<ul style="list-style-type: none"> -Flora and fauna in India -Conservation of forest and Wildlife in India -Types and distribution of forest and wildlife resources -Community and conservation 	Understand the importance of forests and wild life in one environment as well as develop concept towards depletion of resources.	Poster making on useful plants and animals as home remedy for diseases by traditional village communities.	Map work as per the NCERT list.
May	Water Resources Note: The Map work on 'Water Resources' to be assessed in board exams and the remaining chapter will not be evaluated in Board Examination.	<ul style="list-style-type: none"> -Water scarcity and need for conservation and management -Multi purpose river valley projects and integrated water resource management 	Comprehend the importance of water as a resource as well as develop awareness towards its judicious use and conservation.	Map,data,statistical diagrams to be incorporated.	Map work as per the NCERT list.

July	Agriculture	<ul style="list-style-type: none"> -Types of farming -Cropping pattern -Major crops : rice,wheat,millet,maize, Pulses -Food crops other than grains- sugarcane,oilseeds,tea,coffee,horticulture Crops -Non food crops -Technological and institutional reforms -Contribution of agriculture to the national economy. 	<p>Explain the importance of agriculture in national economy.</p> <p>Identify various types of farming and discuss the various farming methods; describe the spatial distribution of major crops as well as understand the relationship between rainfall regimes and cropping pattern.</p> <p>Explain various government policies for institutional as well as technological reforms since independence.</p>	Audio –visual materials to supplement textbooks	<p>Map work as per the NCERT list.</p> <p>Activity based questions from the text.</p>
August	Mineral and Energy Resources Note: The Map work on 'Mineral and energy Resources' to be assessed in board exams and the remaining chapter will not be evaluated in Board Examination.	<ul style="list-style-type: none"> -What are minerals -Mode of occurrence of minerals -Ferrous and non ferrous minerals -Non metallic minerals -Rock minerals -Conserving minerals -Conventional and non conventional sources of energy -Conservation of energy resources 	<p>Identify different types of minerals and energy resources and places of their availability</p> <p>Feel the need for their judicious utilization.</p>	<p>Biological or biohazards can cause devastating effects in society and environment making generations of a nation vulnerable to it. Select any one such disaster and prepare a report on the following aspects of the disaster:</p> <ul style="list-style-type: none"> i) Basic characteristics and Level (epidemic or pandemic) (ii) Unicode or biohazard symbol (iii) Involvement of nodal agencies (iv) Legislations (v) Responsibility sharing (vi) Occupations /workplace where people may come into contact (vii) Prevention and control measures (viii) Detection and containment of outbreak (ix) Any other relevant information pertaining to the disaster. 	<p>Map work as per the NCERT list.</p>

				<p>Students can use newspaper clippings, photographs, maps, diagrams etc. as illustrations.</p> <p>OBJECTIVES:</p> <ul style="list-style-type: none"> * To develop skills to comprehend, analyse, interpret and evaluate evidences. * To communicate data in the most appropriate form using a variety of techniques. * To grow into caring, sensitive individuals capable of making informed, intelligent and independent choices. <p>The project work can culminate in the form of Power Point Presentation/Charts/albums/ paper presentation and so on.</p> <p>PLEASE NOTE:Map work[(India) related to the disaster with a neatly drawn index/key/legend is a must .</p>	
Sept	Manufacturing Industries	<ul style="list-style-type: none"> -Importance of manufacturing -Contribution to national economy -Classification of industries -Industrial Location-Agro and mineral based industries -Industrial pollution and environmental degradation 	<p>Bring out the importance of industries in the national economy as well as understand the regional disparities which resulted due to concentration of industries in some areas.</p> <p>Discuss the need for a planned industrial development and debate over the role of government towards sustainable development.</p>		Map work as per the NCERT list.

Oct	Lifelines of national economy	<ul style="list-style-type: none"> -Means of transport :Roadways,railways,pipeline,waterways and airways -Communication : personal and private communications -International Trade -Tourism as trade 	<p>Explain the importance of transport and communication in the ever-shrinking world.</p> <p>Understand the role of trade and tourism in the economic development of a country.</p>	Map,data,statistical diagrams to be incorporated.	Map work as per the NCERT list.
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TEXTBOOK:(CONTEMPORARY INDIA(NCERT –TEXTBOOK IN GEOGRAPHY FOR CLASS X)