



# BISHOP SCOTT BOYS' SCHOOL

## STUDENT CURRICULUM MANUAL

Subject : GEOGRAPHY

Class : XII

Academic Plan : 2025 -26

Month	Course Description	Learning Outcome	Activity	No. of Periods	Portion for PT & TERM Assessment
April	<b>FUNDAMENTALS OF HUMAN GEOGRAPHY</b>  <b>UNIT-1</b>  HUMAN GEOGRAPHY	<ul style="list-style-type: none"> <li>• Introduction to Human Geography</li> <li>• Approaches to study Human Geography Regional and Systematic Geography, Dualism</li> <li>• Nature of Human Geography</li> <li>• Naturalization of Humans and Humanization of Nature</li> <li>• Schools of thought in Human Geography</li> <li>• Fields and subfields of Human Geography</li> </ul>	Debate over “ <b>Nature Vs. Nurture in Shaping Human Development</b> ”	8 PERIODS	
	<b>UNIT-2</b>  THE WORLD POPULATION DISTRIBUTION, DENSITY AND GROWTH	<ul style="list-style-type: none"> <li>• Population-distribution and density</li> <li>• Factors influencing the distribution of population</li> <li>• Population Growth</li> <li>• Components of Population change</li> <li>• Demographic Transition</li> <li>• Population Control Measures</li> </ul>	Mapping population density	8 PERIODS	

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May	<b>UNIT-3</b> HUMAN DEVELOPMENT	<ul style="list-style-type: none"> <li>• Human development - concept; selected indicators</li> <li>• Growth and Development</li> <li>• The four pillars of Human Development</li> <li>• Approaches to Human Development</li> <li>• Measuring Human Development- HDI, HPI and GNH</li> <li>• International comparisons</li> </ul>	Discussion over <b>Quality of Life Indicators In Patna</b> ( eg. Access to education, health care, clean water, sanitation)	8 PERIODS	
June	<b>UNIT-3</b> PRIMARY ACTIVITIES	<ul style="list-style-type: none"> <li>• Explains the impact of primary activities on the environment</li> <li>• Assess the social implications of primary activities</li> <li>• Propose sustainable solutions for primary activities</li> </ul>	Highlight important linkages between environment and economic activities.	8 PERIODS	
July	<b>UNIT -5</b> SECONDARY ACTIVITIES	<ul style="list-style-type: none"> <li>• Analyze the spatial patterns and distributions of secondary activities</li> <li>• Evaluates the role of secondary activities in achieving sustainable development goals</li> </ul>	Design an infographic highlighting the significance of secondary activities	8 PERIODS	<b>PT-1 PORTION BOOK - A</b>  <b>1.HUMAN GEOGRAPHY : NATURE AND SCOPR 2.THE WORLD POPULATION DISTRIBUTION, DENSITY AND GROWTH</b>

	<b>INDIA PEOPLE AND ECONOMY</b>  UNIT-1  POPULATION DISTRIBUTION DENSITY, GROWTH AND COMPOSITION	<ul style="list-style-type: none"> <li>• Distribution of Population</li> <li>• Density of Population</li> <li>• Growth of population</li> <li>• Four distinct phases of population growth</li> <li>• Regional Variation in Population Growth</li> <li>• Population Composition: Rural - Urban Composition, Linguistic</li> <li>• Composition, Religious Composition</li> <li>• Composition of Working Population</li> <li>• Promoting Gender Sensitivity through 'Beti Bachao-Beti Padhao' Social Campaign.</li> </ul>	"Age- Sex Pyramid of India" Analysis	8 PERIODS	BOOK - B 1. POPULATION : DISTRIBUTION, DENSITY, GROWTH AND COMPOSITION
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August	UNIT-6  TERTIARY AND QUATERNARY ACTIVITIES	<ul style="list-style-type: none"> <li>• Tertiary activities-concept and types</li> <li>• Trade and commerce: Retail and Wholesale trading Transport,</li> <li>• Factors Affecting Transport;</li> <li>• People engaged in tertiary activities</li> <li>• Tourism, Major tourist regions</li> <li>• Tourist attractions - some examples from selected countries</li> <li>• Medical Services for Overseas Patients in India</li> <li>• Quaternary and Quinary activities-concept</li> </ul>	Group discussion over the concept of <b>Digital Divide</b> in context of quaternary activities and information access.	8 PERIODS	
	<b>INDIA PEOPLE AND ECONOMY</b>  UNIT-2  HUMAN SETTLEMENT	<ul style="list-style-type: none"> <li>• Rural settlements - types and distribution</li> <li>• Urban settlements - types, distribution</li> <li>• Evolution of Towns in India</li> <li>• Urbanization in India</li> <li>• Functional Classification of Towns</li> <li>• Smart Cities Mission</li> </ul>	Compare and contrast the different types of settlements observed in Bhagalpur. Discuss the factors that might have influenced their development and challenges faced by each type.	8 PERIODS	

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August	<p><b>INDIA PEOPLE AND ECONOMY</b></p> <p><b>UNIT- 3</b></p> <p>LAND RESEOURCES AND AGRICULTURE</p>	<ul style="list-style-type: none"> <li>• Land resources- general land use</li> <li>• Land use categories</li> <li>• Land-use Changes in India</li> <li>• Common Property Resources</li> <li>• Agricultural Land Use in India</li> <li>• Cropping Seasons in India</li> <li>• Types of Farming</li> <li>• Geographical conditions and distribution of major crops (Wheat, Rice, Tea, Coffee, Cotton, Jute, Sugarcane and Rubber);</li> <li>• Agricultural development in India</li> <li>• Growth of Agricultural Output and Technology</li> <li>• Problems of Indian Agriculture</li> </ul>	<p><b>“Unfragmenting the Fields: A Blueprint for Land Consolidation in Bihar”</b></p> <p>To understand the concept of land consolidation, its potential benefits and challenges, and to develop a practical plan for its implementation in the context of Bihar's agricultural landscape.</p>	8 PERIODS	
September	<p><b>UNIT -4</b></p> <p>WATER RESOURCES</p>	<ul style="list-style-type: none"> <li>• Water resources- Surface water and Groundwater Resources</li> <li>• Lagoons and Backwaters</li> <li>• Water Demand and Utilization - irrigation, domestic, industrial and other uses;</li> <li>• Emerging Water Problems: Deterioration of</li> </ul>	<p><b>“Water Scarcity Case Study”</b></p> <p>- Objective: To understand the causes and consequences of water scarcity.</p> <p>- Instructions: Choose a region or country experiencing water scarcity (e.g., California, Africa).</p>	8PERIODS	<p><b>TERM -1 PORTION</b></p> <ul style="list-style-type: none"> <li>• Hum</li> <li>• an Geography <ul style="list-style-type: none"> <li>○ The World Population Density Distribution and Growth</li> <li>○ Human Development</li> <li>○ Primary Activities</li> <li>○ Secondary Activities</li> </ul> </li> </ul>

		<p>Water Quality</p> <ul style="list-style-type: none"> <li>• Water Conservation and Management; Prevention of Water Pollution; Rain water harvesting and Watershed management</li> </ul>			<ul style="list-style-type: none"> <li>• Population Distribution Density Growth and Composition <ul style="list-style-type: none"> <li>○ Human Settlements</li> <li>○ Land Resources and Agriculture</li> <li>○ Water Resources</li> </ul> </li> </ul>
	<p><b>UNIT-5</b> MINERAL AND ENERGY RESOURCES</p>	<ul style="list-style-type: none"> <li>• Mineral Resources: Introduction and Types</li> <li>• Major mineral belts of India</li> <li>• Distribution of Ferrous Minerals (Iron ore and Manganese), Non-Ferrous Minerals (Bauxite and Copper); Non-metallic minerals (Mica)</li> <li>• Energy Resources: Conventional sources (Coal, Petroleum and Natural gas) and non-conventional sources (Nuclear, Solar, Wind, Tidal and Wave and Geothermal and Bio energy)</li> <li>• Conservation of Mineral Resources</li> </ul>	<p>Debate the topic "<b>What is the best energy resource for the future?</b>"</p>	<p>6 PERIODS</p>	

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October	<p><b><u>FUNDAMENTALS OF HUMAN GEOGRAPHY</u></b></p> <p><b>CHAPTER-7-</b> Transport, Communication and Trade</p>	<ul style="list-style-type: none"> <li>• Land transport: Roadways, Highways, Road Density, Border Roads.</li> <li>• Railways: Trans-continental Railways: Trans-Siberian, Trans Canadian, Australian Trans Continental,</li> <li>• Water Transport: Important Sea Routes, Shipping Canals, Inland waterways</li> <li>• Air transport: Inter-Continental air routes</li> <li>• Pipelines</li> <li>• Communications: Satellite Communications and Cyber Space- Internet</li> </ul>	Organise a debate on the topic <b>“The environmental costs of global trade outweighs its economic benefits”</b>		
	<p><b>CHAPTER-8-</b></p> <p>INTERNATIONAL TRADE</p>	<ul style="list-style-type: none"> <li>• History of International trade</li> <li>• Why Does International Trade Exist?</li> </ul>	<p>Case study analysis: “Trade in Action”</p> <p>Trade dispute between USA and China related to tariffs and</p>		

		<ul style="list-style-type: none"> <li>• Basis of International Trade</li> <li>• Balance of Trade</li> <li>• Types of International Trade: Bilateral and Multi-lateral trade</li> <li>• Case for Free Trade</li> <li>• Concept of Dumping</li> <li>• World Trade Organization</li> <li>• Regional Trade Blocs</li> </ul>	economic sanctions.		
	<p><b><u>INDIAN PEOPLE AND ECONOMY</u></b></p> <p><b>CHAPTER- 6-</b></p> <p>PLANNING AND SUSTAINALBE DEVELOPEMENT IN INDIAN CONTEXT</p>	<ul style="list-style-type: none"> <li>• Target Area Planning: Hill Area Development Programme, Drought Prone Area Programme.</li> <li>• Concept of Sustainable Development</li> <li>• Case Studies-</li> <li>• Integrated Tribal Development Project in Bharmaur* Region,</li> <li>• Indira Gandhi Canal (Nahar) Command Area</li> </ul>	Conduct a simulation where students have to make decisions about planning and sustainable development in a hypothetical Indian state or sector.		

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November	<p><b><u>INDIAN PEOPLE AND ECONOMY</u></b></p> <p><b>CHAPTER-7</b></p> <p>TRANSPORT AND COMMUNICATION</p>	<ul style="list-style-type: none"> <li>• Means of transport: Land (Road transport, Rail transport and Oil and Gas pipelines), Water transport (Inland waterways and Oceanic routes) and Air transport</li> <li>• Communication Networks- Personal and Mass Communication Systems</li> <li>• Chapter 8: International Trade</li> </ul>	<p>Organize a debate on the following topic-</p> <p>“Bridging the digital divide in rural India is more crucial for development than investing in high-speed rail networks.”</p>		<p><b>PT-2 PORTION</b></p> <ul style="list-style-type: none"> <li>• Transport, Communication and Trade</li> <li>• INTERNATIONAL TRADE</li> <li>• PLANNING AND SUSTAINALBE DEVELOPEMNT IN INDIAN CONTEXT</li> </ul>
	<p><b>CHAPTER-8</b></p> <p>INTERNATIONAL TRADE</p>	<ul style="list-style-type: none"> <li>• Changing Pattern of the Composition of India’s Exports and Import</li> <li>• Direction of Trade</li> <li>• Sea Ports as Gateways of International Trade</li> <li>• Major Seaports of India along with their hinterlands.</li> </ul>	<p>Mapping activity by visualizing the connections by labelling different transport routs and communication hubs on an outline map of the world .</p>		

	<p><b>Chapter 9</b></p> <p>Geographical Perspective on selected issues and Problems</p>	<ul style="list-style-type: none"> <li>• Environmental pollution- Introduction and types</li> <li>• Urban-waste disposal</li> <li>• Rural-Urban Migration: Case Study</li> <li>• Problems of Slums</li> <li>• Land degradation: Case study</li> </ul>	<p>Divide the class into new expert groups, with each group focusing on one of the selected issues.</p> <p>Group 1 (e.g., Water Scarcity in Bihar): Causes (over-extraction, climate change, pollution), Impacts (agriculture, health, livelihoods), Current Situation in Bhagalpur/Bihar, Potential Solutions.</p> <p>* Group 2 (e.g., Urban Waste Management in Indian Cities): Sources and Types of Waste, Challenges of Collection and Disposal, Environmental and Health Impacts, Sustainable Waste Management Practices (case studies of successful initiatives).</p>		
Month	Course Description	Learning Outcome	Activity	No. of Periods	Portion for PT & TERM Assessment
December	REVISION FOR THE PRE- BOARD EXAMINATION				

Month	Course Description	Learning Outcome	Activity	No. of Periods	Portion for PT & TERM Assessment
January	PRE-BOARD EXAMINATION				<ul style="list-style-type: none"> <li>• Human Geography               <ul style="list-style-type: none"> <li>○ The World Population Density Distribution and Growth</li> <li>○ Human Development</li> </ul> </li>   <li>○ Primary Activities</li> <li>○ Secondary Activities</li> <li>○ Tertiary and Quaternary Activities</li> <li>• Transport, Communication and Trade               <ul style="list-style-type: none"> <li>○ International Trade</li> </ul> </li> <li>• Population Distribution Density Growth and Composition               <ul style="list-style-type: none"> <li>○ Human Settlements</li> </ul> </li>   <li>○ Land Resources and Agriculture</li> <li>○ Water Resources</li> <li>○ Mineral And Energy Resources</li> <li>○ Planning and Sustainable Development in Indian Context</li> </ul>

					<ul style="list-style-type: none"><li>○ Transport and Communication</li><li>○ International Trade</li><li>○ Geographical Perspective on selected issues and problems</li></ul>
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