



The Camford International School

ANNUAL LESSON PLAN 2023-2024

GRADE: 12

SUBJECT: Geography (029)

MONTH	CHAPTER NO. AND NAME	DETAIL CONCEPTS TO BE COVERED	PRACTICALS
MARCH	<p>Fundamentals of Human Geography Unit I: 1. Human Geography: Nature and Scope</p> <p>Unit-II People 2. The World Population Distribution, Density and Growth</p> <p>3. Population Composition</p>	<ul style="list-style-type: none"> • Nature of Human Geography • Naturalisation of Humans and Humanisation of Nature • Human Geography through the corridors of Time • Fields and sub-fields of Human Geography • Population - distribution, density and growth • Patterns Of Population Distribution In The World • Factors Influencing The Distribution Of Population • Components Of Population Change • Trends In Population Growth • Doubling Time Of World Population • Spatial Pattern Of Population Change • Impact Of Population Change • Demographic Transition • Population Control Measures • Population change - spatial patterns and structure; determinants of population change 	<p>Map work- The largest country in each continent in terms of area</p>

	<p>4.Human Development</p>	<ul style="list-style-type: none"> • Sex Composition • Rural Urban Composition • Human Development - Concept; Selected Indicators, International Comparisons • Growth And Development • The Four Pillars Of Human Development • Approaches To Human Development International Comparisons 	
<p>APRIL</p>	<p>Unit III: 5. Human Activities- Primary Activities</p> <p>India: People and Economy Unit-I 1. POPULATION- Distribution, Density, Growth and Composition</p>	<ul style="list-style-type: none"> • Concept and changing trends; • Gathering, pastoral, mining, subsistence agriculture, modern agriculture; • People engaged in agricultural and allied activities – • Some examples from selected countries • Distribution of population • Density of Population • Growth of Population • Regional variation in population growth • Population composition • Promoting Gender Sensitivity through ‘Beti Bachao–Beti Padhao’ Social Campaign 	<p>Map work</p> <ol style="list-style-type: none"> 1.Areas of subsistence gathering 2. Major areas of nomadic herding of the world 3. Major areas of commercial livestock rearing 4. Major areas of extensive commercial grain faming 5. Major areas of mixed farming of the World 6 Major areas of Mediterranean agriculture of the World <p>Map work-</p> <ul style="list-style-type: none"> • State with highest level of urbanisation and lowest level of urbanisation. • State with higher level of population density and one with lowest level of population density(2011)

	6. Water Resources	<ul style="list-style-type: none"> • Other crops • Agricultural development in India • Growth of agricultural output and technology • Problems of Indian agriculture <ul style="list-style-type: none"> • Availability and utilization of water-irrigation, domestic, industrial and other uses; • Scarcity of water and conservation methods-rain water harvesting and watershed management 	
JULY	<p>Fundamentals of Human Geography Unit III: Human Activities 6. Secondary Activities</p> <p>7. Tertiary and Quaternary Activities</p> <p>Unit IV: 8. Transport and Communication</p>	<p>Concept-;</p> <ul style="list-style-type: none"> • manufacturing: types - household, small scale, large scale; agro based and mineral based industries; • People engaged in secondary activities - some examples from selected countries. <p>Concept;</p> <ul style="list-style-type: none"> • Trade, transport and tourism; services; people engaged in tertiary activities - some examples from selected countries. • People engaged in quaternary activities - case study from selected countries. <ul style="list-style-type: none"> • Land transport – roads, railways; trans-continental railways • Water transport – inland waterways; major ocean routes • Air transport – Intercontinental air routes • Oil and gas pipelines • Satellite communication and cyberspace – importance and usage for geographical information; use of GPS. 	<p>Map work- Ruhr region, Silicon Valley, Appalachian region, Great lakes region</p> <p>Map work- 1. Transcontinental Railways: Terminal Stations of transcontinental railways – Trans Siberian, Trans Canadian, Trans Australian Railways 2. Major Sea Ports: Europe: North Cape, London, Hamburg North America: Vancouver, San Francisco, New Orleans South</p>

			<p>America: Rio De Janeiro, Colon, Valparaiso Africa: Suez, Durban and Cape Town</p> <p>Asia: Yokohama, Shanghai, Hong Kong, Aden, Karachi, Kolkata</p> <p>Australia: Perth, Sydney, Melbourne</p> <p>3.Inland Waterways: Suez Canal, Panama Canal, Rhine waterway and St. Lawrence Seaway 5.</p> <p>4.Major Airports:</p> <p>Asia: Tokyo, Beijing, Mumbai, Jeddah, Aden Africa: Johannesburg & Nairobi Europe: Moscow, London, Paris, Berlin and Rome</p> <p>North America: Chicago, New Orleans, Mexico City South America: Buenos Aires, Santiago</p> <p>Australia: Darwin and Wellington</p>
AUGUST	<p>India: People and Economy</p> <p>Unit III: Resources and Development</p> <p>7. Mineral and Energy Resources</p>	<ul style="list-style-type: none"> • Distribution of metallic (Iron ore, Copper, Bauxite, Manganese); non-metallic (Mica, Salt) minerals; conventional (Coal, Petroleum, Natural gas and Hydroelectricity) and non-conventional energy sources (solar, wind, biogas) and conservation 	<p>Map work-</p> <p>Mines:</p> <ul style="list-style-type: none"> • Iron-ore mines: Mayurbhanj, Bailadila, Ratnagiri, Bellary • Manganese mines: Balaghat, Shimoga • Copper mines: Hazaribagh, Singhbhum, Khetri • Bauxite mines: Katni, Bilaspur and Koraput • Coal mines: Jharia, Bokaro, Raniganj, Neyveli • Oil Refineries: Mathura,

	<p>8. Manufacturing industries</p> <p>9. Planning and Sustainable development in Indian Context</p>	<ul style="list-style-type: none"> • Types of industries • Location of industries • Industrial policy • Major industries • Iron and steel industry • Cotton textile industry • Sugar industry • Petrochemical industries • Knowledge based industries • LPG • Industrial regions in India <ul style="list-style-type: none"> • Target group area planning (case study); • Idea of sustainable development (case study) 	Jamnagar, Baroni Industries
SEPTEMBER	<p>Unit- IV 10. Transport and Communication</p> <p>11. International Trade</p> <p>Unit V: 12. Geographical Perspective on selected issues and problems</p>	<p>Transport and communication-roads, railways, waterways and airways: oil and gas pipelines; Geographical information and communication networks</p> <ul style="list-style-type: none"> • Changing pattern of the composition of India's exports • Changing pattern of the composition of India's imports • Direction of trade • Sea-ports as gateways of international trade • Airports <ul style="list-style-type: none"> • Environmental pollution; urban-waste disposal • Urbanization, rural-urban migration; problems of slums • Land degradation 	<p>Map work- Transport: (i) Important nodes on north south corridor, east west corridor & Golden Quadrilateral</p>

	<p>Fundamentals of Human Geography Unit III 9. International Trade</p> <p>10. Human Settlements</p>	<ul style="list-style-type: none"> • History of International Trade • Why does international trade exist? • Basis of International trade • Important aspects of international trade • Direction of trade • Types of international trade • WTO • Regional Blocs • Concerns related to international trade • Gateways of international trade <ul style="list-style-type: none"> • Classification of settlements • Types and patterns of settlement • Problems of rural settlements 	<p>Processing of Data and Thematic Mapping</p> <ol style="list-style-type: none"> 1. Representation of data- construction of diagrams: Lines, bars, circles and flowchart; thematic maps; construction of dot, choropleth and isopleth maps. 2. Data analysis and generation of diagrams, graphs and other visual diagrams using computers
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