



# SSIS Scope and Sequence

## G12 IB Geography (SL) – 2011-2012



| month<br>week     | August   |   |   | September |   |   |   | October |   |    | November |    |    |    |    | December   |    |    |
|-------------------|--|---|---|-----------|---|---|---|---------|---|----|----------|----|----|----|----|--|----|----|
|                   | 1  | 2 | 3 | 4         | 5 | 6   | 7 | 8       | 9 | 10 | 11       | 12 | 13 | 14 | 15 | 16   | 17 | 18 |
| <b>SEMESTER 1</b> | <b>Internal Assessment</b><br><br><i>(5 weeks)</i> |   |   |           |   | <b>Option E – Leisure, Sport and Tourism</b><br><br><i>(10 weeks)</i> |   |         |   |    |          |    |    |    |    | <b>Option F – The Geography of Food and Health</b><br><br><i>(3 weeks)</i> |    |    |

  

| month<br>week     | February   |    |    |    |    | March |    |    |    | April             |    |                | May             |    |    |              |    | June |    |    |
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|                   | 19   | 20 | 21 | 22 | 23 | 24    | 25 | 26 | 27 | 28                | 29 | 30             | 31              | 32 | 33 | 34           | 35 | 36   | 37 | 38 |
| <b>SEMESTER 2</b> | <b>Option F – The Geography of Food and Health</b><br><br><i>(8 weeks)</i> |    |    |    |    |       |    |    |    | <b>MOCK Exams</b> |    | <b>HOLIDAY</b> | <b>Revision</b> |    |    | <b>Exams</b> |    |      |    |    |

| Unit Title   | SSIS OILS             | IB Framework  | Unit Skills, Content or Knowledge   | Assessment tasks   |
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| <p><b>Internal Assessment –</b><br/>This component is internally assessed by the teacher and externally moderated by the IB</p>  | 1, 9, 10, 11, 12, 13  | <p><b>Cross-Curricular Link</b></p> <p><i>Math</i> – graphs, statistics, measurements</p> <p><i>English</i> – essay writing</p>   | <p><b>Unit Question(s)</b></p> <ol style="list-style-type: none"> <li>1. Interpret, analyze and, when appropriate, construct tables, graphs, diagrams, cartographic material and images.</li> <li>2. Undertake statistical calculations to show patterns and summarize information.</li> <li>3. Research, process and interpret data and information.</li> <li>4. Collect and select relevant geographic information.</li> <li>5. Evaluate sources of geographic information.</li> </ol>  | <ol style="list-style-type: none"> <li>1. Produce a <b>written report</b> (2,500 words) - 25% at SL and 20% at HL</li> </ol>   |
| <p><b>Options E – Leisure, Sport and Tourism</b></p> <p><b>1. Leisure</b></p> <ul style="list-style-type: none"> <li>• Definitions</li> </ul> <p><b>2. Leisure at the international scale: tourism</b></p> <ul style="list-style-type: none"> <li>• Changes in demand</li> <li>• Changes in supply</li> </ul> <p><b>3. Leisure at the international scale: sport</b></p> <ul style="list-style-type: none"> <li>• International participation and success</li> <li>• Case study of a contemporary international sports event</li> </ul> <p><b>4. Leisure at the national/regional scale: tourism</b></p> <ul style="list-style-type: none"> <li>• Case study of a national tourist industry</li> </ul> | 1, 4, 5, 6, 8, 12, 13 | <p><b>Cross-Curricular Link</b></p> <p><i>Math</i> – graphical analysis, statistics</p> <p><i>English</i> – essay writing</p> <p><i>History</i> – imperialism; post-colonialism</p> <p><i>Natural Sciences</i> – plant and animal biodiversity; environmental sustainability</p> <p><i>Sociology</i> – social hierarchy, cultural imperialism, globalization, role of media</p> <p><b>P.E.</b> – sports leagues</p> | <p><b>Unit Question(s)</b></p> <ol style="list-style-type: none"> <li>1. Discuss the difficulties in attempting to define leisure, recreation, tourism and sport.</li> <li>2. Discuss the influence of accessibility, changes in technology and affluence upon the growth of these activities.</li> <li>3. Explain the long- and short-term trends and patterns in international tourism.</li> <li>4. Examine the changes in location and development of different tourist activities.</li> <li>5. Explain the growth of more remote tourist destinations.</li> <li>6. Examine the social, cultural, economic and political factors affecting participation and success in two major international sports.</li> <li>7. Analyse the geographic factors that influenced the choice of venue(s).</li> <li>8. Examine the factors affecting the sphere of influence for participants and supporters.</li> <li>9. Evaluate the short- and long-term geographic costs and benefits of hosting such an event at both the local and national level.</li> <li>10. Examine the economic, social and environmental impacts of tourism.</li> <li>11. Evaluate the strategies designed to manage and sustain the tourist industry.</li> <li>12. Examine the importance of tourism as a development strategy for low-income countries.</li> <li>13. Explain the hierarchy of a league and the location of its teams.</li> <li>14. Examine the relationship between team location and the residence of its supporters.</li> <li>15. For <b>one</b> named city or large town: <ol style="list-style-type: none"> <li>a. describe the distribution and location of primary and secondary tourist resources</li> <li>b. discuss the strategies designed to manage tourist demands, maximize capacity and minimize conflicts between local residents and visitors, and avoid environmental damage.</li> </ol> </li> <li>16. Examine the concept of carrying capacities in a rural tourist area.</li> </ol> | <ol style="list-style-type: none"> <li>1. <b>Case Study:</b> Examine the importance of tourism as a development strategy for one low-income country of your choice.</li> <li>2. <b>Essay:</b> For one named city or large town, discuss the strategies used to manage tourist demands and avoid environmental damage.</li> <li>3. <b>Presentation:</b> Evaluate the short- and long-term geographic costs and benefits of hosting an international sports event at both the local and national level.</li> </ol> |

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| <ul style="list-style-type: none"> <li>Case study of eco-tourism</li> <li>Tourism as a development strategy</li> </ul> <p><b>5. Leisure at the national/regional scale: sport</b></p> <ul style="list-style-type: none"> <li>Case study of a national sports league</li> </ul> <p><b>6. Leisure at the local scale: tourism</b></p> <ul style="list-style-type: none"> <li>Tourism management in urban areas</li> <li>Tourism management in rural areas</li> </ul> <p><b>7. Leisure at the local scale: sport and recreation</b></p> <ul style="list-style-type: none"> <li>The leisure hierarchy</li> <li>Intra-urban spatial patterns</li> <li>Urban regeneration</li> </ul> <p><b>8. Sustainable tourism</b></p> <ul style="list-style-type: none"> <li>Sustainable tourism</li> </ul> |                               |  | <ol style="list-style-type: none"> <li>Discuss strategies designed to maximize capacity and minimize conflicts between local residents and visitors, and avoid environmental damage.</li> <li>Explain the relationship between urban settlements and recreational and sports facilities in terms of frequency, size, range and catchment area.</li> <li>Examine the distribution and location of recreational and sports facilities in urban areas and relate the patterns to accessibility, land value and the physical and socio-economic characteristics of each urban zone (from the central business district to the rural–urban fringe).</li> <li>Discuss the role of sport and recreation in regeneration strategies of urban areas.</li> <li>Define sustainable tourism.</li> <li>Examine the extent to which it might be successfully implemented in different environments.</li> </ol> |  |
| <p><b>Option F – The Geography of Food and Health</b></p> <p><b>1) Health</b></p> <ul style="list-style-type: none"> <li>Variations in health</li> <li>Measuring health</li> <li>Prevention</li> </ul>  | <p>5, 7, 8, 9, 10, 11, 13</p> | <p><b>Cross-Curricular Link</b></p> <p><i>Math</i> – graphical analysis, statistics</p> <p><i>Economics</i> – trade agreements, trade alliances, IMF, World Bank, tariffs, import and export quotas,</p> | <p><b>Unit Question(s)</b></p> <ol style="list-style-type: none"> <li>Describe the variations in health as reflected by changes in life expectancy at national and global scales since 1950.</li> <li>Explain the patterns and trends in terms of differences in income and lifestyle.</li> <li>Evaluate life expectancy, infant mortality rate (IMR) and child mortality, HALE (health-adjusted life expectancy), calorie intake, access to safe water and access to health services as indicators of health.</li> <li>Discuss the geographic factors that determine the relative emphasis placed by policy-makers, in <b>one</b> country or region, on prevention as opposed to treatment of disease.</li> </ol>   | <ol style="list-style-type: none"> <li><b>Essay:</b> Discuss the geographic factors that determine the relative emphasis placed by policy-makers, in one country or region, on prevention as opposed to treatment of disease.</li> <li><b>Case Study:</b> Examine the variety of causes responsible</li> </ol> |

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| <p>relative to treatment</p> <p><b>2) Food</b></p> <ul style="list-style-type: none"> <li>• Global availability of food</li> <li>• Areas of food sufficiency and deficiency</li> <li>• Case study</li> <li>• Production and markets</li> <li>• Addressing imbalances</li> <li>• Sustainable agriculture</li> </ul> <p><b>3) Disease</b></p> <ul style="list-style-type: none"> <li>• Global patterns of disease</li> <li>• The spread of disease</li> <li>• Geographic factors and impacts</li> </ul> | <p>commodities</p> <p><b>Natural Sciences</b> – environmental sustainability, soil profiles</p> <p><b>Ethics</b> – gender, marginalization</p> | <ol style="list-style-type: none"> <li>5. Identify global patterns of calorie intake as one measure of food availability.</li> <li>6. Distinguish between malnutrition, temporary hunger, chronic hunger and famine.</li> <li>7. Discuss the concept of food security.</li> <li>8. Explain how changes in agricultural systems, scientific and technological innovations, the expansion of the area under agriculture and the growth of agribusiness have increased the availability of food in some areas, starting with the Green Revolution and continuing since.</li> <li>9. Examine the environmental, demographic, political, social and economic factors that have caused areas of food deficiency and food insecurity.</li> <li>10. Examine the variety of causes responsible for a recent famine.</li> <li>11. Examine the impacts at a variety of scales of trade barriers, agricultural subsidies, bilateral and multi-lateral agreements, and transnational corporations (TNCs) on the production and availability of food.</li> <li>12. Evaluate the relative importance of food aid, free trade and fair trade in alleviating food shortages.</li> <li>13. Examine the concept of sustainable agriculture in terms of energy efficiency ratios and sustainable yields.</li> <li>14. Examine the concept of food miles as an indicator of environmental impact.</li> <li>15. Explain the global distribution of diseases of affluence.</li> <li>16. Explain the global distribution of diseases of poverty.</li> <li>17. Explain how the geographic concepts of diffusion by relocation and by expansion apply to the spread of diseases.</li> <li>18. Examine the application of the concept of barriers in attempts to limit the spread of diseases.</li> <li>19. Describe the factors that have enabled reduction in incidence of a disease.</li> <li>20. Examine the geographic factors responsible for the incidence and spread of <b>two</b> diseases.</li> <li>21. Evaluate the geographic impact of these two diseases at the local, national and international scales.</li> <li>22. Evaluate the management strategies that have been applied in any one country or region for one of these diseases.</li> </ol> | <p>for a recent famine.</p> <ol style="list-style-type: none"> <li>3. <b>Presentation:</b> Examine the geographic factors responsible for the incidence and spread of one disease.</li> <li>4. <b>Debate:</b> Genetically modified foods should be banned.</li> </ol> |
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