Buckswood School

IB Diploma Programme

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| Mon | P1 | L6SL |
| Tues | P1 | L6SL |
|  | P4/5 | U6 SL |
| Weds | P4/5 | L6 SL – switch to HL |
| Thurs | P2/3 | U6 HL |
|  | P8 | U6 SL |
| Fri | P1 | L6 SL (remove till Oct |

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| --- | --- |
| Subject | Geography |
| HL / SL  | SL Upper Sixth |
| Text book | Course Companion |
| Lesson per week | 3 hours |
| Teacher | M Shaw |
| Students | Harrison, Anna, Nina, Mayya, Alex, Jordan |

**Paper two – SL – 2 Optional Themes – Freshwater – drainage basins and Leisure Sport and Tourism – 60 hours –**

**Christmas Term**

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| **Week** | **Units covered** | **Weekly Focus** | **Lessons** | **Key tasks/activities** | **TOK Question** | **Connections** | **Prep** |
| 1 | *Freshwater Issues*1. **1.The Water System**

**The water balance** | Examine the inputs, outputs, stores and transfers of thehydrological cycle. Discuss the causes and…….Explain the concept of maximum sustainable yield of freshwater in terms of a balance between inputs and Outputs…. | Tues and Thurs |  |  |  |  |
| 2 | **2. Drainage basins and flooding**Drainage basinsDischarge | Examine the functioning of a drainage basin as anopen system with inputs, outputs, transfers, stores and feedback loops.Define stream discharge. Examine its relationship tostream flow and channel shape. |  |  |  |  |  |
| 3 | Hydrographs | Describe the characteristics of a hydrograph. Examinethe reasons for spatial and temporal (short-term and …… |  |  |  |  |  |
| 4 | Floods | Discuss the natural and human causes and consequencesof a specific river flood. |  |  |  | ) |  |
| 5 | Coursework | Data Collection and processing |  |  |  |  |  |
| 6 (Ass week)) |  |  |  |  |  |
| 7 **Half term** |
| 8 | Coursework | Data Processing and write up  |  |  |  |  |  |
| 9 |  |  |  |  |  |
| 10 | **3.Management Issues and Strategies**Dams and ReservoirsFloodplain Management | Examine the hydrological changes resulting from theconstruction of dams and reservoirs….Explain the stream channel processes (erosion, transport,deposition) and explain the resultant landforms found onfloodplains. |  |  |  |  |  |
| 11 | Floodplain managementGroundwater management | Examine the human modifications of a floodplain andtheir effect on the size and probability of floods.Evaluate the costs and benefits of alternative…..Explain the functioning and management of artesianbasins and aquifers, distinguishing between natural andartificial recharge. Examine the environmental impacts ofgroundwater abstraction. |  |  |  |  |  |
| 12 | Freshwater wetland management | Describe the role of wetlands as a water resource.Evaluate the effectiveness of the management…. |  |  |  |  |  |
| 13 | Irrigation and agriculture | Examine the environmental impact of agriculture andirrigation on water quality: salinization, agro-chemicalrun-off, ….. |  |  |  |  |  |
| 14 (Ass week) |  |  |  |  |  |  |  |

**Spring Term**

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| **Week** | **Units covered** | **Weekly Focus** | **Lesson**  | **Key tasks/activities** | **TOK Question** | **Connections** | **Prep** |
| 1 | **4. Competing demands for water****Conflicts at a local scale…** | Examine the competing demands for water in a specific river basin. Evaluate the strategies that have beenadopted to meet these demands.Discuss an example of an international conflict related to freshwater. |  |  |  |  |  |
| 2 | Leisure, Sport and Tourism**1. Leisure**Definitions**2. Leisure at International Scale tourism**Changes in demand | Discuss the difficulties in attempting to define leisure,recreation, tourism and sport.Discuss the influence of ……Explain the long- and short-term trends and patterns ininternational tourism |  |  |  |  |  |
| 3 | Changes in supply | Examine the changes in location and development ofdifferent tourist activities. Explain the growth of more remote tourist destinations |  |  |  |  |  |
| 4 |  **3: Leisure at the International scale: Sport**International Participation and successCase Study of International Event | Examine the social, cultural, economic and politicalfactors affecting participation and success in two majorinternational sports.Analyse the geographic factors that influenced the choiceof venue(s).Examine the factors affecting the sphere of influence forparticipants and supporters.Evaluate the short- and long-term……. |  |  |  |  |  |
| 5 (Ass Week) |  |  |  |  |  |  |  |
|  | 6 Half Term |
| 7 | **4. Leisure at the National/Regional Scale: Tourism**Case study of a national tourist industryCase study of EcotourismTourism as a development strategy | Examine the economic, social and environmental impacts of tourism.Evaluate the strategies designed to manage and sustain the tourist industry.Examine the importance of tourism as a developmentstrategy for low-income countries. |  |  |  |  |  |
| 8 |  |  |  |  |  |
| 9 | **5. Leisure at the National/Regional Scale: Sport**Case Study of a national sports league | Explain the hierarchy of a league and the location of its teams. Examine the relationship between team location and the residence of its supporters |  |  |  |  |  |
| 10 (05 Mar) | **6. Leisure at the local scale: Tourism**Tourism management in urban areasTourism management in rural areas | For **one** named city or large town:describe the distribution and location of primary • and secondary tourist resourcesdiscuss the strategies designed to manage tourist….. |  |  |  |  |  |
| 11 (Ass)  |
| 12 Easter |

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| **Week** | **Units covered** | **Weekly Focus** | **Lesson** | **Key tasks/activities** | **TOK Question** | **Connections** | **Prep** |
| 1 | **7. Leisure at the local scale: sport and recreation**The Leisure hierarchy Intra-Urban spatial patterns | Explain the relationship between urban settlements and recreational and sports facilities in terms of frequency, Intra-urban spatial patterns size, range and catchment area.Examine the distribution and location of recreationaland sports facilities in urban areas and relate thepatterns to accessibility, land value and the physical andsocio-economic characteristics of each urban zone (fromthe central business district to the rural–urban fringe) |  |  |  |  |  |
| 2 | IB Exams start 28thUrban Regeneration | Discuss the role of sport and recreation in regenerationstrategies of urban areas. |  |  |  |  |  |
| 3 | **8. Sustainable Tourism** | Define sustainable tourism.Examine the extent to which it might be successfully implemented in different environments |  |  |  |  |  |
| 4 |  | Revision |  |  |  |  |  |
| 5  |  |  |  |  |  |  |
| 6 (Ass) | 17th May Paper 1 18th May Paper 2 and 3 |  |  |  |  |  |
| 7 Half Term |
| 8 |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |
| 10 ) | Revision Week |  |  |  |  |  |  |
| 11 (Mocks) |  |  |  |  |  |  |  |