Buckswood School

IB Diploma Programme

|  |  |  |
| --- | --- | --- |
| 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 |

|  |  |
| --- | --- |
| Subject | Geography |
| HL / SL  | SL (new 2017) |
| Text book | Course Companion |
| Lesson per week | 3 hours |
| Teacher | M Shaw |
| Students | TBC |

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

**HL – 1 Optional Theme – Urban Environments – 30 hours – Finish Easter Yr 1**

**Paper 2 – Geographic Perspectives – Global Change – 70 hours – Easter 2018**

**Christmas Term**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Week** | **Units covered** | **Weekly Focus** | **Lesson** | **Key tasks/activities** | **TOK Question** | **Connections** | **Prep** |
| 1 |  Introduction to the course**Unit 1: Changing Populations**1.1 How Population varies between places | - Intro- Physical and Human factors affecting population distribution at global scale | Weds | P4 Discuss syllabus and make a note of units plus weighting and exam structure – Hand out folders and discuss organisation – What is Geography task?-Describe Figure 1.1 page 389 – Where do we live-Make a note of the Key Factors from p388 – Why do people live in these locations-Produce an annotated map – Choose 8 pieces of important information to display on your map | Why is the understanding of the subject important in the today’s world | Biology, Business and History History and Business | Look at text book Read p390, make a list of the key Economic classifications |
| 2 | - Global patterns and classificationof economic development- Population Distribution and Economic Devt at national scale: Internal migration – core and periphery and mega city growth  |  | - What are LDC, LEDCs,NICs,MEDCs – where are they found? Add to map (use maps in room as a resource)- China migration video | What is the link between Economic Development and Population Growth? |  |  |
| 3 | 1.2 Changing Populations and places | - Demographic Transition over time. Case Study of two countries- Consequences of Megacity growth – One Case Study |  |  |  |  |  |
| 4 | Causes and consequences of forced migration and internal displacement – Examples of 2 or more forced movements**SKILLS OPP: How can population change and spatial interactions be mapped graphically?** |  |  |  | ) |  |
| 5 | 1.3 Challenges and opportunities | Global and Regional/ cont trends in family size, sex ratios…Policies associated with managing populations…. |  |  |  |  |  |
| 6 (Ass week)) | The Demographic Dividend, One example of country benefitting |  |  |  |  |  |
| 7 **Half term** |
| 8 | **Unit 2: Global Climate – vulnerability and Climate**2.1 Causes of global climate change | The Atmospheric systemChanges in the Global Energy balance |  |  |  |  |  |
| 9 | The enhanced Greenhouse effect and international variations in Greenhouse gas sources and emissions…. |  | * Before the Flood (Movie)
 |  |  |  |
| 10 | 2.2 Consequences of global climate change |  Climate change and the hydrosphere, atmosphere….. |  |  |  |  |  |
| 11 | - Spatial Changes in Biomes…..-Impacts of climate change on people and places…. |  |  |  |  |  |
| 12 | 2.3 Responding to climate change | Disparities in exposure to climate change risk and vulnerability…..* Examples of 2 or more societies
 |  |  |  |  |  |
| 13 | Government led adaption and mitigation….* Geo political
* Carbon emissions
* Technology
 |  |  |  |  |  |
| 14 (Ass week) | Civil Society strategies* Case study of one country – non governmental stakeholders
 |  |  |  |  |  |

**Spring Term**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Week** | **Units covered** | **Weekly Focus** | **Lesson**  | **Key tasks/activities** | **TOK Question** | **Connections** | **Prep** |
| 1 | **Unit 3: Global resource consumption and security**3.1 Global trends in consumption | Global and Regional/Continental progress towards poverty reduction……Ecological Footprints |  |  |  |  |  |
| 2 | Overview of global patterns and trends in – Water, Land |  |  |  |  |  |
| 3 | Overview of Global Patterns and trends - Energy |  |  |  |  |  |
| 4 |  3.2 Impacts of changing trends in resource consumption | The Water- Food – energy ‘nexus’National Water and Food security |  |  |  |  |  |
| 5 (Ass Week) |  | National Energy security Detailed examples of two countries with contrasting levels of resource security |  |  |  |  |  |
|  | 6 Half Term |
| 7 | 3.2 Impacts of changing trends in resource consumption | Detailed examples of two countries with contrasting levels of resource security continued…..Disposal and recycling of consumer items |  |  |  |  |  |
| 8 | 3.3 Resource Stewardship | Malthusian and Boserup views |  |  |  |  |  |
| 9 | Resource Stewardship – Circular economy |  |  |  |  |  |
| 10 (05 Mar) | UN Sustainable Devt Goals (complete over Easter) |  |  |  |  |  |
| 11 (Ass)  |
| 12 Easter |

**Summer Term**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Week** | **Units covered** | **Weekly Focus** | **Lesson** | **Key tasks/activities** | **TOK Question** | **Connections** | **Prep** |
| 1 | **Part One: Optional Themes****Freshwater – Drainage Basins**1. Drainage Basin hydrology and geomorphology
 | The Drainage basin as an open system…… |  |  |  |  |  |
| 2 | River Discharge and processes of erosion….. |  |  |  |  |  |
| 3 | River Landform Formation… |  |  |  |  |  |
| 4 | 1. Flooding and Flood mitigation
 | Hydrograph characteristics….. |  |  |  |  |  |
| 5  | * How Urbanisation, deforestation etc affect flood risk.
* Flood Prediction
 |  |  |  |  |  |
| 6 (Ass) | Flood mitigation, including structural changes |  |  |  |  |  |
| 7 Half Term |
| 8 | 1. Water scarcity and water quality
 | Physical and Economic Water scarcity |  |  |  |  |  |
| 9 | Environmental consequences of agricultural activities on water quality |  |  |  |  |  |
| 10 ) | Revision Week |  |  |  |  |  |  |
| 11 (Mocks) |  |  |  |  |  |  |  |