| Topic | Key Learning points | Assessments |
|---|--|---|
| Consuming energy resources | Energy resources can be classified in different ways and their extraction and use has environmental consequences Access to energy resources is not evenly distributed which has implications for people The global demand for oil is increasing, but supplies are unevenly available. The world's continuing reliance of fossil fuels increases pressure to exploit new areas Reducing reliance on fossil fuels presents major technical challenges Attitudes to energy and environmental issues are changing | Formal assessment: 30 minute end of topic assessment including multiple choice questions, skills questions, short answer questions and an extended writing task. Informal assessment: • True/false quizzes • Homework • Review questions • Literacy tasks |
| Skills based around all 3 papers. | Students will practice the following skills: Comparing climate graphs Use of world maps to show the location e.g. global biomes Use and interpretation of line graphs, triangular pyramids, bar charts etc. Use and interpretation of world maps showing the distribution e.g energy resources Interpret data from graphs to show trends over time Calculation of carbon and ecological footprints Complete Statistical tests. | Formal assessment: 30 minute end of topic assessment including multiple choice questions, skills questions, short answer questions and an extended writing task. Informal assessment: True/false quizzes Homework Review questions Literacy tasks |