

Unit 2 Challenges in the human environment

Section C

The challenge of resource management

Your exam

Section C The challenge of resource management is part of Paper 2: Challenges in the human environment.

Paper 2 is a one-and-a-half hour written exam and makes up 35 per cent of your GCSE. The whole paper carries 88 marks (including 3 marks for SPaG) – questions on Section C will carry 25 marks.

You need to study resource management and one topic from food, water or energy in Section C – in your final exam you will have to answer Question 3 and one other question.

Tick these boxes to build a record of your revision

Your revision checklist

| Spec key idea | Theme | 1 | 2 | 3 |
|---|--|---|---|---|
| 19 Resource management | | | | |
| Food, water and energy are fundamental to human development | 19.1 The global distribution of resources | | | |
| The changing demand and provision of resources in the UK create opportunities and challenges | 19.2 Provision of food in the UK (1) | | | |
| | 19.3 Provision of food in the UK (2) | | | |
| | 19.4 Provision of water in the UK (1) | | | |
| | 19.5 Provision of water in the UK (2) | | | |
| | 19.6 Provision of energy in the UK (1) | | | |
| | 19.7 Provision of energy in the UK (2) | | | |
| Geographical skills | 19.8 Skills Focus: OS map and decision-making exercise | | | |
| 20 Food management | | | | |
| Demand for food resources is rising globally but supply can be insecure, which may lead to conflict | 20.1 Global food supply | | | |
| | 20.2 Factors affecting food supply/Skills Focus | | | |
| | 20.3 Impacts of food insecurity | | | |
| Different strategies can be used to increase food supply | 20.4 Increasing food supply | | | |
| | 20.5 The Indus Basin Irrigation System | | | |
| | 20.6 Sustainable food production (1) | | | |
| | 20.7 Sustainable food production (2) | | | |
| 21 Water management | | | | |
| Demand for water resources is rising globally but supply can be insecure, which may lead to conflict | 21.1 Global water supply | | | |
| | 21.2 Factors affecting water availability/Skills Focus | | | |
| | 21.3 Impacts of water insecurity | | | |
| Different strategies can be used to increase water supply | 21.4 How can water supply be increased? | | | |
| | 21.5 The Lesotho Highland Water Project | | | |
| | 21.6 Sustainable water supplies | | | |
| | 21.7 Wakal River Basin Project | | | |
| 22 Energy management | | | | |
| Demand for energy resources is rising globally but supply can be insecure, which may lead to conflict | 22.1 Global energy supply and demand | | | |
| | 22.2 Factors affecting energy supply/Skills Focus | | | |
| | 22.3 Impacts of energy insecurity | | | |
| Different strategies can be used to increase energy supply | 22.4 How can energy supply be increased? | | | |
| | 22.5 Gas – a non-renewable resource | | | |
| | 22.6 Sustainable energy use | | | |
| | 22.7 The Chambamontera micro-hydro scheme | | | |