GEOGRAPHY

A LEVEL YEAR 1 AND AS

Pearson Edexcel Qualifications

This book is endorsed for Pearson Edexcel GCE Geography A Level and AS specifications. It provides:

- co-teachable and engaging content for A Level and AS
- a stimulating approach that enables students to engage with real-world issues and places
- exam-style questions and support for skills and fieldwork

Changing places – London's East End

In this section, you'll learn how places change their functions and characteristics over time

Global changes, local places

Every 39, ruge container ships arrive at Britain's newes container port - London Gateway in Essaw (see Figure 1). This new port is 30 km east of Central London, and it can cope with the world's largest container ships. In the 1970b, the development of container ships signed the death warrant for the original Port of London (to the east of Tower Bridge), see Figure 2. The Thames smith wash feed enough the time of Container. simply wasn't deep enough that close to Central Londo to accommodate them. From being Europe's largest port in 1900, London's dock facilities have had to shift further and further downstream (see we had to smit further and further downstream (see Figure 2 inset). The new facilities are still one of Europe's largest ports but they bear no resemblance to the old port. It's one of many ways in which global changes (in this case, containerisation) affect local places.

London's changing East End

The last of London's original East End docks closed in 1981. Until the early 1970s, they were the UK's largest docks. Living close by were dockworkers and their families. They were poorly paid, and much of their housing was social housing rented from local councils.

But as container ships became larger, and huge cranes replaced the traditional workers to unload them, the docks fell into disuse. Their closure was devastating!

- Between 1978 and 1983, over 12 000 jobs were lost. In the 1981 Census, over 60% of adult men were unemployed in some parts of East London.
- The riverside downstream from Tower Bridge consisted of abandoned docks and derelict wharves (see Figure 3) — not a good image for a
- · Nearby, industries in East London's Lea Valley (see

The population of the area declined, as people left to find work. Between 1971 and 1981, the population of the East End fell by 100 000.



○ Figure 1 A container ship arriving at the new Low Geteway container part in Essex





Re-imaging inner cities

Similarly, high unemployment in cities such as Manchester, Leeds and Liverpool (see Section 5.2), gave inner-city areas a poor image with fittle economic potential. The resultant lack of Investment in these communities led to falls in the quality of the living environment, whils crave rose considerably between 1975 and 1985 (see Figure 4). High levels of deprivation, combined with ethnic and community tensions, led to rio

1975	515 429	1 267 674	71 002	2 105 631
1985	866 697	1 884 069	121 731	3 611 883
Increase %	68.2%	48.6%	71.4%	71.5%
Figure 4 Inc	reasing crime in	the UK during the era c	of high unemplayer	
				00, 1773-03

The Conservative government reacted by attempting to rebrard inner cities. Starting in 1994, Canden Fastinisk vere held to develop a "greene" image for inner cities—a process known as **re-imaging**. Later, European Capitals of Culture Boused on cultural regeneration in cities (Liverpool ven the honour in 2008), and the UK. Government own waver City of Culture status—to Derry/Londonderry in 2013 and

Integrete Aurig Condon (Ducksands)
Imagine the potential of 21 km² of available building land – so close to Central London!
An area of that size and importance needed a plan as part of a local and national
strategy for dealing with develucion and unemployment. The job went to a government
agency, the LDDC (London Ducksinds Development Corporation). Formed in 1981,
its focus was to encourage growth, it brought together key players, such as:

- · architects
- · construction companies

The process was known as market-led regeneration – leaving the private sector (i.e. the free market) to make decisions about the future of Docklands. The LDDC was given planning powers that by-passed local councils in Newham, Tower Hamlets iocal councils in Newham, Tower Ham and Greenwich. As long as planning permission was granted by 1991, comp could obtain tax breaks on new buildin These tax incentives were designed to attract investors – and they still apply.

The LDDC focused on three things:

High-quality photos, maps, and diagrams

Accessible and engaging

Clear objectives



Activities and exam-style questions - with answers and mark schemes on Kerboodle Resources purchase only)

Other books for Geography for Edexcel A Level:

Year I and AS Revision Guide

Year 2 Student Book

Year 2 Revision Guide

Exam Practice & Skills

Digital Resources for Geography for Edexcel A Level:

Year I and AS Kerboodle Resources & Assessment

Year I and AS Kerboodle Book

Year 2 Kerboodle Resources & Assessment

Year 2 Kerboodle Book

ISBN 978 019 843272 2

ISBN 978 019 836648 5

ISBN 978 019 843275 3

ISBN 978 019 843262 3

ISBN 978 019 836646 I

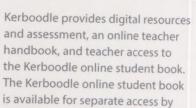
ISBN 978 019 836647 8

ISBN 978 019 836649 2

ISBN 978 019 836650 8

kerboodle

students.



Printed on paper produced from sustainable forests.

OXFORD UNIVERSITY PRESS

How to get in touch:

www.oxfordsecondary.co.uk email schools.enquiries.uk@oup.com

+44 (0)1536 452620 tel

fax +44 (0)1865 313472



1	Tectonic processes and hazards	5
Ove	erview; Players, and Attitudes and Actions	5
1.1	Natural hazards and disasters	6
1.2	Plate tectonics	8
1.3	Understanding earthquakes	12
1.4	Understanding volcanic eruptions	16
1.5	Understanding tsunami	20
1.6	Why do some natural hazards become	
	disasters?	24
1.7	Governance and natural disasters	26
1.8	Geophysical disaster trends and hazard	
	profiles	34
1.9	Multiple-hazard zones	36
1.10	Hazard management theoretical models	38
1.11	Managing the impacts of tectonic hazards	40
Futures and Uncertainties; Books, music, films		46

3	Coastal landscapes and change	OF.
Ove		95
	erview; Players, and Attitudes and Actions	95
3.1	Coastal landscapes and systems	96
3.2	Geology and the coast	100
3.3	Waves and beaches	106
3.4	Coastal erosion – processes and	
	landforms	108
3.5	Coastal transport and deposition	112
3.6	Weathering and mass movement at the	
	coast	118
3.7	Sea level change	122
3.8	Holderness and coastal erosion	126
3.9	Coastal flooding	132
3.10	Managing coastal erosion and flooding	138
3.11	Managing coasts in a holistic way	142
Futures and Uncertainties; Books, music, films		
GUGI	of and officer tailfues, books, music, films	146

2	Glaciated landscanes and L	
	Glaciated landscapes and change	47
Overview; Players, and Attitudes and Actions		47
2.1	Svalbard – a glaciated landscape	48
2.2	Climate change and glaciation	50
2.3	Past and present ice cover	54
2.4	Periglacial processes and landscapes	56
2.5	Mass balance and glaciers as systems	62
2.6	Glacial movement	66
2.7	The glacier landform system	68
2.8	Glacial erosion and landforms	70
2.9	Glacial deposition and landforms	74
2.10	Glacial meltwater and landforms	78
2.11	Glaciated landscapes 1 – the Lake District	82
2.12	Glaciated landscapes 2 – Everest and the	
	Sagarmatha National Park	86
2.13	Glaciated landscapes 3 – tundra	
	ecosystems	00

Futures and Uncertainties; Books, music, films

94

4	Globalisation	147
Overview; Players, and Attitudes and Actions		147
4.1	Understanding globalisation	148
4.2	Defining globalisation	150
4.3	The key players in globalisation	152
4.4	TNCs and globalisation	158
4.5	'Switched on' and 'switched off' worlds	162
4.6	The global shift: winners and losers	166
4.7	Global interconnections	172
4.8	Towards a global culture?	176
4.9	Closing the development gap?	180
4.10	Rising tensions	184
4.11	Consequences, ethics and sustainability	188
Futures and Uncertainties; Books, music, films		192