Write your name here		
Surname	Ot	ther names
Edexcel GCE	Centre Number	Candidate Number
Geographic Advanced Subsidia Unit 2: Geographic	ary	ons
Friday 21 January 2011 – Time: 1 hour 15 minutes		Paper Reference 6GE02/01
You must have:		Total Marks
Resource Booklet (enclosed)		

Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer ONE question in Section A and ONE question in Section B.
- Answer the questions in the spaces provided
 - there may be more space than you need.

Information

- The total mark for this paper is 70.
- The marks for **each** question are shown in brackets
 - use this as a guide as to how much time to spend on each question.
- The quality of your written communication will be assessed in ALL your responses
 - you should take particular care with your spelling, punctuation and grammar, as well as the clarity of expression.

Advice

- Read each question carefully before you start to answer it.
- Keep an eye on the time.
- Spend approximately 35 40 minutes on Section A and 35 40 minutes on Section B.
- Check your answers if you have time at the end.





SECTION A

Answer ONE question in this section.

Indicate which question you are answering by marking a cross in the box \boxtimes . If you change your mind, put a line through the box \boxtimes and then indicate your new question with a cross \boxtimes .

Candidates should use the resources provided, their own ideas, and relevant fieldwork and research which they have carried out.

EXTREME WEATHER

If you choose to answer Question 1, put a cross in the box $\ \square$.

1	Study Figure 1.		
	(a) Choose two of the extreme weather events shown, and suggest reasons why the number changes from year to year.		
	number changes nom year to year.	(10)	
•••••			
••••			
•••••			





(b) For one type of extreme weather phenomenon, explain how it develops.	(10)
Named weather phenomenon:	







(15)
(15)







Candidates should use the resources provided, their own ideas, and relevant fieldwork and research which they have carried out.

CROWDED COASTS

If you choose to answer Question 2, put a cross in the box \square .

	ii you choose to answer Question 2, put a cross in the box 🔝 .				
2	(a) Study Figure 2.	Study Figure 2.			
	Suggest the range of evidence that could be used to show that coastlines such as				
	this have experienced rapid erosion.	(4.0)			
		(10)			







(b) For one named stretch of coastline, comment on the success of coastal defences. (10		
Named stretch:		
Named Stretch.		







(c) Describe the fieldwork and research you undertook to investigate coastal		
development over time.	(15)	
	(10)	



(Total for Question 2 = 35 marks)
TOTAL FOR SECTION A = 35 MARKS



SECTION B

Answer ONE question in this section.

Candidates should use the resources provided, their own ideas, and relevant fieldwork and research which they have carried out.

UNEQUAL SPACES

If you choose to answer Question 3, put a cross in the box $\ oxdot$.

3	Study Figure 3.	
	(a) Suggest ways in which this recording sheet could be improved and extended.	(10)







(b) For one named urban area describe the problems caused by inequality. (10)		
Named urban area:		







	(15)
	(10)
Named area:	







Candidates should use the resources provided, their own ideas, and relevant fieldwork and research which they have carried out.

REBRANDING PLACES

If you choose to answer Question 4, put a cross in the box $\ \square$.

	, , , , , , , , , , , , , , , , , , , ,	
4	Study Figures 4a and 4b.	
(a) Suggest how the photos provide evidence that this former industrial area has been rebranded.		
		(10)
•••••		





(b) With reference to examples, discuss the role of the players involved in rebrandin	g. (10)



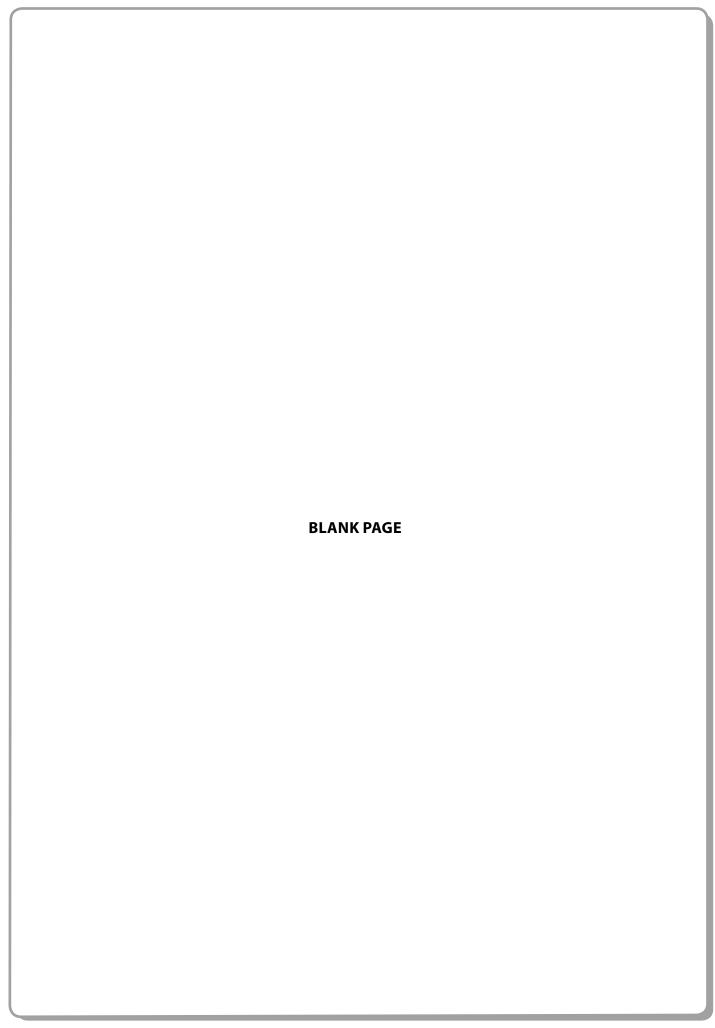


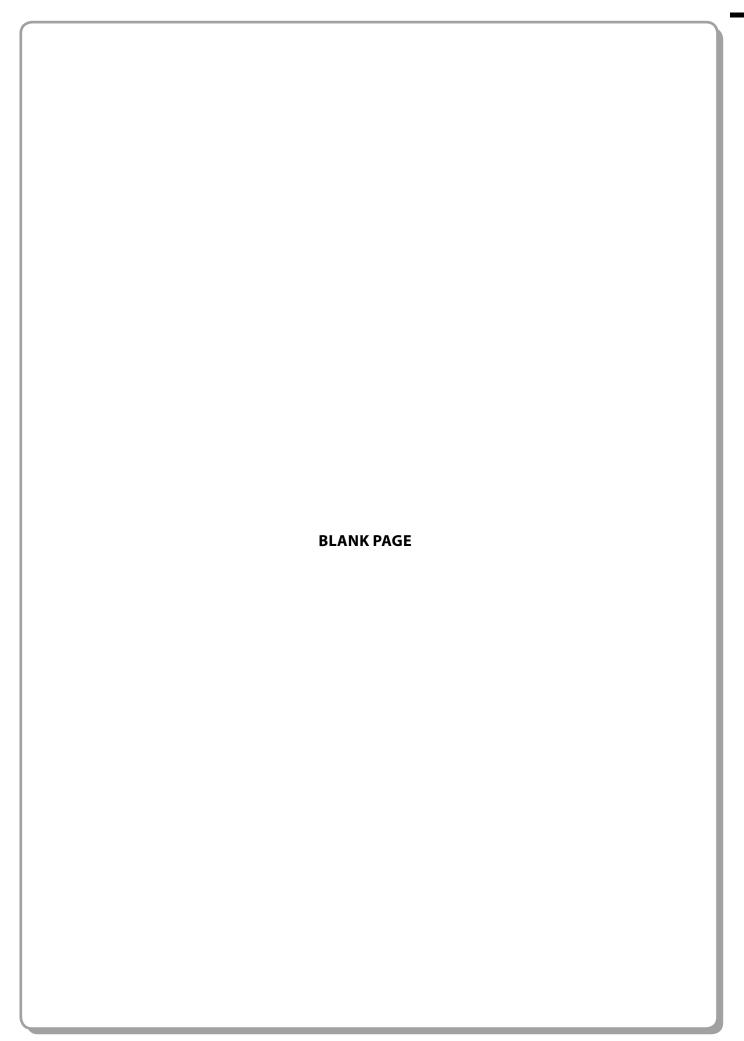
		(15)
Namedana		
Named area:		

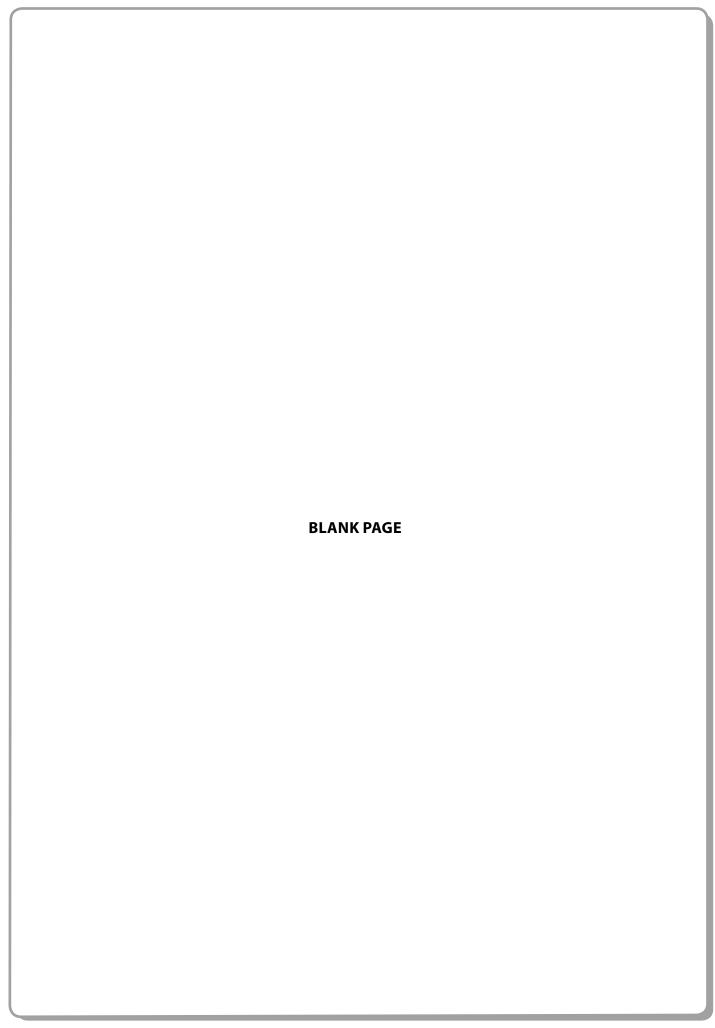


(Total for Question 4 = 35 marks)	
TOTAL FOR SECTION B = 35 MARKS TOTAL FOR PAPER = 70 MARKS	









Edexcel GCE

Geography

Advanced Subsidiary
Unit 2: Geographical Investigations
Resource Booklet

Friday 21 January 2011 – Afternoon

Paper Reference

6GE02/01

Do not return this Resource Booklet with the question paper.

Turn over ▶





Figure 1 Number of extreme weather events reported in the Sheffield Star (UK) 1997–2008

Number of reported extreme events					
Years	Flooding	Freezing	Strong winds	Heat or Drought	
			Service of		
1997-1999	2	0	1	1	
2000–2002	3	4	3	1	
2003–2005	2	3	2	1	
2006-2008	5	2	3	3	

Figure 2 Coastline changes along the East Yorkshire coastline over the past 2,000 years km 20 North York Moors **Bridlington** Auburn Hyde Hornsea Beck Old Aldborough & Monkwell Cold Withernsea Out Newton 0 Dimlington Sunthorpe - Sand and shingle spit Ravenser Odd Grimsby Existing towns and villages Lost villages Coastline 2,000 years ago ■ Soft boulder clay Chalk Other rock types

Figure 3 Example of a student's recording sheet to explore inequality in an urban area

Category	Positive evaluation	+2	+1	-1	-2	Negative evaluation
Building design and layout	Attractive					Drab and uninteresting; colourless
Parks and natural features	Greenery; open space and recreation areas					No spaces; poorly maintained
Pavements	Highly maintained					Poor maintenance and uneven
Street furniture	Aesthetically well designed; high quality materials					Poor design, low- grade materials – won't last

Figure 4 Two images of Belfast, Northern Ireland

