

OXFORD CAMBRIDGE AND RSA EXAMINATIONS

Advanced GCE

GENERAL STUDIES



CULTURE, SCIENCE AND SOCIETY: MAKING CONNECTIONS

Thursday 27 JANUARY 2005

Morning

1 hour 30 minutes

Additional materials: Answer booklet.

**TIME** 1 hour 30 minutes

# INSTRUCTIONS TO CANDIDATES

- Write your name, Centre number and candidate number in the spaces on the Answer booklet.
- Answer **both** questions.
- Read each question carefully and make sure you know what you have to do before starting your answer.
- Write your answers in the Answer booklet.
- If you use additional sheets of paper, fasten the sheets to the Answer booklet.

# **INFORMATION FOR CANDIDATES**

- The number of marks is given in brackets [] at the end of each question or part question.
- The total number of marks for this paper is 100.
- In both your answers you should draw upon your studies from the Scientific, Cultural and Social Domains to demonstrate a broad understanding of the issues.
- Where an answer requires a piece of extended writing, the quality of your written communication will be assessed, including clarity of expression, structure of arguments, presentation of ideas, grammar, punctuation and spelling.

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### Section A

Read the following extracts and then answer the question that follows in the form of an essay.

## SOURCE A

It is the hottest day		
An extract has been removed due to third party copyright restrictions		
	Details:	1
An extract from The Guardian which can be foud on the following website: http://www.fhaonline.org.uk/docs/FR03SocietyGuardian.co.ukGive%20us%20a%20break.pdf		
costs are too high.		
	Adapted from 'Give us a break', Liza Ramrayka,	The Guardian , 13 August 2003

## SOURCE B



## SOURCE C

Dear Chris Here, the		
An ex	ctract has been removed due to third party copyright restrictions	
An extract from The Guardian which can be foud on the following website: http://www.guardian.co.uk/environment/2003/aug/16/comment.weather		
do you thin Jean	</th	
	'Hot enough for you?', Dr Jean Paultikof and Dr Chris de Freitas, The Guardian, 16 August 2003	

1 Identify and discuss one cultural, one social, and one scientific issue that has arisen through the growth in demand for holidays. Outline at least two factors that could have major effects on this growth in the future. [50]

#### Section B

Read the following sources concerned with aspects of crime and then answer the question that follows in the form of an essay.

SOURCE 1

Crime figures have always		
An extract has been removed due to third party copyright restrictions		
Details:		
An extract from The Guardian. It can be found: http://www.buzzle.com/editorials/7-12-2002-22248.asp		
more crimes get reported.		
Adapted from 'What really causes crime', Polly Toynbee, The	e Guardian , 12 July 2002	

### SOURCE 2

There has never been	
An extract has been removed due to third party copyright restrictions	
Details:	
An extract from an article titled 'DNA, the second revolution' from The Observer. http://observer.guardian.co.uk/crime/_story/0,,942076,00.html	
technology continues to develop. Adapted from 'DNA, the second revolution', Rebecca Fowler, The Observer, 27 April 2003	

2 Discuss the extent to which cultural diversity, social division and scientific innovation are influencing levels of crime and its detection in the UK. [50]

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