

OXFORD CAMBRIDGE AND RSA EXAMINATIONS

A2 GCE

F734/01

GENERAL STUDIES

**Culture, Science and Society:
Making Connections**

FRIDAY 12 JUNE 2015: Afternoon

**DURATION: 1 hour 30 minutes
plus your additional time allowance**

MODIFIED ENLARGED

Candidates answer on the Answer Booklet.

OCR SUPPLIED MATERIALS:

**12 page Answer Booklet
(sent with general stationery)**

OTHER MATERIALS REQUIRED:

None

READ INSTRUCTIONS OVERLEAF

INSTRUCTIONS TO CANDIDATES

Write your name, centre number and candidate number in the spaces provided on the Answer Booklet. Please write clearly and in capital letters.

Use black ink. HB pencil may be used for graphs and diagrams only.

Answer BOTH questions.

Read each question carefully. Make sure you know what you have to do before starting your answer.

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.

You are advised to divide your time equally between the questions.

The quality of your written communication will be assessed, including clarity of expression, structure of arguments, presentation of ideas, grammar, punctuation and spelling.

Any blank pages are indicated.

Answer BOTH questions.

SOURCE INFORMATION FOR QUESTION 1

Consider the following source material concerning public protest and then answer the question which follows in the form of an essay.

SOURCE A

**‘Save Our Bees’:
Protesters hand in
petition to 10 Downing
Street**

**TERRORIST ATTACKS:
AN AVERAGE OF 10 A
MONTH IN PAKISTAN**

**UK Riots: Trouble Erupts
in English Cities**

**Hong Kong Elections:
Mass Protests Turn
Violent**

SOURCE B

In many countries and throughout history both peaceful protests and violent acts have been used to raise awareness of public issues and instigate change in a country or a community. Demonstrations, boycotts, sabotage and bombing campaigns are just some of the dissidents' tools.

- 1 With reference to each of the domains, review the nature of 21st century public protest, its methods and motivation. To what extent do you think that non-violent methods of protest can still be effective? [50]**

SOURCE INFORMATION FOR QUESTION 2

Consider the following source material concerning extreme weather patterns and then answer the question which follows in the form of an essay.

SOURCE C

Extreme weather has become an increasingly common news item. In October 2012 the east coast of the USA was severely damaged due to Hurricane Sandy, which was also described as ‘Frankenstorm’. Nearly half a million people were evacuated from their homes before the storm hit. In April 2013 one of the strongest tornadoes in recorded history wreaked havoc on Moore, Oklahoma, resulting in the loss of lives. In May 2013 Germany, Austria, Switzerland and the Czech Republic were all hit by severe flooding.

From 2010 to 2012 much of central, eastern and southern England and Wales had less than average rainfall. However, the Somerset Levels spent much of the winter of 2013–2014 underwater. Villages were isolated and animals had to be rescued. It is expected that a flood action plan for the Somerset Levels alone will cost £100 million.

- 2 Discuss the impact of changing weather patterns in cultural, scientific and social terms. To what extent do you consider these changes to be natural or due to human activity? [50]**

BLANK PAGE

BLANK PAGE

Copyright Information

OCR is committed to seeking permission to reproduce all third-party content that it uses in its assessment materials. OCR has attempted to identify and contact all copyright holders whose work is used in this paper. To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced in the OCR Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download from our public website (www.ocr.org.uk) after the live examination series.

If OCR has unwittingly failed to correctly acknowledge or clear any third-party content in this assessment material, OCR will be happy to correct its mistake at the earliest possible opportunity.

For queries or further information please contact the Copyright Team, First Floor, 9 Hills Road, Cambridge CB2 1GE.

OCR is part of the Cambridge Assessment Group; Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.

