

Level 3 Certificate and Extended Certificate in Applied Science

SCIENCE IN THE MODERN WORLD

Unit Number: ASC3

Pre-released material

SPECIMEN 2017

Time allowed: 1 hour 30 minutes

- This pre-released material should be opened and issued to learners on or after 31st March or 1st November.
- **A clean copy of the pre-released material will be provided at the start of the examination**

Information

This pre-released material is to be issued to learners for use during preparation for this examination. The pre-released material consists of four sources (**A–D**) on the subject of Fracking.

This material is being given to you in advance of this examination to enable you to study each source in preparation for questions based on the material in **Section A** of the examination.

A wider understanding of the topics and issues raised in the sources would be beneficial for the assessment. You are not required to understand any detailed scientific explanations beyond those outlined in Sources A–D and those in the Applied Science specification.

You may write notes on this copy of the pre-released material, but you will not be allowed to bring this copy, or any other notes you may have made, into the examination room. You will be provided with a clean copy of this pre-released material at the start of the examination.

It is suggested that a minimum of three hours detailed study is spent on this pre-released material.

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Source B- article from Parliamentary Office of Science and Technology postbox- published in July 2013

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Source C Article from touchstoneblog.org.uk first published on 22.9.15

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Source D -News article from edie.net, first published on 15.8.16

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END OF SOURCES A, B, C and D

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