



**GCSE
GEOLOGY
C480QS**

Summer 2022 examinations

Component 1	Geological Principles	Thursday, 19 May 2022
Component 2	Investigative Geology	Friday, 10 June 2022

Advance Information

General information for students and teachers

This advance information provides the focus of the content of the summer 2022 examination papers.

It does not apply to any other examination series.

It is intended to support revision.

It may be used at any time from the date of release.

It must not be taken into the examination.

Subject information for students and teachers

A guidance document on advance information has been produced by The Joint Council for Qualifications (JCQ) on behalf of all awarding organisations. It can be found [here](#).

This advance information covers Component 1 and Component 2.

The following areas of content are suggested as key areas of focus for revision and final preparation, in relation to the Summer 2022 examinations.

The aim should still be to cover all specification content in teaching and learning.

The list shows the major focus of each paper; the topic areas are listed in rank order, with the areas carrying the highest mark allocations at the top of each list.

Topics **not** included on the list below **may** still appear across the assessment, for instance in multiple-choice items, questions with a low tariff, or via synopticity.

Assessment of mathematical skills and practical skills will occur throughout the two papers.

The assessment of practical skills will include the production of a scientific drawing and the use of photomicrographs.

Component 1

- 2.4 Global Climate and Sea Level Change
- 1.2 Igneous Rocks and Processes
- 2.2 Plate Tectonics
- 3.1 Planetary Geology

Component 2

- 1.3 Sedimentary Rocks and their Fossil Content
- 1.1 Minerals
- 1.5 Deformational Structures
- 1.2 Igneous Rocks and Processes

End of advance information