

Edexcel 12 mark explanation Questions 4: 'Explain why...'

Edexcel GCSE History Paper 1 Thematic Study: **Medicine in Britain c1250 - present**

Lesson context

Following a class visit to Thackray Medical Museum, images and artefacts from the museum prompt students to display deeper understanding and more detailed contextual knowledge in their answers to 12 mark Edexcel exam style explanation questions.

Learning

- Practice in answering 12 mark explanation questions
- Using precise details and examples to flesh out explanations

Rationale

There are 3 Thackray Medical Museum Edexcel 12 mark Question Worksheets. They are:

1. Explain why there was so little progress in public health in the 1850s.

You may use the following in your answer:

- The high cost of improving public health
- Laissez faire attitudes

You **must** also use information of your own. (12 marks)

2. Explain why surgery changed so quickly during the 19th century.

You may use the following in your answer:

- Joseph Lister used carbolic acid as an antiseptic during surgery.
- Medical instruments like syringes, thermometers and microscopes were improved and mass produced.

You **must** also use information of your own. (12 marks)

3. Explain why there was opposition to the use of anaesthetics in surgery in the nineteenth century.

You may use the following in your answer:

- In 1848, Hannah Greener died when she was given chloroform during an operation to remove a toenail.
- Surgeons prided themselves on operating quickly on a struggling, conscious patient.

You **must** also use information of your own. (12 marks)

If you are a teacher who enjoys role play, we suggest you start with **Worksheet 1** on **progress in public health in the 1850s** where you, (or perhaps a willing colleague or drama student), play Thomas Sowden, the night soil man. Mr Sowden challenges the class to explain why there was so little progress in public health during his lifetime.

Lesson preparation

- › Print off 5 copies of '**Thackray Edexcel Drama 12 mark teacher performance Thomas Sowden**' for yourself, a PowerPoint Operator and 3 students who will read lines on Page 1 of the script.
- › Find filthy dressing up clothes and a disgusting meat pie.
- › Have PowerPoint '**Thackray Edexcel Drama 12 mark Why so little progress in Public Health**' ready to show on whiteboard.

Suggestions

- › Start the lesson as normal. Briefly discuss what students remember about public health in the nineteenth century. Make specific references to the filth and detritus in evidence in Thackray Medical Museum's 1842 Street.
- › Ask students to begin reading the relevant chapter in their textbook, or their class notes, as you 'nip out' for something you have forgotten.
- › Return dressed up and in character.
- › Act out the script, challenging your class to explain why there was so little progress in public health and why you are condemned to live and die in, (and probably as a result of), such squalor. Be scary.

Worksheet 2 and 3

Lesson preparation

- › Print off a class set of the chosen Worksheet.
- › Assess the time required to discuss and annotate the images and artefacts, explaining why they speeded up surgery during the nineteenth century.
- › Set students the task of adding information of their own.
- › Decide whether to set the practice question as a task to be completed in class, or for homework.
- › Incorporate timings into your lesson plan.