

Have science and technology been the main factors in the development of surgery in Britain since Medieval times?

Explain your answer with reference to science and technology and other factors. (16 marks+ 4 SPAG)

Class	Room	Date	Lesson content
Student info / differentiation (SEN/G&T) N.b. Character cards are differentiated. PLTS			AQA Paper 2: Shaping the Nation: Health and the People, 1000 A.D. to the present day

Learning outcomes

- › Detailed analysis of a 16 mark AQA exam essay question
- › Exam technique
- › Revision of key features and characteristics of all four parts of the AQA specified content
- › Evaluation of one chosen factor (science and technology) against other factors (the role of individuals, war, communications and chance) in the development of surgery
- › Reaching a balanced judgement based on evidence

Key concepts

- › Causation, consequence, continuity, change and significance over 1000 years
- › Factors affecting the development of surgery over time

Properties

Laminated cut-out Character Cards
Costumes if required
Ruler

Lesson structure	Points arising	Timing
<p>Starter:</p> <ol style="list-style-type: none"> 1. Have copies of the script: 'Have science and technology been the main factors in the development of surgery in Britain since Medieval times?' on the desks. 2. Discuss what students already know about surgery through time and the impact of science and technology. 3. Explain that the class will act out a short scripted drama that revises this topic and models an AQA style exam question. 4. Use prior data to allocate parts according to literacy levels. <p>Hand out laminated Character Cards for students to read, as you take the register.</p>	<p>Every member of the class needs a copy of the script to refer to later, when they start work on the essay.</p> <p>Asterisks on each Character Card indicate how much each character has to say, so the teacher can allocate parts appropriate to literacy levels - the more asterisks, the more complex the part.</p>	<p>10 mins approx</p>

<p>Scripted drama role play</p> <ol style="list-style-type: none"> 1. Appoint two Scene Shifters to clear an area at the front of the classroom (push back the front row desks and redistribute displaced students into spare seats/onto desks). 2. Put Power Point Operator at the teacher's desk. Set up PowerPoint Slide 1. 3. Sit Director and Stage Manager on desks, where they can oversee the action 'on stage'. They can be among the 'audience' to avoid cluttering the acting area. 4. Position the 4 Narrators at an angle to the right of the whiteboard. 5. Position Mary Holmes to the left of the whiteboard. 6. Have Thomas Sowden, John Oddy, Albert Tatlock and James Wilson standing by to enter on Page 2. <p>Act out pages 1 to 5</p>		<p>10 mins approx</p> <p>5-6 mins approx</p>
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<p>Scene 1: The Long Arc of Time</p> <p>1. With the support of the teacher, Director and Stage Manager's lines should be enough to organise the class into three time periods of history: Middle Ages, Renaissance and Industrial (see plan on Page 6)</p> <p>Act out pages 6 to 7</p> <p>Run straight into:</p>		<p>5 mins approx</p> <p>1-2 mins approx</p>
<p>Scene 2: The case for Science and Technology</p> <p>Act out pages 8 to 11</p> <p>2. Prepare to facilitate the move of Mr & Mrs Watson, Mrs Ingham and Alice Finch to centre stage and the return of the O'Bryans, the Beechams and Mary Holmes to seats in the body of the classroom, or against the wall.</p>		<p>4-5 mins approx</p>
<p>Scene 3: The case for Other Factors:</p> <p>i) The role of the individual</p> <p>Act out pages 12 to 13</p> <p>3. Prepare to facilitate the move of Mr & Mrs Bolder, Mr & Mrs Sowerby and Mr York to centre stage and the return of Mr & Mrs Watson, Mrs Ingham and Alice Finch to seats or nearby wall.</p> <p>ii) War</p> <p>Act out page 14</p>		<p>2-3 mins approx</p> <p>1 min approx</p>
<p>Conclusion</p> <p>Act out page 15</p>		<p>1 min approx</p>

<p>Plenary/ future learning</p> <p>Discuss matters arising from the script, particularly any relevant arguments which could have been included and were not.</p> <p>Suggestions for follow up work:</p> <p>Ask students to use the script and their own knowledge to plan and write an essay on the title:</p> <p>Have science and technology been the main factors in the development of surgery in Britain since Medieval times?</p> <p>Explain your answer with reference to science and technology and other factors. (16 marks+ 4 SPAG)</p> <p>EITHER: for homework</p> <p>OR: in a timed test the following lesson.</p>	<p>Timings will vary depending on the class.</p>	<p>10 mins approx</p>
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