

GCSE Homework Pack- Britain: Health and the people, c1000 to the present day

The Influence of the Ancient Worlds:

- Greek
 - Hippocrates
 - 4 Humours
- Roman
 - Army
 - Public Health
 - Galen

Medieval Medicine

- Galen
- Black Death
- Surgery
- Hospitals
- Church
- Arab Medicine

Renaissance Medicine

- **Vesalius**
 - Anatomy
- **Pare**
 - Ligatures
 - Ointment
 - False Limbs
- **Harvey**
 - Heart

- The Great Plague

18th and 19th Century Medicine

- Surgery
- Pain & Anaesthetics
- Infection and Antiseptics
- Blood Loss
- Jenner , Fleming,, Women.
- Germ Theory
- Public Health

20th Century Medicine

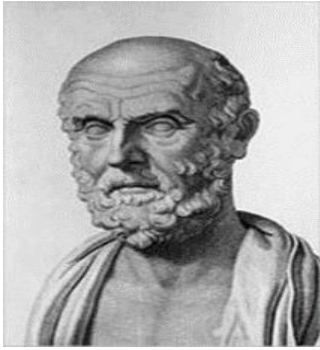
- NHS
- Liberal Reform

Name: _____

Class: _____

Teacher: _____

Individual Genius in Review: Hippocrates



Background information:

Full name:

Date of Birth:

Date of Death:

Occupation:

What is the Theory of the Four Humours (with detail)?

Was his work natural or supernatural? Was this typical of the time?

What did he say about treating patients?

How did his work differ to what had come before?

In what ways did he have a **POSITIVE** impact on Medicine?

In what ways did he have a **NEGATIVE** impact on Medicine?

Other:

Individual Genius in Review: Galen

Background information:



Full name:

Date of Birth:

Date of Death:

Occupation:

What is the Theory of Opposites (with detail)?

Was his work natural or supernatural? Was this typical of the time?

What work did he do about the Anatomy?

How did his work differ to what had come before?

In what ways did he have a **POSITIVE** impact on Medicine?

In what ways did he have a **NEGATIVE** impact on Medicine?

Other:

Medieval: Hospitals

The MHS (Medieval Health Service) is desperate for some advertising, so that patients know where to go, as too much time is waste on patients going to the wrong place!

Use the rest of this page to create either: a poster or script for a radio/TV advert doing this!

Make sure you include all the different types of hospital, who is and is not welcome and the treatment they would receive and whether or not it would have helped!

Explain the Significance of Hospitals in the Middle Ages. (8 marks)

For an 8 mark significance question you need **3 PEEL paragraphs** answering the question.

To get more than 6 marks you **MUST** talk about **long term impact** as part of **AT LEAST 1** of your PEEL paragraphs.

<p>One way that Hospitals were significant is:</p>	<p>Another way that Hospitals were significant is:</p>
<p>A final way that Hospitals were significant is:</p>	<p>Which one(s) of these had long term impact?</p>

Now have a go at answering the question!

Medieval: Public Health

What were the POSITIVE impacts of War on Medieval times?

What were the NEGATIVE impacts of War on Medieval times?

What were the other POSITIVE aspects of Public Health in Medieval times?

What were the other NEGATIVE aspects of Public Health in Medieval times?

Compare Public Health in the Roman period to the Middle Ages. In what ways did they differ? Explain your answer with reference to both time periods. (8 marks)

For an 8 mark 'Compare' question you need **3 PEEL paragraphs** referencing both time periods in each.

To get more than 6 marks you **MUST** talk about **the wider historical differences between the time periods.**

One difference is:

Another difference is:

A final difference is:

The wider historical differences are:

Now have a go at answering the question!

Individual Genius in Review: Ibn al-Sinna (Avicenna)



Background information:

Other names:

Date of Birth:

Date of Death:

Occupation:

Use the space below to create a profile about his key achievements (and limitations) and work in relation to Medicine:

Compare Christian medicine to that of Islamic Medicine. In what ways did they differ? Explain your answer with reference to both time periods. (8 marks)

For an 8 mark 'Compare' question you need **3 PEEL paragraphs** referencing both time periods in each.

To get more than 6 marks you **MUST** talk about **the wider historical differences between the time periods.**

One difference is:

Another difference is:

A final difference is:

The wider historical differences are:

Now have a go at answering the question!

Explain the Significance of the Black Death on life in the Middle Ages. (8 marks)

For an 8 mark significance question you need **3 PEEL paragraphs** answering the question.

To get more than 6 marks you **MUST** talk about **long term impact** as part of **AT LEAST 1** of your PEEL paragraphs.

One way that the Black Death was significant in the Middle Ages was:

Another way that the Black Death was significant in the Middle Ages was:

A final way that the Black Death was significant in the Middle Ages was:

Which one(s) of these had long term impact?

Now have a go at answering the question!

Was Religion the main factors in relation to medicine and Public Health in the Middle Ages? (16 marks)

Explain your answer with reference to religion and other factors.

<p>L e v e l 1 (1 - 4)</p>	<p>Basic description or some Basic reasoning. E.g. 'They had herbalists in the medieval monastery.'</p>	<p>Religion is a very important factor because...</p> <p>For example...</p>	<p>Other factors contributed to improvements in Public Health including...</p> <p>For example...</p>
<p>L e v e l 2 (5 - 8)</p>	<p>Answers that argue the case for the identified factor or alternative factor that shows detailed understanding and support</p>	<p>Another example...</p>	<p>Another example...</p>
<p>L e v e l 3 (9 - 12)</p>	<p>Answers that argue a detailed case for the identified factor and alternative factor(s)</p>	<p>Religion however had limitations... For example...</p>	<p>Other factors are limited and held back public health for example...</p>
<p>L e v e l 4 (13 - 16)</p>	<p>Answers that develop out of Level 3 and evaluate the relative merits of the stated factor. The answer demonstrates a balanced integrated assessment or judgement about</p>	<p>To conclude:</p>	

2. Renaissance

1. What does 'Renaissance' mean?

1. Name the 5 individuals in this time period:

1. What year(s) was the Plague?

1. Name two things people believed caused the Plague:

1. Name two consequences of the Plague:

1. What does a Quack Doctor do?

1. What is an 'Apothecary'?

1. What does 'vacca' mean?

Individual Genius in Review: Vesalius



Background information:

Full name:

Date of Birth:

Date of Death:

Occupation:

Nationality:

Use the space below to create a profile about his key achievements (and limitations) and work in relation to Medicine:

Explain the Significance of Vesalius's impact on Medicine. (8 marks)

For an 8 mark significance question you need **3 PEA paragraphs** answering the question.

To get more than 6 marks you **MUST** talk about **long term impact** as part of **AT LEAST 1** of your PEA paragraphs.

<p>One way that Vesalius was significant was:</p>	<p>Another way that Vesalius was significant was:</p>
<p>A final way that Vesalius was significant was:</p>	<p>Which one(s) of these had long term impact?</p>

Now have a go at answering the question!

Individual Genius in Review: Paré



Background information:

Full name:

Date of Birth:

Date of Death:

Occupation:

Nationality:

Use the space below to create a profile about his key achievements (and limitations) and work in relation to Medicine:

**Explain the Significance of Paré's impact on Medicine.
(8 marks)**

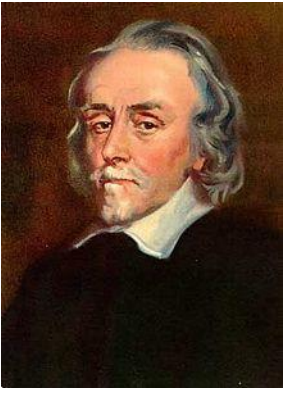
For an 8 mark significance question you need **3 PEEL paragraphs** answering the question.

To get more than 6 marks you **MUST** talk about **long term impact** as part of **AT LEAST 1** of your PEEL paragraphs.

<p>One way that Paré was significant was:</p>	<p>Another way that Paré was significant was:</p>
<p>A final way that Paré was significant was:</p>	<p>Which one(s) of these had long term impact?</p>

Now have a go at answering the question!

Individual Genius in Review: Harvey



Background information:

Full name:

Date of Birth:

Date of Death:

Occupation:

Nationality:

Use the space below to create a profile about his key achievements (and limitations) and work in relation to Medicine:

Individual Genius in Review: John Hunter



Background information:

Full name:

Date of Birth:

Date of Death:

Occupation:

Nationality:

Use the space below to create a profile about his key achievements (and limitations) and work in relation to Medicine:

Explain the Significance of Hunter's impact on Medicine. (8 marks)

For an 8 mark significance question you need **3 PEEL paragraphs** answering the question.

To get more than 6 marks you **MUST** talk about **long term impact** as part of **AT LEAST 1** of your PEEL paragraphs.

<p>One way that Paré was significant was:</p>	<p>Another way that Paré was significant was:</p>
<p>A final way that Paré was significant was:</p>	<p>Which one(s) of these had long term impact?</p>

Now have a go at answering the question!

Study Source A.

How useful is Source A to a historian studying treatments in the Renaissance period. (8 marks)

Explain your answer using Source A and your contextual knowledge.



Death and the Apothecary, or The Quack Doctor by Thomas Rowlandson, early 1800. Robert Burns wrote 'Death and Doctor Hornbook' about a doctor of the type satirised in this cartoon, who kills more patients than he cures.

How do we measure whether a source is useful?

The 3 T(ea)s

- ✓ What does or doesn't it TELL me? CONTENT.
- ✓ Is it TYPICAL of the time? (Look at the date...) PROVENANCE
- ✓ Can I TRUST it? (Why was it written and who is it written by?) PROVENANCE.

To test whether we can trust it we look at the 4 A's:

- The **author** of the source . What are their beliefs? What circumstances did they write it in? Where did they create it? (Place).
- The **purpose** or **aim** of the source. Is it to inform? Invoke a reaction? Show support? Is it for the public because it is what they want to hear?
- **Audience** who is it written for? The wider public, America, the world, readers of a particular newspaper?
- **Access:** Does the person writing or talking or drawing about it have access to the information?

How is it useful? (remember contextual knowledge):

How is it not useful? (remember contextual knowledge):

What is the context of time it was written? (What are people's attitudes of Apothecary?):

**Compare the Black Death in the Middle Ages and the Plague in the Renaissance in which ways were they similar.
Explain your answer with reference to both epidemics. [8 marks]**

For an 8 mark 'Compare' question you need **3 PEEL** paragraphs referencing both time periods in each.

To get more than 6 marks you **MUST** talk about the **wider historical similarities between the time periods.**

One similarity is:

Another similarity is:

A final similarity is:

The wider historical similarities are:

Now have a go at answering the question!

**Compare hospitals in the Middle Ages and in the Renaissance era in which ways do they differ?
Explain your answer with reference to both time period. [8 marks]**

For an 8 mark 'Compare' question you need **3 PEEL** paragraphs referencing both time periods in each.

To get more than 6 marks you **MUST** talk about the **wider historical differences between the time periods.**

One difference is:

Another difference is:

A final difference is:

The wider historical difference are:

Now have a go at answering the question!

Was individuals the main factors in the development of medicine in Britain in the Renaissance era? (16 marks)
 Explain your answer with reference to individuals and other factors.

L e v e l 1 (1 - 4)	Basic description or some Basic reasoning. E.g. 'They had herbalists in the medieval monastery.'	Individuals were very important factor because... For example... Another example...	Other factors contributed to improvements in Public Health including... For example... Another example...
L e v e l 2 (5 - 8)	Answers that argue the case for the identified factor or alternative factor that shows detailed understanding and support	Individuals however had limitations... For example...	Other factors are limited and held back public health for example...
L e v e l 3 (9 - 12)	Answers that argue a detailed case for the identified factor and alternative factor(s)	<div style="border: 1px solid black; padding: 10px; border-radius: 15px;"> <p>To conclude:</p> </div>	
L e v e l 4 (13 - 16)	Answers that develop out of Level 3 and evaluate the relative merits of the stated factor. The answer demonstrates a balanced integrated assessment or judgement about		

Individual Genius in Review: Jenner



Background information:

Full name:

Date of Birth:

Date of Death:

Occupation:

Nationality:

Use the space below to create a profile about his key achievements (and limitations) and work in relation to Medicine:

Edward Jenner faced A LOT of opposition. Write as many reasons below as you can and explain them.

Study Source A.

How useful is Source A to a historian studying vaccination? (8 marks)
Explain your answer using Source A and your contextual knowledge.



A cartoon drawn in 1802 by James Gillray.

It is generally thought to show Edward Jenner giving his patients 'the new inoculation' at St Pancras Hospital in London. However, historians have suggested that the patients are Dr. William Woodville's, who ran the hospital. He was in dispute with Jenner after some of his patients died from Smallpox when he used Jenner's technique.

How do we measure whether a source is useful?

The 3 T(ea)s

- ✓ What does or doesn't it TELL me? CONTENT.
- ✓ Is it TYPICAL of the time? (Look at the date...) PROVENANCE
- ✓ Can I TRUST it? (Why was it written and who is it written by?) PROVENANCE.

To test whether we can trust it we look at the 4 A's:

- The **author** of the source . What are their beliefs? What circumstances did they write it in? Where did they create it? (Place).
- The **purpose** or **aim** of the source. Is it to inform? Invoke a reaction? Show support? Is it for the public because it is what they want to hear?
- **Audience** who is it written for? The wider public, America, the world, readers of a particular newspaper?
- **Access:** Does the person writing or talking or drawing about it have access to the information?

How is it useful? (remember contextual knowledge):

How is it not useful? (remember contextual knowledge):

What is the context of time it was written? (What are people's attitudes of Apothecary?):

3. Fight Against Disease

1. Why did Pasteur and Koch compete?
1. What did Pasteur create the cures for?
1. What did Koch create the cures for?
1. What did Ehrlich create the cure for?
1. Why was it a turning point in history?
1. Who created the second magic bullet?
1. What did it cure?

Individual Genius in Review: Pasteur



Background information:

Full name:

Date of Birth:

Date of Death:

Occupation:

Nationality:

Use the space below to create a profile about his key achievements (and limitations) and work in relation to Medicine:

Explain the Significance of Pasteur's impact on Medicine. (8 marks)

For an 8 mark significance question you need **3 PEEL paragraphs** answering the question.

To get more than 6 marks you **MUST** talk about **long term impact** as part of **AT LEAST 1** of your PEEL paragraphs.

One way that Pasteur was significant was:

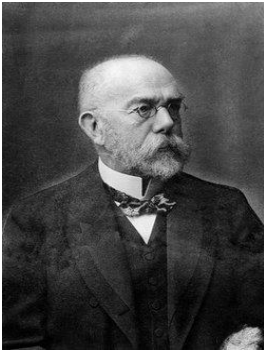
Another way that Pasteur was significant was:

A final way that Pasteur was significant was:

Which one(s) of these had long term impact?

Now have a go at answering the question!

Individual Genius in Review: Koch



Background information:

Full name:

Date of Birth:

Date of Death:

Occupation:

Nationality:

Use the space below to create a profile about his key achievements (and limitations) and work in relation to Medicine:

MAKE SURE YOU KNOW THE DATE OF GERM THEORY:

**Explain the Significance of Koch's impact on Medicine.
(8 marks)**

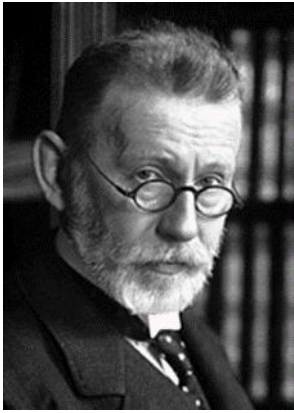
For an 8 mark significance question you need **3 PEEL paragraphs** answering the question.

To get more than 6 marks you **MUST** talk about **long term impact** as part of **AT LEAST 1** of your PEEL paragraphs.

<p>One way that Koch was significant was:</p>	<p>Another way that Koch was significant was:</p>
<p>A final way that Koch was significant was:</p>	<p>Which one(s) of these had long term impact?</p>

Now have a go at answering the question!

Individual Genius in Review: Ehrlich



Background information:

Full name:

Date of Birth:

Date of Death:

Occupation:

Nationality:

Use the space below to create a profile about his key achievements (and limitations) and work in relation to Medicine:

MAKE SURE YOU INCLUDE THE MAGIC BULLET:

Second Magic Bullet was called:

Made by:

Treated:

What does this show about Paul Ehrlich's Magic Bullet:

Explain the Significance of Ehrlich's impact on Medicine. (8 marks)

For an 8 mark significance question you need **3 PEEL paragraphs** answering the question.

To get more than 6 marks you **MUST** talk about **long term impact** as part of **AT LEAST 1** of your PEEL paragraphs.

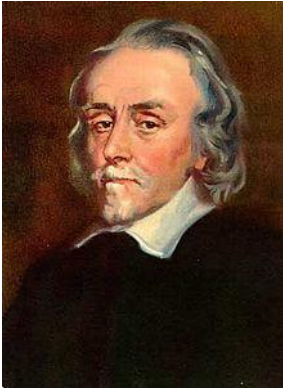
<p>One way that Koch was significant was:</p>	<p>Another way that Koch was significant was:</p>
<p>A final way that Koch was significant was:</p>	<p>Which one(s) of these had long term impact?</p>

Now have a go at answering the question!

4. Surgery

1. What were the 3 problems with surgery at the start of the 19th Century?
1. Which individual famously used chloroform in surgery?
1. Which monarch used chloroform in surgery?
1. What was the main problem with the invention of Lister?
1. Why did Semmelweis have a limited impact?
1. Which problem was not really solved in the 19th Century?

Individual Genius in Review: Simpson



Background information:

Full name:

Date of Birth:

Date of Death:

Occupation:

Nationality:

Use the space below to create a profile about his key achievements (and limitations) and work in relation to Medicine:

Individual Genius in Review: Davy



Background information:

Full name:

Date of Birth:

Date of Death:

Occupation:

Nationality:

Use the space below to create a profile about his key achievements (and limitations) and work in relation to Medicine:

Individual Genius in Review: Liston



Background information:

Full name:

Date of Birth:

Date of Death:

Occupation:

Nationality:

Use the space below to create a profile about his key achievements (and limitations) and work in relation to Medicine:

Explain the Significance of anaesthetics in the development of medicine. (8 marks)

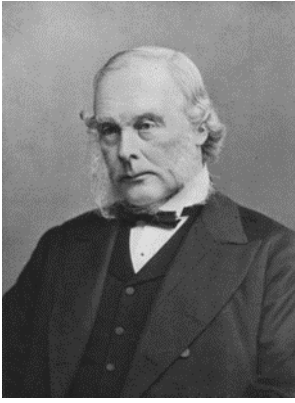
For an 8 mark significance question you need **3 PEEL paragraphs** answering the question.

To get more than 6 marks you **MUST** talk about **long term impact** as part of **AT LEAST 1** of your PEEL paragraphs.

<p>One way that Koch was significant was:</p>	<p>Another way that Koch was significant was:</p>
<p>A final way that Koch was significant was:</p>	<p>Which one(s) of these had long term impact?</p>

Now have a go at answering the question!

Individual Genius in Review: Lister



Background information:

Full name:

Date of Birth:

Date of Death:

Occupation:

Nationality:

Use the space below to create a profile about his key achievements (and limitations) and work in relation to Medicine:

Explain the Significance of Joseph Lister in the development of medicine. (8 marks)

For an 8 mark significance question you need **3 PEEL paragraphs** answering the question.

To get more than 6 marks you **MUST** talk about **long term impact** as part of **AT LEAST 1** of your PEEL paragraphs.

<p>One way that Koch was significant was:</p>	<p>Another way that Koch was significant was:</p>
<p>A final way that Koch was significant was:</p>	<p>Which one(s) of these had long term impact?</p>

Now have a go at answering the question!

Explain the Significance of Joseph Lister in the development of medicine. (8 marks)

For an 8 mark significance question you need **3 PEEL paragraphs** answering the question.

To get more than 6 marks you **MUST** talk about **long term impact** as part of **AT LEAST 1** of your PEEL paragraphs.

<p>One way that Koch was significant was:</p>	<p>Another way that Koch was significant was:</p>
<p>A final way that Koch was significant was:</p>	<p>Which one(s) of these had long term impact?</p>

Now have a go at answering the question!

5. Public Health

1. What is meant by the term 'Public Health'?
1. What was the industrial revolution?
1. Why did that impact public health?
1. What did John Snow discover?
1. Who built the sewers in London?
1. Why did the government finally fund this?
1. In what year was the 'Great Stink'?
1. What was the 'Great Stink'?
1. What did Edwin Chadwick do?
1. What did Willian Farr do?

Explain the significance of the industrial revolution on Health. (8 marks)

For an 8 mark significance question you need **3 PEEL paragraphs** answering the question.

To get more than 6 marks you **MUST** talk about **long term impact** as part of **AT LEAST 1** of your PEEL paragraphs.

<p>One way that Koch was significant was:</p>	<p>Another way that Koch was significant was:</p>
<p>A final way that Koch was significant was:</p>	<p>Which one(s) of these had long term impact?</p>

Now have a go at answering the question!



Study Source A.
How useful is Source A to a historian studying Public Health in the early 19th Century.
Explain your answer using Source A and your contextual knowledge. (8 marks)

It was dedicated to the London water companies. Its caption read 'MONSTER SOUP commonly called THAMES WATER, being a correct representation of that precious stuff doled out to us!'
A cartoon published in 1828, by Punch magazine

How do we measure whether a source is useful?

The 3 T(ea)s

- ✓ What does or doesn't it TELL me? CONTENT.
- ✓ Is it TYPICAL of the time? (Look at the date...) PROVENANCE
- ✓ Can I TRUST it? (Why was it written and who is it written by?) PROVENANCE.

To test whether we can trust it we look at the 4 A's:

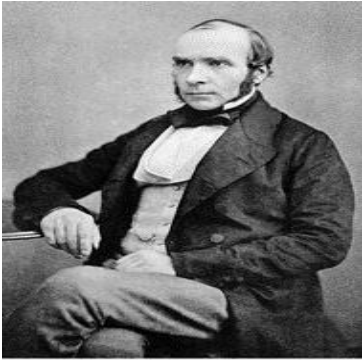
- The **author** of the source . What are their beliefs? What circumstances did they write it in? Where did they create it? (Place).
- The **purpose** or **aim** of the source. Is it to inform? Invoke a reaction? Show support? Is it for the public because it is what they want to hear?
- **Audience** who is it written for? The wider public, America, the world, readers of a particular newspaper?
- **Access:** Does the person writing or talking or drawing about it have access to the information?

How is it useful? (remember contextual knowledge):

How is it not useful? (remember contextual knowledge):

What is the context of time it was written? (What are people's attitudes of Apothecary?):

Individual Genius in Review: Snow



John Snow

Background information:

Full name:

Date of Birth:

Date of Death:

Occupation:

Nationality:

Use the space below to create a profile about his key achievements (and limitations) and work in relation to Medicine:

**Explain the Significance of Snow's impact on Medicine.
(8 marks)**

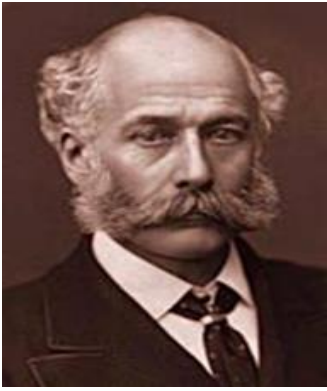
For an 8 mark significance question you need **3 PEEL paragraphs** answering the question.

To get more than 6 marks you **MUST** talk about **long term impact** as part of **AT LEAST 1** of your PEEL paragraphs.

<p>One way that Koch was significant was:</p>	<p>Another way that Koch was significant was:</p>
<p>A final way that Koch was significant was:</p>	<p>Which one(s) of these had long term impact?</p>

Now have a go at answering the question!

Individual Genius in Review: Bazalgette



Background information:

Full name:

Date of Birth:

Date of Death:

Occupation:

Nationality:

Use the space below to create a profile about his key achievements (and limitations) and work in relation to Medicine:

Explain the Significance of Bazalgette and the Sewers he built impact on Medicine. (8 marks)

For an 8 mark significance question you need **3 PEEL paragraphs** answering the question.

To get more than 6 marks you **MUST** talk about **long term impact** as part of **AT LEAST 1** of your PEEL paragraphs.

<p>One way that Koch was significant was:</p>	<p>Another way that Koch was significant was:</p>
<p>A final way that Koch was significant was:</p>	<p>Which one(s) of these had long term impact?</p>

Now have a go at answering the question!

Individual Genius in Review: Chadwick



Background information:

Full name:

Date of Birth:

Date of Death:

Occupation:

Nationality:

Use the space below to create a profile about his key achievements (and limitations) and work in relation to Medicine:

Explain the Significance of Chadwick's impact on Medicine. (8 marks)

For an 8 mark significance question you need **3 PEEL paragraphs** answering the question.

To get more than 6 marks you **MUST** talk about **long term impact** as part of **AT LEAST 1** of your PEEL paragraphs.

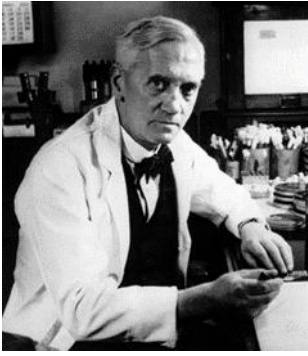
<p>One way that Koch was significant was:</p>	<p>Another way that Koch was significant was:</p>
<p>A final way that Koch was significant was:</p>	<p>Which one(s) of these had long term impact?</p>

Now have a go at answering the question!

6. Modern Medicine

1. Why did the Boer war lead to developments in Medicine?
1. Which two individuals could be attributed with setting up the NHS? (and why?)
 - 1.
 - 1.
1. Which factor was most significant in the development of plastic surgery? Why?
1. Who discovered Penicillin before Flemming?
1. What limited the significance of this at the time?
1. What is meant by 'drug-resistance'?
1. How did WWI help surgery? What did it lead to?
1. How was the x-ray discovered, by who and when?
1. Who discovered blood groups? When?
1. What issues are there with the NHS today?

Individual Genius in Review: Fleming



Background information:

Full name:

Date of Birth:

Date of Death:

Occupation:

Nationality:

Use the space below to create a profile about his key achievements (and limitations) and work in relation to Medicine:

Explain the Significance of Fleming's impact on Medicine. (8 marks)

For an 8 mark significance question you need **3 PEEL paragraphs** answering the question.

To get more than 6 marks you **MUST** talk about **long term impact** as part of **AT LEAST 1** of your PEEL paragraphs.

<p>One way that Koch was significant was:</p>	<p>Another way that Koch was significant was:</p>
<p>A final way that Koch was significant was:</p>	<p>Which one(s) of these had long term impact?</p>

Now have a go at answering the question!

Was war the main factors in the development of medicine in Britain in the 20th Century? (16 marks)

Explain your answer with reference to individuals and other factors.

<p>L e v e l 1 (1 - 4)</p>	<p>Basic description or some Basic reasoning. E.g. 'They had herbalists in the medieval monastery.'</p>	<p>War was a very important factor because...</p> <p>For example...</p>	<p>Other factors contributed to improvements in Public Health including...</p> <p>For example...</p>
<p>L e v e l 2 (5 - 8)</p>	<p>Answers that argue the case for the identified factor or alternative factor that shows detailed understanding and support</p>	<p>Another example...</p>	<p>Another example...</p>
<p>L e v e l 3 (9 - 1 2)</p>	<p>Answers that argue a detailed case for the identified factor and alternative factor(s)</p>	<p>War however had limitations...</p> <p>For example...</p>	<p>Other factors are limited and held back developments for example...</p>
<p>L e v e l 4 (1 3 - 1 6)</p>	<p>Answers that develop out of Level 3 and evaluate the relative merits of the stated factor. The answer demonstrates a balanced integrated assessment or judgement about</p>	<p>To conclude:</p>	

Explain the Significance of modern surgical methods on Medicine. (8 marks)

For an 8 mark significance question you need **3 PEEL paragraphs** answering the question.

To get more than 6 marks you **MUST** talk about **long term impact** as part of **AT LEAST 1** of your PEEL paragraphs.

<p>One way that Koch was significant was:</p>	<p>Another way that Koch was significant was:</p>
<p>A final way that Koch was significant was:</p>	<p>Which one(s) of these had long term impact?</p>

Now have a go at answering the question!
