



PHARMACY AND MEDICINE THROUGH THE AGES

LESSON OBJECTIVES:

- To link to the GCSE curriculum on treating disease and developing medicine
- To develop knowledge of the history of medicine and ancient civilisations

RESOURCES REQUIRED

- Video and PDF resource

WHEN IS THIS RESOURCE TO BE USED?

This resource can be used to supplement your student's knowledge about medical treatments and combatting disease. As a result, it can be used at your leisure as part of the curriculum, to enhance their knowledge or as a revision tool.

STARTER:

Higher or lower activity – Write 3 accessible questions on the board to engage your students on the topic. They should be on the following basis.

1. What is medicine
2. What is a doctor?
3. What is a pharmacist?

Extension: What do you think life would be like without medicine and doctors? Give your students 5 mins to write their answers and then feedback as a class.

SUGGESTED TIMES:

7 mins

MAIN:

Play the video produced by Dr Sam Bizley and ask your students to complete the question sheet as you go through. If your students are:

High attainers

We advise playing the video and only pausing when they have a question. Take feedback and answer questions at the end of the video to consolidate knowledge.

Mixed or middling attainers

Try pausing the video halfway through to consolidate knowledge and answer questions 1-5. Do the same for questions 6-10 and then discuss as a class when this is done

Lower attainers

Start by pausing the video after the first two questions initially to take answers and recap knowledge. Continue or speed up process depending upon your class's feedback.

25 mins

PLENARY:

Recap answers and discuss question 10 in more detail. How will science change over the next 10 years? Will medicine advance? What will the most important advancements be?

3 mins

EXTENSION/HOMEWORK:

Ask your students in the remainder of the lesson or as homework to create posters describing their favourite medicine or predicting a medical advancement that will occur in the next 10 years