

Scheme of Learning: Changes in Health and Medicine in Britain c500 to the present day

Topic Sequence:

1	2	3	4	5	6
Causes of Disease	Prevention of Disease	Treatment of disease	Medical Knowledge	Public Health	Patient care

Topic Overview:

Topic two is looking at how and why people tried to prevent getting ill through time. Students need to learn how a lack of medical knowledge resulted in many ineffective methods of prevention. Students will learn about how, over time, the scientific method was introduced to study disease and the impacts this had on preventative measures.

Lesson Sequence:

Students begin by learning about medieval methods of prevention and how these were largely ineffective. We will learn about how a belief in Hippocrates idea in the body being made of "Four Humours" resulted in the use of blood letting (draining) and leaches. Students will also learnt about how bathing was actually discouraged out of fear that it may let evil spirits in causing diseases. We will even learn about how sweet smelling herbs would be carried to cover the miasma (bad smells that cause disease). Finally, students will explore the religious preventative measures in the period such as praying for forgiveness for sins.

Students will then learn about the Early Modern "Soothsayer" Mother Shipton, who allegedly saw into the future and could prevent illness using herbal remedies or water from her cave. We will explore how similar the medieval and early modern period were in terms of prevention before moving on to look at the introduction of the scientific method in later periods.

Students will learn about how Alexander Gordon tried to prevent child-bed fever through the promotion of hand washing but was shunned by the medical community. Students will also learn about Edward Jenner and the creation of vaccinations, examining the influence this had on the health of the people. Developing scientific methods also led to "Germ Theory," the belief that disease is caused by germs, which revolutionised prevention. Students will learn about how Louis Pasteur and Robert Koch used these ideas to develop vaccinations against specific strains of disease.

Finally, students will learn about modern methods of prevention. They will evaluate the effectiveness of vaccines, the growth in the anti-vax movement and the governments use of public health campaigns to try and improve people's health.

Sequence of Lessons:

1	Medieval preventions
2	Mother Shipton
3	Application of Science
4	Alexander Gordon
5	Edward Jenner
6	Cholera
7	Louis Pasteur and Robert Koch
8	MMR Vaccine

Topic Resources:

Knowledge Map:	Module Knowledge Map: Medicine	Any other Resources:	
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Assessment:

Knowledge:	10 question knowledge test
Application of Knowledge:	Practice exam questions

Supportive Reading:

Any supported reading listed here	BBC Bitesize