

B1 – MEDICINE

SOURCES 10 – 13 FOR QUESTION 10

Source 10:

A fifteenth-century writer describes the causes of plague.

Sometimes the plague comes from a privy next to a chamber. Or it comes from any other things which corrupts* the air. Sometimes it comes from the corruption of standing water in ditches.

* Makes the air bad.

Source 11:

From Louis Pasteur's lecture at the University of Paris, 1864.

What difference is there between my two flasks? They contain the same liquid, they both contain air, both are open. Why does one decay and the other remain pure? The difference is this: in the first one, the germs in the air can fall into the flask. In the second flask it is impossible. The dusts in air and their germs fall on its curved neck.

Source 12:

From a History of Medicine, published in 1996. The timeline shows the year that the bacterium causing each of the diseases was discovered.

1880	—	Typhus
1882	—	Tuberculosis
1883	—	Cholera
1884	—	Tetanus
1886	—	Pneumonia
1887	—	Meningitis
1894	—	Plague

Source 13:

A Punch Cartoon, 'A Santa Claus Service', 22 December 1948.

