

Trailblazers Autumn Term 1 – Medicine Through Time & Overview, Vocabulary and Sticky Knowledge



What do I already know about medicine?

In Explorers, I learned that...

• In Medieval times, toilets were sometimes hidden in wardrobes where their wee/poo would be dropped into the moat or ground below. (Banquets, balls and battles)

In Philosophers, I learned that...

- •The Romans built aqueducts to carry fresh water into towns and cities. (Romans)
- •The Romans developed an understanding of hygiene.

 Specific public buildings
- were created so people could keep themselves (Romans)

What will I now learn?

- How Prehistoric, Ancient Greek and Egyptian people treated illness.
- How the Romans influenced modern medicine.
- How war and conflict has helped improve health, medicine and treatments.
- The reasons why the NHS was introduced in Britain.

<u>Key Vocabulary:</u>

Challenging vocabulary.

Prognosis, life expectancy, microbe, microbiology

Fungus, bacteria, virus, cell, Louis
Pasteur, Alexander Fleming,
Plastic Surgery, Blood-letting,
Public Health, aqueduct,
Humours, Abaton, Tholos,
Asklepion, Shaman, Trepanning,

Words to learn.

Words I should know.

Nomadic, prehistoric, amulet, diagnosis, treatment, mummification, blood, sewers, poisonous, trade, noxious, priest, peasant, noble, vaccination, penicillin, amputation, NHS, theory, microscope, phlegm, bile, superstition

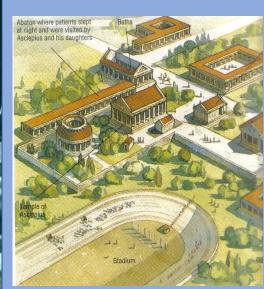
Topic Traveller Question:

Does an apple a day keep the doctor away?

Answer this question in a creative way and bring into school at the end of this half term.

Sticky Knowledge:

- There is evidence of surgery during prehistoric times!
 Archaeologists have found skulls which have holes drilled into them. We believe it was done to help with headaches and migraines.
- If you were an embalmer during Ancient Egyptian times, people would not speak to you as you were too close to death and the dead.
- Many Ancient Greeks would visit an Asklepion when they
 were ill. IT is a bit like a spa today, where treatments and
 rest occurred. People would also pray to the Gods.
- The Theory of the Four Humours was developed by Hippocrates and Galen during Ancient Greek times. They believed that when you were ill, it was because you were not balanced and would need something removing or adding, such as blood, vomit, phlegm etc. Many people believed this, even up to Tudor and Victorian times!
- The Romans used a lot of Greek ideas. They knew it was
 dangerous to build their homes near to dirty swamps and
 developed ways to get rid of waste (like wee and poo) and
 get clean water into their cities.



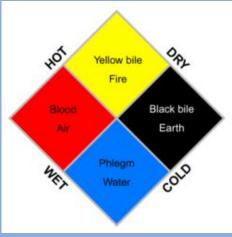
Ancient Greek Asclepion



Ancient Egyptian Tomb Painting



Roman Aqueduct



Theory of the Four Humours