The Church's Role in Medicine

- > Care given by monasteries was
- > Monks preserved and copied works of Hippocrates and Galen
- > However, the Church believed God caused disease and treatments often involved prayer



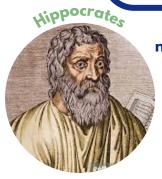
- Blood-Letting Done by a surgeon who drew blood out often with leeches
- Zodiac Charts It was believed the body was linked to the planets and zodiac charts showed doctors when to avoid treating each part of body



Al-Razi

Islamic Medicine & Surgery

- Al-Razi helped plan building first documented hospital in Baghdad in 805, believed in observation and natural causes of illness
- Ibn Sina wrote 'The Canon of Medicine' (1025) exploring anatomy and natural treatments, one of first to build on Galen's work rather than copy it
- Works were translated to Latin so doctors in England could learn ideas



Focused on Born in 460BC in natural causes **Ancient Greece**

Hippocrates

Theory of the Four **Humours**

Black Bile

- Yellow Bile
- Blood
- **Phlegm**

Put forward the idea of clinical

observation 1. MEDICINE

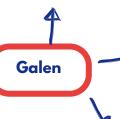
Patient was ill if humours out of balance - to be cured must restore balance

Galen



Doctor in Ancient Rome

Built upon Hippocrates' Theory of the Four Humours



Theory of **Opposites** -Patient must be treated with something opposite to restore balance

STANDS STILL

The Black Death

- **Reached England in 1348**
- Spread via rats' fleas, however no one knew this
- Believed to be a punishment from God, so people would practice selfflagellation
- Some thought it had an astronomical cause
- Others thought the cause was miasma - bad air

Not allowed to dissect humans so difficult to disprove him

Very influential ideas as supported by Church

Herbal Remedies

Many remedies did actually help the sick, such as honey and plantain used in cuts which help fight infection



Sufferers of the Black **Death had:**

Fever

Headache

Vomiting

→ Buboes

Disease developed very quickly



Black Death killed over 20 million people in Europe, which was 1/3 of population

