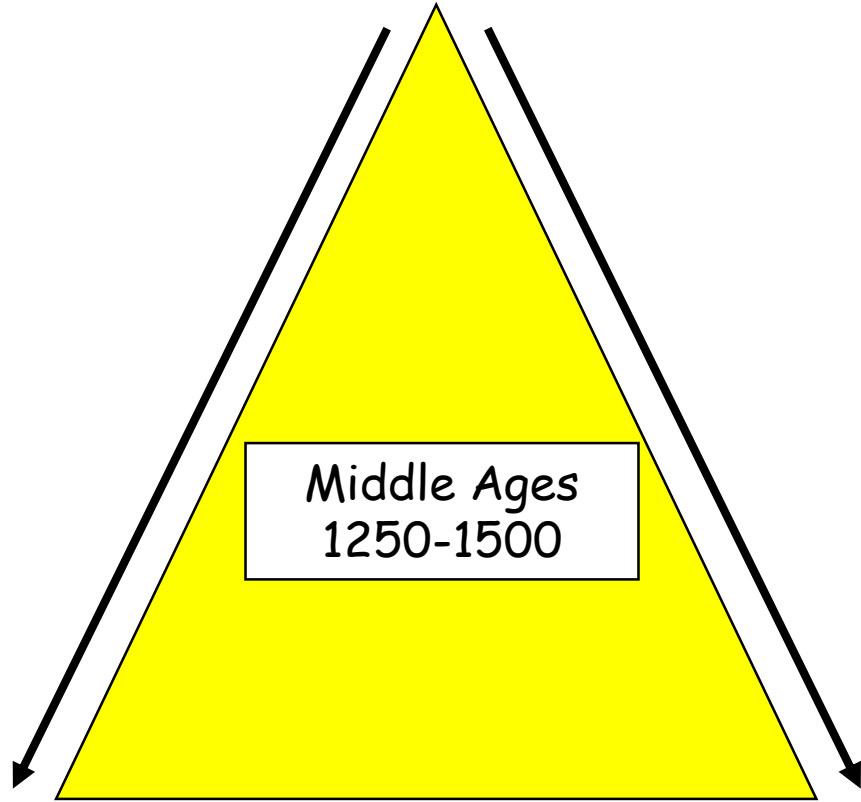


Year 10 Summer Work : Timetable and Instructions

Follow the timetable below and complete the tasks and activities each week so that you are ready to return to school in September. This is important because we have missed vital time needed to get you ready for the exam. As your exam board changed halfway through the course, we need to catch up with the medicine topic for paper 1. Tick off each week when the work is completed.

	Page Numbers	Topic	Activities	Completed?
Week 1: 20 th July	Pages 1-11	Medieval medicine: Four Humours, Continuity, Treatment and prevention, Hospitals, Case Study of Black Death.	Read and highlight the revision book. Complete diagram and factor table (slide 2 and 3 of PowerPoint). Pick ONE exam question from this section of the book and write an answer.	
Week 2: 27 th July	Pages 12 - 20	Renaissance medicine: Thomas Sydenham, Royal Society, Printing Press, prevention and treatment, doctors, Andreas Vesalius, William Harvey, hospitals, Case Study of Great Plague.	Read and highlight the revision book. Complete diagram and factor table (slide 4 and 5 of PowerPoint). Pick ONE exam question from this section of the book and write an answer.	
Week 3: 3 rd August	Pages 21 - 31	19 th Century Medicine: Edward Jenner and smallpox, Germ Theory by Louis Pasteur, Robert Koch, Florence Nightingale, Surgery (Pain and the role of Humphrey Davy, and Infection and the role of Joseph Lister.)	Read and highlight the revision book. Complete diagram and factor table (slide 6 and 7 of PowerPoint). Pick ONE exam question from this section of the book and write an answer.	
Week 4: 10 th August	Pages 32- 35	19 th Century Medicine: Public Health Acts, Case study: Cholera outbreak and John Snow.	Read and highlight the revision book. Complete diagram and factor table (slide 6 and 7 of PowerPoint). Pick ONE exam question from this section of the book and write an answer.	
Week 5: 17 th August	Pages 36 - 45	20 th Century Medicine: Development of Penicillin, creation of NHS, preventing disease, new methods of diagnosis and role of technology, Case Study of Lung Cancer Epidemic	Read and highlight the revision book. Complete diagram and factor table (slide 8 and 9 of PowerPoint). Pick ONE exam question from this section of the book and write an answer.	
Week 6: 24 th August		Recap of the unit.	Complete the overview diagram of the entire topic (slide 10) by sorting the cards into the correct places (slide 12). Create your own revision material - this can take any form you prefer (spider diagram, revision cards, notes etc) on Medicine Through Time.	

Ideas about the causes of disease and illness



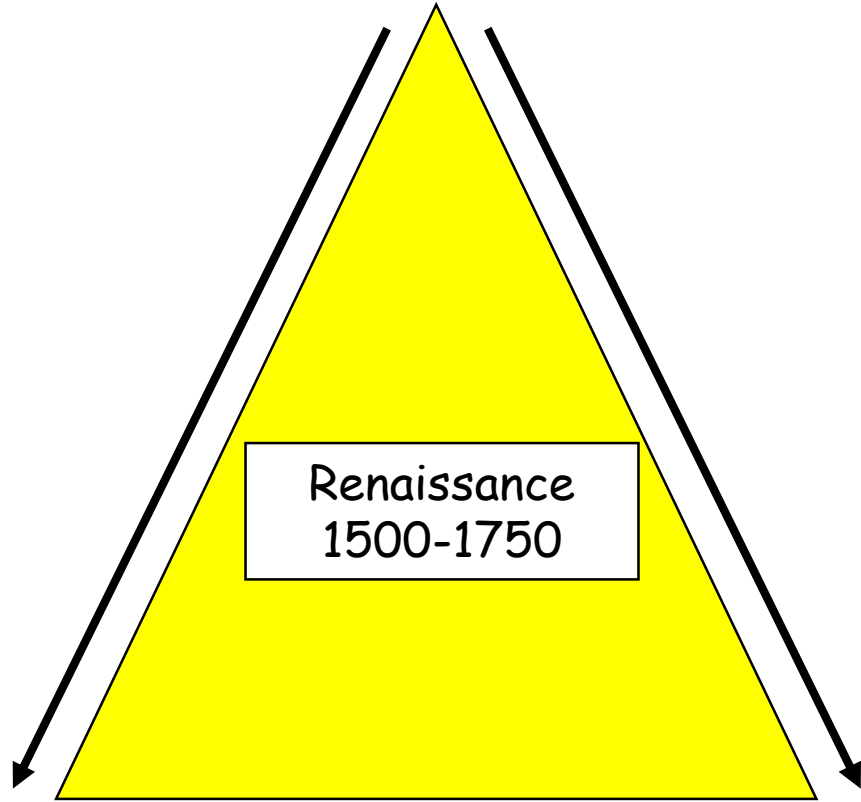
Middle Ages
1250-1500

Methods of preventing disease and illness

Methods of treating disease and illness

Factor	How does this factor explain continuity in Middle Ages 1250-1500?	How important is this factor in explaining continuity in Middle Ages 1250-1500?
Government		
Attitudes (Respect for tradition)		
Individuals		
Education		
Church		

Ideas about the causes of disease and illness



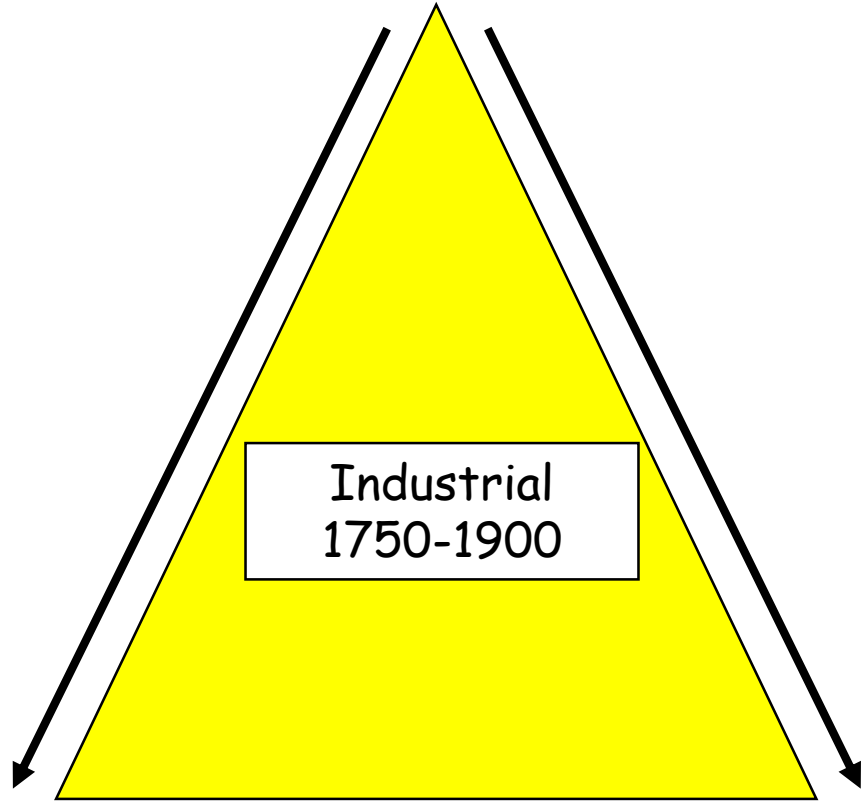
Renaissance
1500-1750

Methods of preventing disease and illness

Methods of treating disease and illness

Factor	How does this factor explain change or continuity in the Renaissance period 1500-1750?	How important is this factor in explaining change or continuity in the Renaissance period 1500-1750?
Government		
Communication		
Attitudes (Seeking Improvement)		
Individuals		
Science and Technology		
Church		
Attitudes (Respect for tradition)		

Ideas about the causes of disease and illness



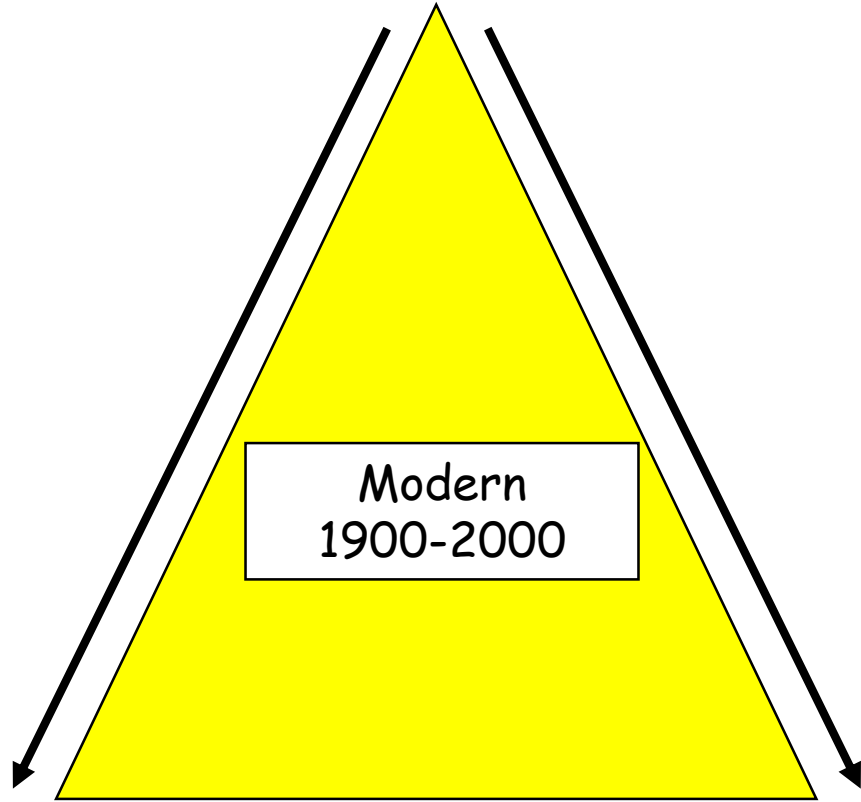
Industrial
1750-1900

Methods of preventing disease and illness

Methods of treating disease and illness

Factor	How does this factor explain change or continuity in Industrial Period 1750-1900?	How important is this factor in explaining change or continuity in Industrial Period 1750-1900?
Government		
Communication		
Attitudes (Seeking Improvement)		
Individuals		
Science and Technology		
Chance		

Ideas about the causes of disease and illness



Modern
1900-2000

Methods of preventing disease and illness

Methods of treating disease and illness

Factor	How does this factor explain change in medicine 1900-2000?	How important is this factor in explaining change in medicine 1900-2000?
<i>Government</i>		
War		
Attitudes (Seeking Improvement)		
Individuals		
Science and Technology		
Teamwork		
Chance		

Medicine Through Time - An Overview!

	Medieval Period 1250-1500	Renaissance Period 1500-1700	Industrial Period 1700-1900	Modern Period 1900-Present
Causes of illness				
Treatments				
Methods of prevention				
Factors				

Herbal Remedies Prayer Bleeding and Purging Rest, exercise and diet	Individuals and town councils tried to keep towns clean - laws against litter and creating dirt Kings occasionally ordered towns cleared up Monasteries and some towns had clean water supply	1848 Public Health Act encouraged reform 1875 Public Health Act enforced reform Vaccinations against Smallpox and other infectious diseases	Germ Theory Genetic Causes
Attitudes: Respect for tradition Institution: The Church Institution: The Government Education Individuals	God Astronomy Bad Air (Miasma) Four Humours	Herbal Remedies Prayer Bleeding and Purging Rest, exercise and diet	Herbal Remedies Prayer Rest, exercise and diet Chemical drugs Antibiotics Radiotherapy/Chemotherapy Aseptic surgery Blood transfusions Keyhole and micro surgery
God Miasma Four Humours (partially) Germ Theory	Individuals and town councils tried to keep towns clean - laws against litter and creating dirt Kings occasionally ordered towns cleared up Monasteries and some towns had clean water supply	Attitudes: Seeking improvement Communications Institution: The Church Institution: The government Individuals Science and Technology Attitudes: Respect for tradition	Institution: The government Communications Individuals Science and Technology Chance Attitudes: Seeking improvement
1906-1918 Liberal reforms including Free school means, pensions and National Insurance 1942 Beveridge Report 1948 Creation of NHS Introduction of screening programmes Vaccination Programmes	Herbal Remedies Prayer Bleeding and Purging Rest, exercise and diet Cure all remedies Development of effective anaesthetics Carbolic Spray for antiseptic surgery	Attitudes: Seeking Improvement Institution: The government Individuals Science and Technology Teamwork War Chance	God Astronomy Bad Air Four Humours