Thematic Timelines: Agriculture and Population

points of the shoulders are sore at the same time.



Period 1 – Period 2

Period 1 - Post-Classical Era - 1200 CE - 1450 CE

- Champa Rice utilized and brought from Vietnam to China and East Asia, increasing population
- Cotton and sugar spread throughout Dar-al-Islam from India and Africa
- Bananas are transported to Africa from the Polynesians
- Chinampas field system developed to supply Aztecs with food
- Waru waru agr. techniques developed in the Americas to increase agr. productivity
- Horse collar utilized in Europe and terracing throughout the world to improve agricultural output and put new land under cultivation
- A global warming period from 800-1300 resulted in better agricultural conditions and production, resulting in population increase
- Black Death spreads along trade routes, decimating populations in China,
 Dar-al-Islam, the Mongolian Empire and Europe
- Peasant agriculture developed in Europe, as well as the three-crop rotation system with a fallow field

Period 2 - Early Modern Era - 1450 CE - 1750 CE

- Old World and New World foods exchanged; calorie-dense foods cause a
 population boost in Europe and the Old World (know a wide range of food
 and animals exchanged)
- New World populations decimated by Old World diseases like smallpox and measles
- **Enclosure Movement**, convertible husbandry, and clover/turnip use increases agricultural productivity and population in Europe
- Smallpox vaccinations developed and use in the West

Thematic Timelines: Agriculture and Population



Period 3 – Period 4

Period 3 - Modern Era - 1750 CE - 1900 CE

- Cotton (brought from India) and tobacco boom in the Americas
- Free trade, preservatives (canned foods) and improved transportation make food cheaper and easier to obtain, increasing Western, Russian, and Japanese populations

Period 4 – Contemporary Era – 1900 CE - Present

- Green Revolution chemical fertilizers, improved irrigation, tractors and other industrial agricultural equipment VASTLY increased agricultural production and VASTLY increase world populations
- **WWI** and **WWII** decimated the populations of Europe, China, and Japan
- Pandemic outbreaks such as **Ebola** and other diseases spread quickly with modern transportation and globalization
- The Spanish Flu killed millions of young adults in 1918
- HIV / AIDs and other new diseases have emerged
- Contraception and abortions developed
- Medical advances in anesthetics, polio vaccines, the artificial heart, antibiotics, and other developments have reduced infant mortality rates and VASTLY increased life expectancy and the world population, particularly in developed nations
- New longer-life diseases have emerged such as diabetes (as a result of modern, process foods), Alzheimer's, and cancer
- Older diseases (malaria, tuberculosis, and cholera) continue to plague poorer countries with poor health care and unsanitary, crowded cities

The Cow Pock or _ the Wonderful Effects of the New Inoculation ! _ vide. the Publications of y Anni Vaccine Society.