

Crash Course Summary: Period 4 (Early Modern Era) 1450-1750CE

1. Two hemispheres were finally united.
2. World trade networks increased in size; trade increased in frequency.
3. Expansion in the WEST (overseas empires); contraction in the EAST (land-based empires).
4. Labor systems & economic systems were transformed by slavery, colonialism, capitalism, & mercantilism.
5. Natural environment went through massive changes, as non-native species of animals migrated, new crops emerged in new areas, and populations increased (w/increased food supply & production).
6. *Civilization expanded in the following areas:*
 - a. Western Europe:
 - i. Political Consolidation = **100 Years War (1350-1450)** allows for ascendancy of EUR states/powerful monarchs, such as FR & ENG. Strong kings emerge in SPA, FR, ENG by 1500. **Constitutional Monarchies** in ENG, NED.
 1. **Hapsburgs** = controlled **Holy Roman Empire**. Catholic. After holdings fall apart in HRE, Hapsburgs just have SPA. SPA = united by **Ferdinand & Isabella** ~1495, then **Philip II** (Hapsburg). Muslims kicked out of SPA ~1495 as well.
 2. FR = Strong monarchies in 17th century = **Louis XIV, Louis XV, Louis XVI** = **absolute monarchs**. **Divine right** = w/God's blessing the king gained right to rule & legitimacy.
 3. ENG = constitutional monarchy. One absolute monarch, however = **Henry VIII** (begins **Anglican church**, breaks Catholics in ENG). Early 1600s = **English Civil War** (parliament vs. monarchy, parliament wins). **William & Mary** (from NED) come in afterwards during period of prosperity.
 4. NED = decentralized constitutional monarchy.
 - a. **Constitutionalism** = written agreement between ruler, subjects. Everyone under law.
 - ii. **Italian & Northern Renaissances** – *Renaissance begins in Italy and then moves NORTH!*
 1. Return to classical Greek/Roman themes & forms.
 2. Written works in **vernaculars**.
 3. **Humanism** in all art = belief in the achievements/thoughts/actions of man. Realism!
 - a. Art = no longer just Biblical art.
 4. Catholic Church patroned the arts, just as other wealthy Europeans.
 - a. **Michelangelo, Da Vinci, Raphael, Bernini, Brunelleschi** all had patrons.
 - iii. Economic innovations
 1. **Black Death** kills off populations. With worker shortage, workers demanded better pay/rights.
 2. Banking techniques improved. **Medici** = Europe's biggest bankers by 1450. All major EUR cities.
 3. **Capitalism** – free market trade w/out gov't intervention. Private ownership of property. **Adam Smith** = father of capitalism. **Invisible hand** of the market = guides economic activity.
 4. **Mercantilism** – govts promoted the State's economy. (GB & NED = big mercantilists).
 5. **Joint-stock companies** = pooled investor capital to make overseas/overland business ventures. Investors could buy/sell shares in the company.
 - a. **Dutch East India Company, East India Company, Muscovy Company**.
 6. Long distance, **transregional trade**
 7. Growing merchant class b/c of growth in trade within EUR.
 - iv. *New tech. = telescopes, bigger cannons, **Mercator projection, Caravels**, bigger ship hulls for deep H2O*
 - v. Protestant Reformation & Catholic Reformation: **PLURALISM** in EUR. *Religious wars abound afterwards!*
 1. **Protestant Reformation**
 - a. Church power = at a maximum. Big landowner in EUR.

- b. Church abuses = also growing. **Leo X = indulgences** to pay for Church projects.
- c. **Martin Luther** = 1517. Church an obstacle between man/god. 95 theses. No indulgences! Excommunicated 1521.
 - i. **John Knox, Calvin** followed Luther's example to est. new Christian churches.
- d. Protestant Reformation aided by **Gutenberg printing press**, invented ~1450.
- 2. **Catholic Reformation**
 - a. 1545-1563 = **Council of Trent**. Meeting of Catholic leaders.
 - i. Banning of Indulgences
 - ii. **Jesuits** – catholic educational institutions, missionary work in New World.
- vi. **Scientific Revolution** = *reliance on empirical evidence (info derived by observation)*.
 - 1. Contrasts w/scholasticism of Middle Ages (not based on findings by the Church).
 - 2. **Copernicus** = Polish monk. Est. **heliocentrism** (ideas from Nasir al-Din, Islamic 13th c. scholar).
 - 3. **Tycho Brahe/Johannes Kepler** = elliptical orbits of planets.
 - 4. **Galileo Galilei**.
 - 5. **Isaac Newton** = basic laws of motion, laws of gravity
- vii. The **Enlightenment** – *new ideas & voices in Politics. Movement away from the absolute monarch! Center of Enlightenment began in the 17th century in England, ended in the 18th century in France.* Founding fathers of the US = students of the Enlightenment. US Constitution/Declaration of Independence = models
 - 1. Interest in laws of nature & how laws affect human society & govt.
 - 2. **Locke** – laws of nature. Life, liberty, property.
 - 3. **Hobbes** – Leviathan. Absolute rulers = necessary. Opposite of Locke.
 - 4. **Montesquieu** – separation of powers, different branches of govt. admired GB parliament.
 - 5. **Voltaire** – religious toleration, criticized Catholic Church & French govt.
 - 6. **Rousseau** – social contract. Laws must be passed in a nation according to 'the general will.'
- viii. Demographics & Social issues. *Women = not much change whatsoever!*
 - 1. European populations increased (healthier diets due to increase in food supply via trade). Indigenous American populations decreased (EUR diseases). People living longer!
 - 2. Rapid urbanization. London, Paris = massive.
 - 3. Gender Roles = little changed for EUR women. Largely at home, no economic/educational/political opportunities, except for aristocratic women.
- ix. Colonialism – *Rest of EUR looks beyond MED sea b/c of dominance of Venice/Genoa in MED, also to get to source of Asian goods, spices, silk, etc. w/out middleman (Arab, Indian, Muslim traders).*
 - 1. **1st Portuguese** colonialism = **Treaty of Tordesillas** (divides world between POR/SPA). SW/SE AFR, Brazil, Sri Lanka, SE Asia. **Henry the Navigator** = est. POR navigation school, improved **magnetic compass**, better sails, & astrolabe. **Bartolomeo Dias** (rounds Cape of Good Hope) **Vasco da Gama** (rounds CoGH, defeats Arab navy, heads to India). Portuguese = 1st EUR country to dominate trade in Indian Ocean. Never established ports in S/SE Asia for long periods of time. African colonies = slave colonies. Used governor/viceroy to oversee Brazilian holdings. Sugar in Brazil = popular in EUR & profitable. Disease killed off native workers in BRA, forced POR to pursue slaves in AFR to replace natives.
 - 2. **2nd Spanish** colonialism = (divides world between POR/SPA). All SA except Brazil, MesoAmerica, Philippines. Interested in converting new populations to Christianity. **God, Gold, Glory!** Columbus sent by Ferd/Isa 1492. **Cortes** = conquers Mexico 1519, **Moctezuma** thought Cortes was a god + smallpox + guns = conquering of Aztecs. **Pizarro** = conquers Inca 1532.
 - a. SPA imperial organization = 4 viceroyalties (*New Spain – MesoAmerica, New Granada – Northern SA, Peru – NW SA, La Plata – Central SA, Audencia of Chile – Modern Chile*). **Viceroy**s = king's representatives, worked independently of one another due to terrain/lack of communication.

- i. Urban areas = European, rural areas = Amerindian. Society = **peninsulares > creoles > mestizos > mulattoes**. Europeans (peninsulares) @ top.
 - ii. Colonial economy = encomienda system (SPA settlers forced natives to work in mines). Preserved **mit'a system** in Andean regions. Silver in Peru/MEX. Worldwide price of silver dropped after influx from Latin America via SPA.
 - 3. **3rd English** colonialism = NA, Caribbean. NA colonies = founded by joint-stock companies (w/royal charters). NA colonials lived separate lives than Native Americans (no rigid structure/mixing w/colonists). **Popular assemblies** instead of authoritarian rule (unlike SPA in LA). Many ENG colonists = escaping religious persecution, for econ reasons.
 - 4. **4th French** colonialism = NA, Caribbean. Interested in **fur trade** (esp. Great Lakes region). Not much gov't intervention in FR colonialism. Worked well w/Amerindians.
 - 5. **Columbian Exchange** = global diffusion of crops, plants, human beings, animals, disease after EUR explored & colonized New World (15th-16th c.).
 - 6. **Atlantic Slave Trade = Great Circuit**. Lasts from 15th – 19th c.
 - a. 1st – ships sail from EUR to AFR. 2nd – **Middle passage** to New World w/slaves. 3rd – New World goods taken to EUR (gold, silver, tobacco, corn, potatoes, sugar etc.)
 - b. POR 1st to est. AFR slave colonies (ex: Angola). SPA, GB, FR all follow suit. EUR usually exchanged guns/manufacture goods for slaves.
- b. Asia: Land-Based Empires**
- i. 1350-1922 CE = **The Ottomans** = Founded by Osman. **Took Constantinople in 1453**, ended BYZ state. Warrior-like state established. Fought Safavids (Persia) often. Conquered Balkans, Greece, **stopped at Vienna in 1529**, no expansion into EUR. Turned to SYR, EGY, Sau.Arabia, Algeria & Tunisia (tributary states). Islamic empire.
 - 1. 1520-1566 = **Suleiman the Magnificent**. Assaults Vienna. Unsuccessful.
 - 2. 1550-1650 = frequent wars w/city-state of Venice for MED commercial domination.
 - 3. **Janissary** = Christian captive turned elite warrior, fought on foot w/guns. Boys from Balkans.
 - 4. Non-Muslims could hold high gov't/military positions. Cosmopolitan empire. Local customs mostly preserved in conquered lands.
 - 5. **Askeri** = military/bureaucratic class, didn't pay taxes. **Raya** = everyone else. Muslims, Christians, Jews, did pay taxes.
 - 6. Women = in **harem** (or forbidden area) at home. Could buy/trade/inherit property.
 - 7. **Fatwas** = statements on religious/political matters w/the weight of law. Issued by muftis, who generally followed the sultan (head of Ottoman gov't).
 - 8. Military = **gunpowder!** Overextended itself, big borders. New world silver decreased value of silver & left fewer taxes to collect to maintain the military. Population then = overtaxed. People revolt, military revolts (not paid well). BIG janissary revolt in 1730.
 - 9. **Grand viziers** (administrators), by 1600s began to run Ottoman Empire. Sultan = figurehead
 - a. Ottoman commercial influence undercut by Europeans by 1700s.
 - ii. 1502-1722 CE = **The Safavids** = founded by Ismail, part of **Safaviya Sufi Islamic brotherhood**. Capital at **Isfahan**. Lower frequency of trade w/less harbors. Tough to fund military w/influx of American silver (just like the Ottomans). Tax increases = unpopular/unsuccessful. Defeated by invading Afghans.
 - iii. 1526-1739 = **The Mughals** = defeated last Delhi Sultan. **Akbar & 3 successors** = est. centralized rule over all of India (except southern tip). Cotton trade w/EUR = profitable. Incorporated Hindu officials & military officers into gov't, which eased relations w/Hindu population, until 1700 w/upset Hindus. Defeated by Nadir Shah of Iran. FR, NED, GB began making inroads into subcontinent afterwards.
 - iv. 1450-1750 = **Russia**
 - 1. 1450-1480 CE = Russian princes escaped Mongol control. **Muscovy (Moscow)** on rise.
 - 2. 1480 CE = Mongols out of Muscovy.

3. **Ivan III** = declared himself 'tsar,' used Cossacks (peasants) to settle new territories after conquering them. Saw Russia as continuation of Roman tradition. Tsars = absolute rulers, head of church and state (basically caesaropapism!)
 4. **Ivan IV** = economic system = feudalism. Nobility = **boyars**, land worked by serfs. Boyars had military responsibilities for tsar. Killed off rebel boyars, starting a civil war, w/**Romanov family** winning. Romanovs ruled until 20th century.
 5. 1680-1730 = **Peter the Great**. Absolute ruler. Took **St. Petersburg** on Baltic as 1st warm seaport RUS. Unsuccessful in wars w/Ottomans to South. Westernized Russia in 3 ways: 1. Military reform (drafted peasants to serve as pro soldiers); 2. Social Reform: boyars had to dress like Europeans; 3. Bureaucratic reform: new taxes, efficient taxes helped pay for army/navy, **Table of Ranks** = gov't positions given out on merit, not birthright.
- v. China
1. 1370-1644 CE = **Ming**. Patriarchal. **Hongwu** = 1st Ming emperor. Confucian. Revived exam system. Xenophobic due to Mongol rule/contact with outsiders. Repaired China – Great Wall, irrigation systems. Repaired Chinese culture & Confucian traditions. Banned outside voyages (**Zheng He**), shipbuilding.
 2. 1644-1911 CE = **Qing (pure) = Manchus (NE China)**. Patriarchal (widows told to commit suicide, preference for male children, women could not divorce). Forbid intermarriage btwn Manchu/Chinese. Agricultural economy changed by American crops, increased population #s. Commerce boosted by American silver, traded for silk/porcelain. Large army! **Queue** = Manchu long ponytail, sign of submission to Qing. Kept Confucian examination system for Civil Service, left scholar-gentry alone in general. **Kowtow** = 3 separate kneelings before emperor.
 - a. Society: scholar-bureaucrats/peasants/artisans/merchants. Merchants held in contempt
 - b. 2 important emperors:
 - i. 1661-1722 CE = **Kangxi**. Expansionist, grabbed new territory to South.
 - ii. 1736-1795 CE = **Qianlong**. Expansionist, grabbed new territory to West. Prosperous reign, cancelled tax collections. By 1750 China = largest country in the world.
- vi. Japan. 1100s-1500s = *organized into feudal hierarchies w/emperor.*
1. 1603-1867 CE = **Tokugawa Shogunate**. Est. by Japanese Daimyos w/**Tokugawa Ieyasu**. Capital at **Edo (Tokyo)**. **Bakufu** = 'tent government,' meaning 'in place of the emperor.' CENTRALIZED GOVT. Population skyrocketed w/better agricultural production, gov't enforced birth control/infanticide to keep it down. Social hierarchy = Confucian. Merchants = bottom class. By 1700, merchants were wealthy. Samurai = nothing to do w/peaceful times. Confucianism/Shintoism/Buddhism all influential. Elite = neo-Confucians. Kabuki = urban theater (v. popular in 17th/18th c.).
 - a. Japan & Europeans = Portuguese = 1st! (~1550). Euro traders/missionaries arrived soon thereafter. Catholic missionaries = kicked out by **Hideyoshi** in 1580s, saw it as subversive to daimyo power. Christianity = banned in 1614. Causes Japan to restrict # of Dutch and Chinese ships to trade w/in Japan. ISOLATION!!!!!!