**Global History Review Sessions**

**Unit 5**

* **Scientific Revolution**
	+ Scientific Method
	+ Scientists
		- Copernicus
			* Heliocentric Theory
				+ Vs Geocentric Theory
		- Galileo Galilei
		- Isaac Newton
			* Gravity
		- Rene DeCartes
			* Human Reasoning
* **Enlightenment**
	+ Natural Laws
	+ Thinkers
		- John Locke
			* Natural Rights
		- Baron Montesquieu
			* Separation of Powers
		- Jean-Jacques Rousseau
			* Will of the majority
	+ Enlightened Despots
		- Monarchs who accepted Enlightenment ideas
		- Joseph II-Austria
			* Modernized govt.
		- Catherine the Great-Russia
			* Allowed input in govt
	+ Effects
		- Growth of democracy and nationalism
* **Political Revolutions**
	+ American Revolution
		- Influenced by Enlightenment ideas
			* Declaration of Independence
	+ French Revolution
		- Causes
			* Absolute Monarchy
				+ Louis XVI & Marie Antoinette
			* Social Inequality
				+ Three Estates
			* Economic Injustices
			* Enlightenment Ideas
			* American example
		- Stages
			* Estates General called
			* National Assembly
			* Storming of the Bastille
			* Moderates in Power
			* Declaration of the Rights of Man and Citizen
			* Limited Monarchy
			* Radicals in Power
				+ Maximilien Robespierre

Use of the guillotine

* + - * Moderates return
				+ Directory
			* Coup d’état of the Directory
				+ Napoleon Bonaparte
* **Rule of Napoleon**
	+ Achievements
		- Public schools
		- Napoleonic Code
		- Lg. empire
	+ Fall
		- Failed invasion of Russia & GB
		- Nationalism against French rule
	+ Congress of Vienna
		- Restore balance of power in Europe
* **Latin American Revolutions**
	+ Independence Movements in French Colonies
		- Causes
			* Inspired by French and American Revolutions
			* Problems under Napoleon
		- Leaders
			* Toussaint L’Ouverture
				+ Haiti
			* Simon Bolivar
				+ Venezuela, Columbia, Ecuador, Peru, Bolivia
			* Jose de San Martin
				+ Argentina, Chile
* **New Revolutions in Europe**
	+ Causes
		- Liberalism (changes against monarchy)
		- Nationalism
	+ Revolutions of 1830
		- Constitutional monarchy in France
		- Independence movements in Greece & Belgium
		- Unsuccessful independence movements in Italy, Germany & Poland
	+ Revolutions of 1848
		- France-Republic
		- Austria
		- Italy
		- Germany
* **Czarist Russia**
	+ Alexander II-freed serfs
		- Serfs had to buy land
	+ Russification
		- Pogroms
	+ Imperialism
		- Warm-water ports
* **Instability in Latin America**
	+ Oligarchy-small ruling class (peninsulares)
		- Caudillos
	+ Mexican Revolution
		- Porfirio Diaz-dictator
		- Revolutionary Leaders
			* Emiliano Zapata
			* Fransciso “Pancho” Villa
		- Effects
			* Constitution of 1917
			* Nationalism
* **Unification Movement in Europe**
	+ Italy
		- Leaders
			* Guiseppe Mazzini
			* Count Camillo Cavour
			* Guiseppe Garibaldi
	+ Germany
		- Otto von Bismarck-“Blood and Iron”
		- Austro-Prussian War & Franco-Prussian War
		- 1871-unification
			* Kaiser
	+ Zionism
		- Theodor Herzl
	+ India
		- Indian Nationals Congress
		- Muslim League
	+ Turkey
		- Young Turks
			* Armenian Massacre
	+ Balkans
		- Pan-Slavism
			* “Powder Keg of Europe”
* **Agrarian Revolution**
	+ Technology
		- Seed drill
	+ Enclosure movement
* **Industrial Revolution**
	+ Causes
		- In GB
			* Geography
			* Capital for investment
			* Population growth
			* Energy and technology
	+ Factory system
		- First in textiles
			* Mass production
	+ Effects
		- Laissez Faire economics
			* Adam Smith
				+ Capitalism

Supply and demand

* + - Rise of big business
		- New class structure
			* Growing middle class
		- Urbanization
		- Poor working conditions
			* Child labor
		- Changing social roles
		- Improved transportation
		- Rising standard of living
* **Economic Philosophies**
	+ Laissez Faire Capitalism
		- See Adam Smith above
		- Thomas Malthus
			* Population
	+ Social Darwinism
	+ Socialism
		- Utopian
			* Robert Own
		- Marxist
			* Karl Marx
				+ *Communist Manifesto*- class struggle
* **Reform**
	+ Labor Unions
	+ Child Labor
* **Migration**
	+ Irish Potato Famine
	+ Fleeing revolutions of 1830 & 1848; pogroms
* **The Opening of Japan**
	+ Tokugawa🡪ISOLATION
		- Commodore Matthew Perry-Treaty of Kanagawa
	+ Meiji Restoration🡪 MODERNIZATION
		- *Become like the west or be taken over by the west*
	+ Imperialism-needed raw materials
		- Sino-Japanese War
		- Russo-Japanese War
* **New Imperialism**
	+ Old Imperialism vs New Imperialism
	+ Causes
		- Nationalism
		- Social Darwinism
			* “White Man’s Burden”
		- Power/military
		- Raw materials/ markets
* **British in India**
	+ British East India Company
	+ Sepoy Mutiny
* **Scramble for Africa**
	+ Berlin Conference
	+ South Africa
		- Cecil Rhodes
			* Boer War
* **Imperialism in China**
	+ Opium War
		- Treaty of Nanjing
	+ Taiping Rebellion
	+ Boxer Rebellion
	+ 1911 Revolution
		- Sun Yixian
			* Fall of Qing Dynasty