vations in transportation facilitate travel for work and leisure

- 1830: First passenger railway opens, in Britain
- 1863: London underground railway opens
- 1880s-1890s: Bicycles become popular and liberating mode of transportation, especially for women
- 1880s: German engineers Carl Benz and Gottlieb Daimler build first automobile

Faster **communication** improves access to news, culture

• Cheap printing processes, higher literacy, and liberal press

- laws make **newspapers** widely accessible

 1876: American Alexander Graham Bell invents the **telephone**1890s: Italian Guglielmo Marconi sends **radio** communication
- 1895: First silent films, in France, depict modern life in motion

MULTIETHNIC STATES

Austria: Agrees to give Magyar (Hungarian) minority control over

its own interior government; empire renamed Austria-Hungary
• Slavic minorities (Czechs, Serbs, Croats, Slovenes) within Austria-Hungary also demand their own control

Ottoman Empire: Splits apart despite efforts for reform Independence/autonomy of Greece (1830), Serbia (1830), Romania

- (1862), Bulgaria (1878), Montenegro (1878), Albania (1913) 1839–1876: Tanzimat (reorganization): Economic liberalization,
- equality for Muslims, Jews, Christians: difficult to put in practice 1908: Young Turks, a group of reformist officers attempt modernization, become radically nationalist
- 1915: Turkish genocide of Armenians during World War I

Russia: Helps Balkan states win independence in 1878, gains more territory for itself south and east in Russo-Turkish War

1878: Berlin Congress: Germany tries to limit Russian land gains Russification: Policy attempt to make non-Russians speak Russian, adopt Russian culture, religion

Balkan states: Fight each other for more territory; majority of population is rural, poor, illiterate

- 908: Austria-Hungary annexes Bosnia-Herzegovi ly part of the Ottoman Empire, causing tensions with Serbia
- 1912: First Balkan War: Balkan states (Bulgaria, Serbia, Greece, Montenegro) ally successfully against Ottoman Empire
- 1913: Second Balkan War: Serbia, Greece, others defeat Bulgaria, angered by its acquisitions during First Balkan War
- Serbs living in Austria-Hungary want to join Serbia

19TH-CENTURY CHRISTIANITY

States more tolerant of minority Christian faiths during 1800s States and churches become separate

1870s: Cultural struggle against Catholic Church in Germany

1905: French state no longer governs religion

Scholars begin to study the Bible as historical text, not literal truth

Education secularized as fewer students taught by Church Pope loses temporal power in Italian unification but gains spiritual authority with 1870 decree of papal infallibility on faith, morals

Women more likely than men to practice their religion

IMPERIALISM 1800–1914

European nations gain territory or domination in Asia and **Africa** through piece-by-piece conquest

- 1700s-1800s: Britain slowly acquires India
- 1830: France conquers Algeria
 1857: Sepoy mutiny: Indian soldiers revolt against British
- 1869: Suez Canal connects Mediterranean Sea, Indian Ocean 1870s-1880s: Britain controls much of Africa
- 1898: British, French armies meet in a standoff at Fashoda
- Sudan; war averted when French back down
 1899–1902: Boer War: British defeat Boers (farmers of Dutch descent) in South Africa
- 1900: Boxer Rebellion: Chinese revolt against European presence: China remains independent, but European powers carve it into different spheres of influence

Reasons for imperialism:

- **Economic:** Colonies provide new markets, raw materials; colonies are rarely profitable, however
- Religious: Christian missionaries convert indigenous peoples
- Nationalistic: New territories bring glory to the nation; empire becomes part of national identity
- Racial: European powers view indigenous peoples as inferior, in need of civilization

Empires inspire European cult of masculinity celebrating rug gedness, bravery, the outdoors; Boy Scouts founded in Britain to train young men to fulfill this ideal



ALLIANCES 1873-1914

- 1873: Germany, Austria, Russia form Three Emperor's Leggue
- 1878: Berlin Congress puts Russia at odds with Germany, Austria 1879: Germany and Austria form Dual Alliance
- 1882: Italy join's Germany and Austria in Triple Alliance
- 1890: German King William II dismisses Bismarck, architect of
- peace and alliances 1894: France and Russia agree to defend each other, facing
- Germany with possibility of two-front war
- 1890s-1900s: German and British naval arms race
- 1904: Britain and France sign agreements
- 1907: Britain and Russia sign agreements

SCIENTIFIC REASON & IRRATIONALITY 1815–1914

Scientists make great discoveries in the 1800s, but these are often applied to serve irrational, hostile purposes

Positivism: Belief that world is improving through science; most associated with French philosopher Auguste Comte (1798-1857)

1859: Charles Darwin's (English, 1809–1882) On the Origin of Species argues that organisms fittest for a given environment survive

Social Darwinism: Modification of Darwin's theory to belief that individuals, societies, nations become dominant through strug gle to be the fittest; argument against helping poor or weak

Scientific racism: Belief that races have biological, intellectual, moral characteristics that make white races superior to others; race also defined by nationality (e.g., French race vs. German race) 1899: Englishman H. S. Chamberlain's Foundations of the

19th Century advocates racial purity Anti-Semitism: Belief that Jewish people are inferior due to

- race, not just religion (change from previous prejudice) 1894-1899: Dreyfus Affair: French Jewish officer Alfred Dreyfus
- wrongly jailed for treason; legal battle for retrial divides society 1896: Austro-Hungarian Theodor Herzl publishes The Jewish State, launching Zionist movement for separate Jewish nation
- 1905: Pogroms (violent attacks on Russian Jews) intensify

German philosopher Friedrich Nietzsche (1844–1900) praises irrationality, criticizes morality and scientists, awaits heroic Overman Austrian theorist Sigmund Freud (1856-1939) probes dreams, childhood, unconscious through psychoanalysis

Many male scientists believe that new ideas about evolution and psychology confirm that women are inferior, irrational, domestic Women often still excluded from scientific discussion

1890s-1900s: Scientists Pierre Curie (French) and Marie Curie (Polish-French) discover radioactivity and x-rays

1900s: German physicist Max Planck describes quantum theory 1905: German physicist Albert Einstein publishes special the ory of relativity



THE GREAT WAR 1914-1918

Assassination of Austrian Archduke Franz Ferdinand by Serbian nationalists in 1914 triggers war between Serbia and Austria-Hungary; escalates to the **Great War (World War I)**

War spreads rapidly due to aggressive nationalism, complicated alliance system, German desire to avoid strategic encircle
Austria-Hungary, Germany, Ottoman Empire against

- Russia (Serbian supporter), France, Britain
- Western Front: French and British soldiers face Germans in
- unmoving line across northern France Germany invades France through Belgium, following
- **Schlieffen Plan**; German attempt at quick victory fails Fighting settles into muddy, demoralizing trench warfare 1916: Battles at Verdun and the Somme but no decisive victories

Eastern Front: Germans and Austro-Hungarians fight Russians in moving war, devastating countryside

Balkans: British invasion of Ottoman Empire repelled at Gallipoli War technology: Gas, machine guns, barbed wire, artillery, submarines, airplanes; both sides use propaganda, industry, work-

ers (including women) to bolster war effort, mobilize home front 1917: Russia withdraws from war after losing ground and undergoing Russian Revolution; United States joins side of France and Britain, angered by Germany's unrestricted submarine warfare

1918: Germany admits defeat due to domestic upheaval, dwindling supplies; war leaves Europe economically ruined, disillusioned

Treaty of Versailles fails to resolve nationalist and ethnic problems in much of Europe, causes widespread discontentment; War Guilt Clause forces Germany to accept blame and payment for war

RUSSIAN REVOLUTION & USSR

1904-1905: Japan defeats Russia in Russo-Japanese War

- First modern victory of Asian country over European power
- Major Japanese naval victory at Tsushima Straits

1905 Revolution: Promises to reform absolutist government but makes no lasting changes

- Russians upset at loss to Japan Workers and peasants hungry, paid low wages
- **Bloody Sunday:** Soldiers shoot peaceful demonstrators Strikes, protests threaten revolution
- Tsar **Nicholas II** agrees to reforms in **October Manifesto**, but new legislative assembly (**Duma**) proves powerless
- Attempts at agricultural reform are slow

February Revolution (1917): Overthrows tsar, installs moderate provisional government under Aleksandr Kerensky

- World War I going poorly for Russia; food shortages rampant
- Nicholas II seen as inept, swayed by fraud Grigory Rasputin Provisional government stays in war

October Revolution (1917): Sees Communist Bolsheviks overthrow provisional government

- Bolsheviks ("majority") actually minority party
- Bolsheviks promote Marxist revolution led by a small vanguard party; state control of property; peasants, not workers, key to success
- Germany sends exiled Bolshevik leader V. I. Lenin to Russia Russian workers form organizations called soviets (councils), who initiate October Revolution
- 1918: Treaty of Brest-Litovsk: Bolshevik peace with Germany

Civil War (1918–1920): Pits Reds (Bolshevik Communists) against Whites (tsar's supporters)

- U.S., Britain, France, Canada send soldiers against Reds Bolshevik Leon Trotsky organizes Red victory
- 1921: New Economic Policy (NEP) allows some private property

1922: Union of Soviet Socialist Republics (USSR) founded

1924: Lenin dies with no clear successor

1927: Joseph Stalin emerges as brutal new Bolshevik leader

- End of NEP; Five-Year Plans focus on building heavy industry Forced farm collectivization creates famine, targets kulaks
- Stalin's rivals exiled, put through rigged show trials, imprisoned
- killed; millions suspected of opposition killed or sent to Siberia Women allowed to become political, economic leaders, but bear family responsibilities

INTERWAR POLITICS

Post-World War I treaties leave problems unsettled

- Four empires collapse: German, Austro-Hungarian, Russian, Ottoman; new countries established from old empires:
- Hungary, Austria, Czechoslovakia, Poland Creation of Yugoslavia combines Serbia with former Austro-Hungarian territories of Croatia, Slovenia, and others Border wars continue in eastern Europe
- New countries supposedly created along ethnic lines, but many contain discontented ethnic minorities Eastern European countries try to modernize, educate, col-
- lect taxes, but are hampered by political division 1920s-1930s: Poland, Hungary, Yugoslavia, Romania become dictatorships; Czechoslovakia remains democratio

Economic problems make capitalism appear weak

- Industry, productivity, and consumption down due to war
- 1923: France occupies Ruhr region of Germany demanding reparations payments; causes rampant inflation

1929: Great Depression begins League of Nations: International organization meant to arbi-

- trate between nations to prevent future war Given no military power to enforce decisions
- Germany initially not allowed to participate
- 1922: Germany and USSR meet at Rapallo, make economic and strategic agreements
- 1925: Locarno Agreements: Spirit of reconciliation among Germany, Britain, France; all want fresh start
- 1928: Kellogg-Briand Pact: European powers, Japan, and U.S. renounce war

France: Conservatism in 1920s, political instability in 1930s 1934: Right-wing anti-parliamentary riots 1936: Leftist Popular Front government under Léon Blum

gives first paid vacations

- Britain: Class tension and troubled victory
- 1916: Irish nationalist uprising
 1921: Creation of Irish Free State leads to two-year civil war
- 1924: First Labour Party government forms
- 1926: Two-week general strike fails 1931: National Government, a coalition of parties, tries to deal with economic depression

FASCISM

Fascism encompasses anti-democratic, anti-communist,

- anti-parliamentary nationalistic political movements Use propaganda, rallies, intimidation, beatings, paramilitary
- groups to gain power and popular support Cult of personality around charismatic leader
- Promise better times, national alory
- Blame outsider groups for problems
- Encourage traditional roles for women, family led by father
- Nazism (National Socialism): German variant of fasci

ly anti-Semitic and racist; blamed Jews, liberals for WWI loss