

Universe & Earth

14 Gy	13 Gy	12	11	10 Gy	9	8	7	6	5 Gy	4	3	2	1 Gy
									eons:	Hadean	3.8 Achaean	2.5 Proterozoic	Phaner.
~13.8 Big Bang									4.6 Sun & Earth		2.5 oxygen	1.2 sex	0.5
	~13 Milky way galaxy								4.5 Moon	3.6 Life prokar.	2.1 Life eukaryotic		Verteb.

Big 5 mass

extinctions:

500 My	400 My	300 My	200 My	100 My	65.6 My	2.6
Palaeozoic era	400:insects 380:land animals		Mesozoic, 230:dinosaurs	150:birds 130:flowers		Cenozoic era
Camb. Ordovician Silurian Devonian period Carboniferous		Permian period	Triassic period	Jurassic period	Cretaceous period	Paleogen Neogen 4 th
Laurentia, Gondwana, Avalonia, Baltica, Siberia continents	Pangaea supercontinent			Laurentia-Gondwana split		Current continents

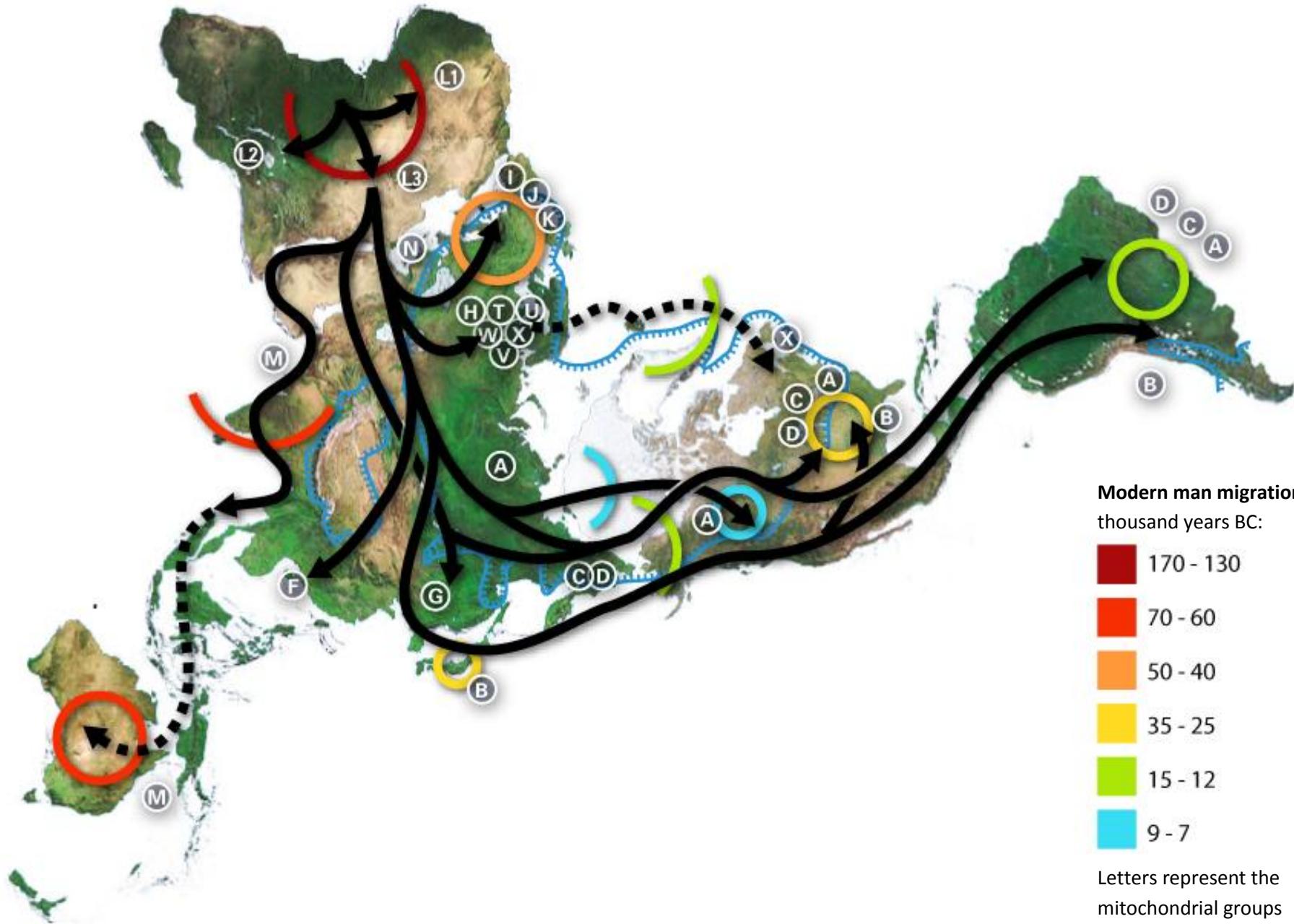
Vertebrate Life

Human Species & Hominids									
4 My	3.5 My	3 My	2.5 My	2 My	1.5 My	1 My	0.5 My	0.15	
Pliocene epoch (Neogen period)		2.6 Pleistocene epoch	1.9 Homo Erectus	1.5 fire			0.5	H. Antecessor	
		2.3 Homo Habilis (tool)	1.8 Calabrian age					Neanderthal	
	3.6 Australopithecus afarensis	Australopithecus africanus		Australopithecus robustus					

Modern Man

150 ky	140	130	120	110	100 ky	90	80	70	60	50 ky	40	30	20	10	0
Homo Sapiens Sapiens (modern man)					Cloth	75k Toba eruption		Cro-Magnon man in Europe		Man in N. America	Agri.	Civ.	2 000		
Earliest findings in Africa						Man in India and Australia									
Neanderthal in Europe										25 k Neanderthal extinct					

zodiacal ages: 19.5 ♂	17.3 ♀	15.1 ♀	12.9 ♀	10.8 ♀	8.6 ♀	6.5 ♀	4.3 ♀	2.1 ♀	0 ♀	2.1 ♀	4.3 ♀
35 000	30 000	25 000	20 000	15 000	10 000	5 000	0				
Pleistocene epoch (continued)				end of last ice age	11 700 Holocene epoch						
Palaeolithic						Mesolithic	Neolithic	3.7 k Bronze	2 000		
				Sea level: 100m lower	50m lower		Same as today's			2m rise?	



- 3500

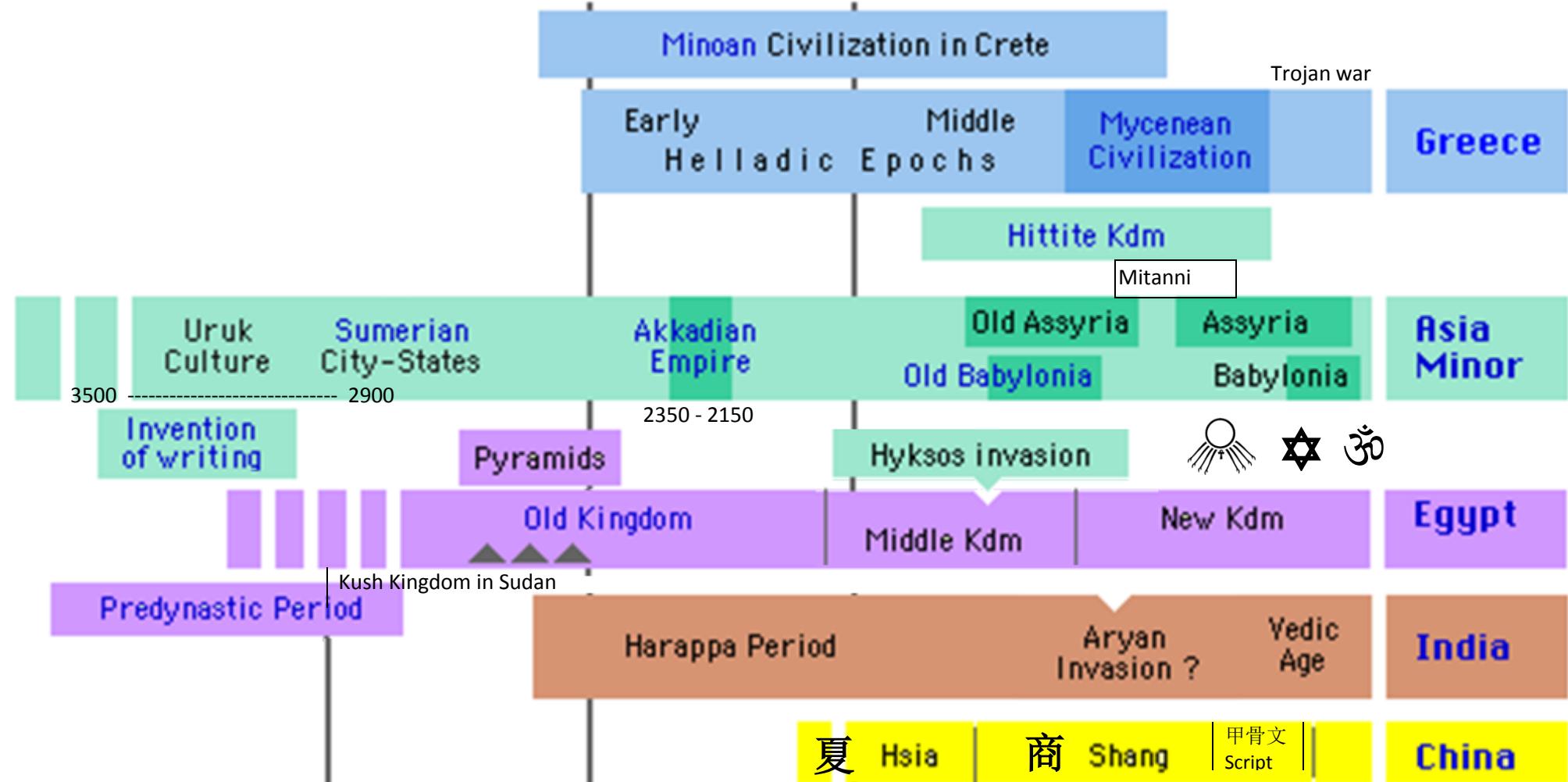
- 3000

- 2500

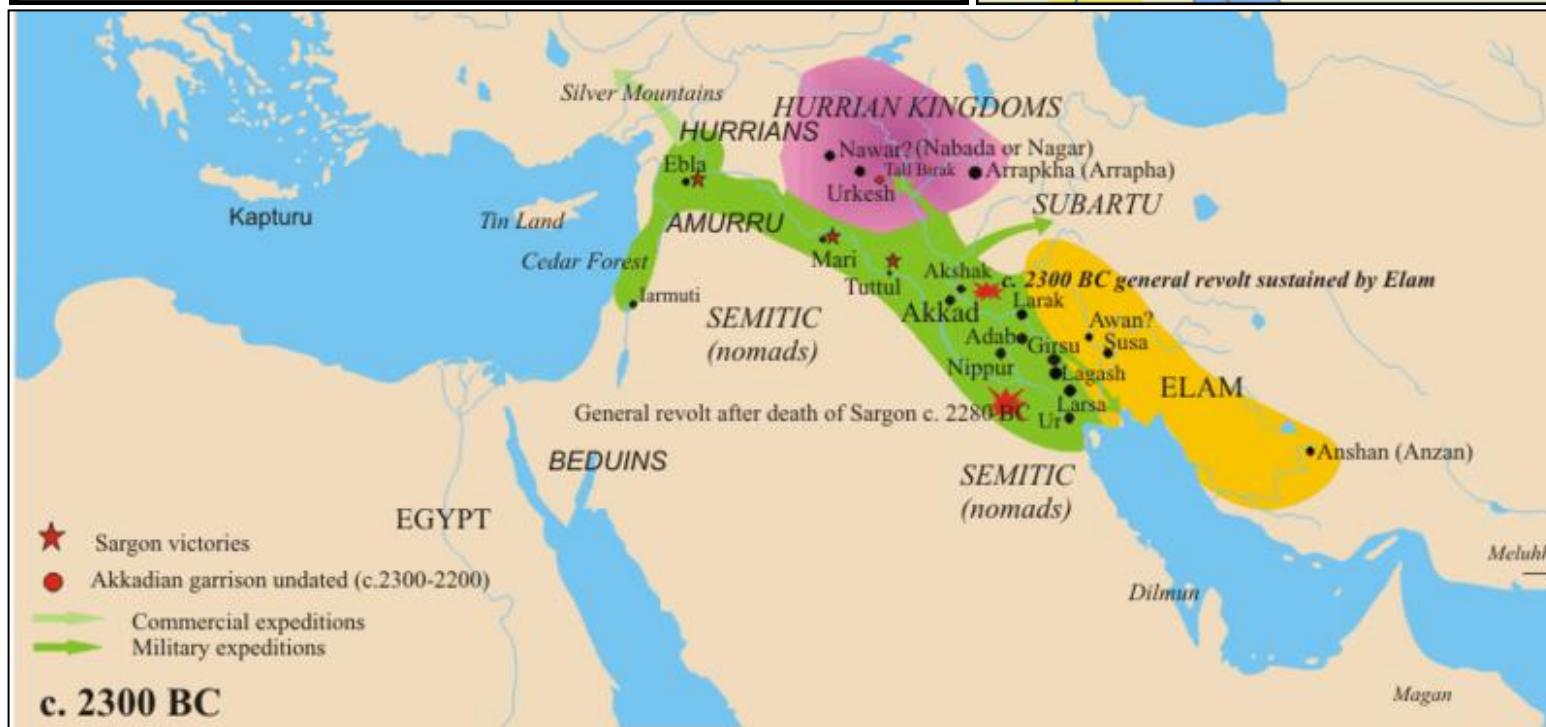
- 2000

- 1500

- 1000

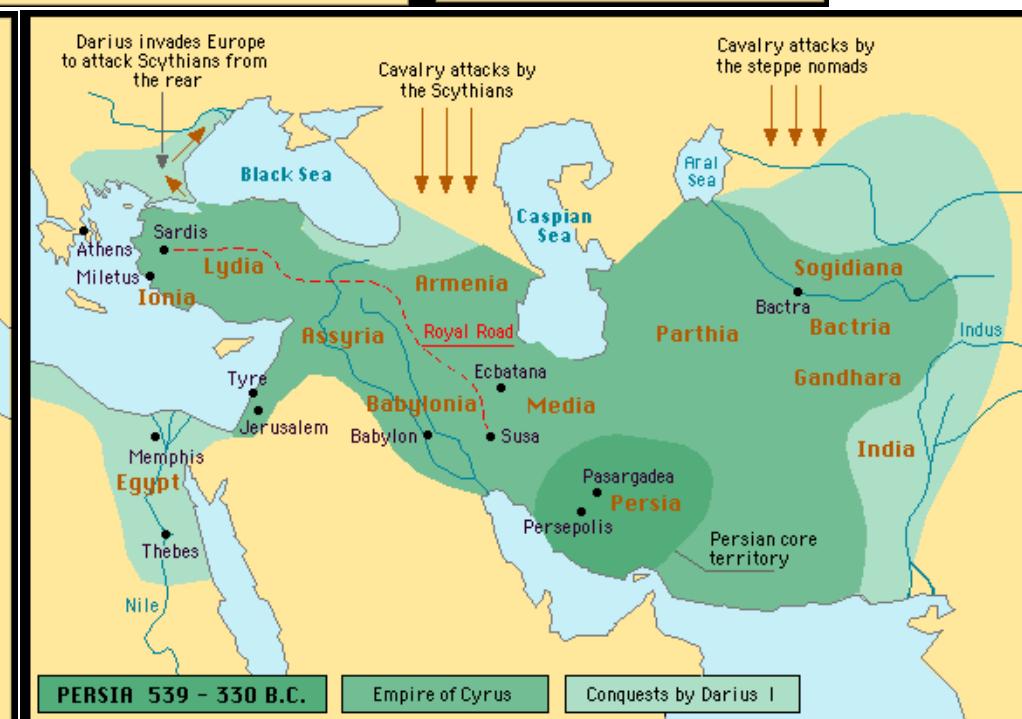
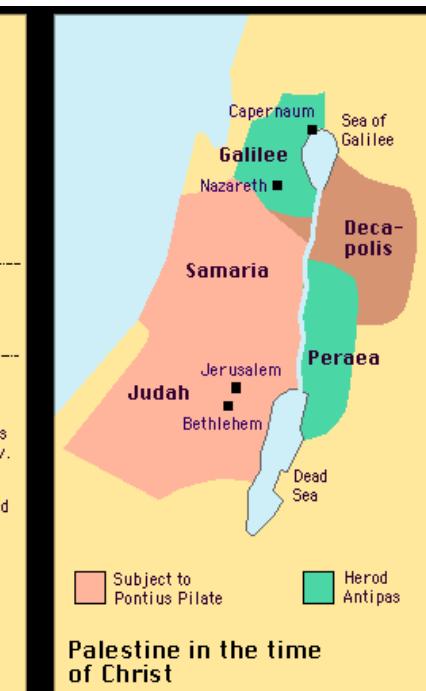
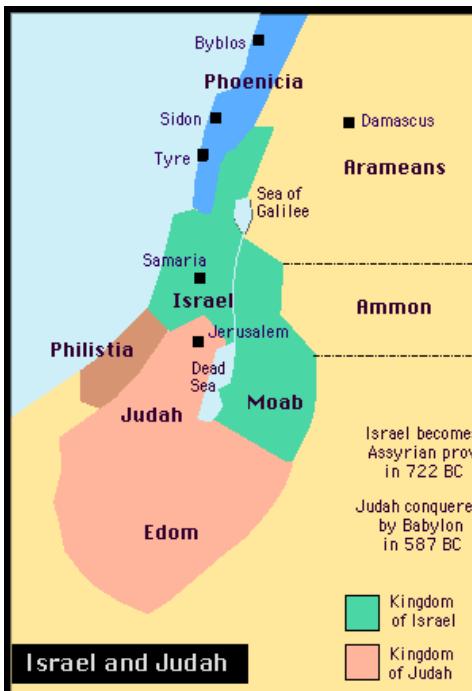


	-3 500					-3 000					-2 500					-2 000					-1 500					-1 000									
	3.6	3.4	3.3	3.2	3.1		2.9	2.8	2.7	2.6		2.4	2.3	2.2	2.1		1.9	1.8	1.7	1.6		1.4	1.3	1.2	1.1		0.9								
						Gilgamesh					Cheops					Sargon I					Shulgi					Hammurabi									
←	-4 000 Creation (Bible)					Menes					Imhotep					Senusret					Thutmosis III					Ramses II									
	Adam's death					Djoser										Minos					Agamemnon														
	Enoch					Lamech					Shem					Abraham					Joseph & Levi					Moses (historical)									
	Jared					Methuselah					Noah					2344: Flood (Bible)					Isaac					Judges time					David				
	Mahalaleel					3113 Aug 11 th : Maya long count start										Jacob					Moses (Bible)					Solomon									
																										Man in Madagascar and New Zealand									

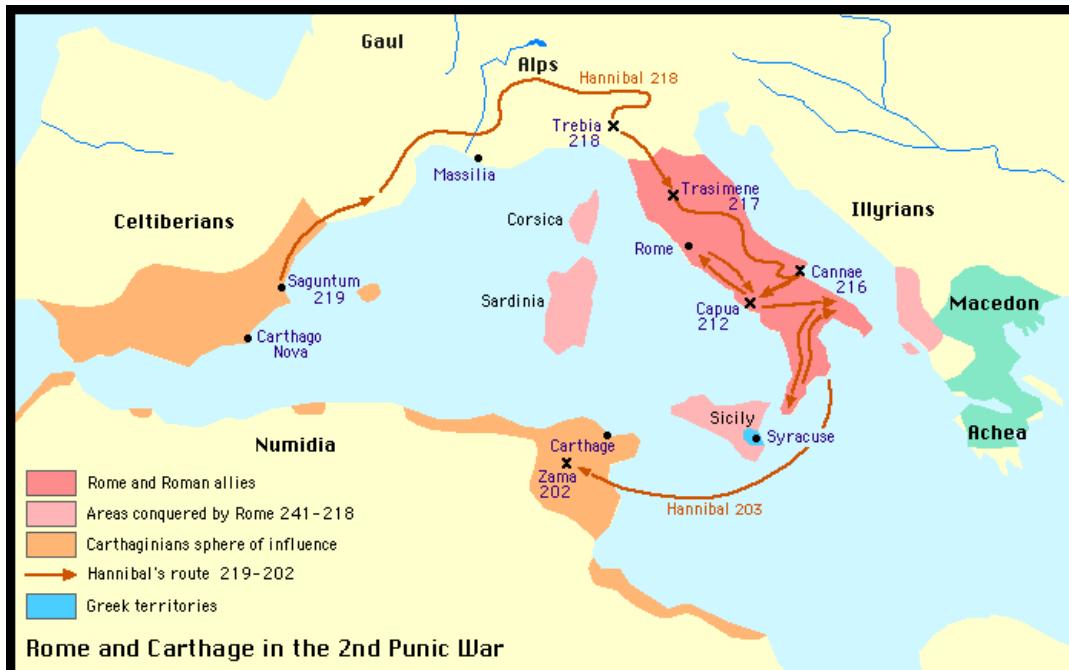


America	Peru : Chavin and Paracas cultures	Mexico : Olmec culture at its peak		Olmec ceremonial center at La Venta	La Venta destroyed by violence
Italy	Villanova culture by Italic peoples (Iron Age)	Etruscan civilization in Italy	Legendary reign of seven kings over Rome	Etruscan league of twelve cities	Roman Republic evolves
Europe	Late Bronze Age	Druuids in Gaul and Britain		Celtic tribes in Gaul (Early Iron Age)	Scythian tribes in Russia
Greece	Dorian migration Greek settlements in Ionia (Miletus)	Growth of Greek city states (Polis)	Iliad & Odyssey composed Olympic Games	Rise of Sparta Messenian War Republic founded in Athens	Tyranny of Corinth Reform of Dracon Law Code of Solon Tyranny of Peisistratus Map Map Map
	Semitic-speaking Arameans from Arabia rule over Mesopotamia		NEW ASSYRIAN EMPIRE Impalement used to subject conquered peoples	(cap. Niniveh)	Map
Asia Minor	Phoenicia (cap.Tyre) Control of Mediterranean trade	Carthage founded in N'Africa		Assyrian world domination Conquests of Babylon, Syria and Palestine	MEDIA (cap. Ecbatana) Persia conquers Media
	Hebrews King David unites Judah and Israel Kdm divided	Israel (cap. Samaria) Elijah and Elisha	Judah (cap. Jerusalem)	Isaiah appears	PERSIA (cap. Persepolis) The Persian empire was the first major Indo-European power
				Judah pays tribute to Assyria	BABYLONIA (New Babylonian Empire) Cyrus II free Jews
Egypt	The New Kdm	The declining kdm split into Middle Egypt ruled by priests at Thebes and into Lower Egypt dominated by Libyans		Egypt ruled by Nubia	Psamtik frees Egypt from foreign rule Egypt becomes a sea power
Africa	Some priests from Egypt migrate to Nubia (Sudan) where they establish a theocratic state	Kush kdm conquers Nubia		Egyptian culture survives in the Kush kdm (cap. Meroe) in the Sudan	Egypt becomes part of the Persian empire
	-1000	-900	-800	-700	-600
India	Rig Veda evolves (from ca.1500 BC)	Caste system evolves Aryan expansion into Ganges area	Epic Age The two Epics the 'Mahabharata' and the 'Ramayana' relate to events of the epic age	Upanishades and Brahamanas composed	Republics evolve along the Himalayas N'West India part of Persian emp. Mahavira (Jainism) Buddha King Bimbisara of Magadha dominates the Ganges area
China	► to text Chou 周 Western CHOU (cap. Hao) The kings land surrounded by small feudal states. Central power could not expand, thus vassals grew strong & independent.	A Barbarian attack overwhelmed the old capital Hao and central authority declined	周 Eastern CHOU (cap. Lo-yang) Spring and Autumn period	金文 Script	Confucius 孔子 Division of China into separate states Lao Zi 老子 Age of philosophers

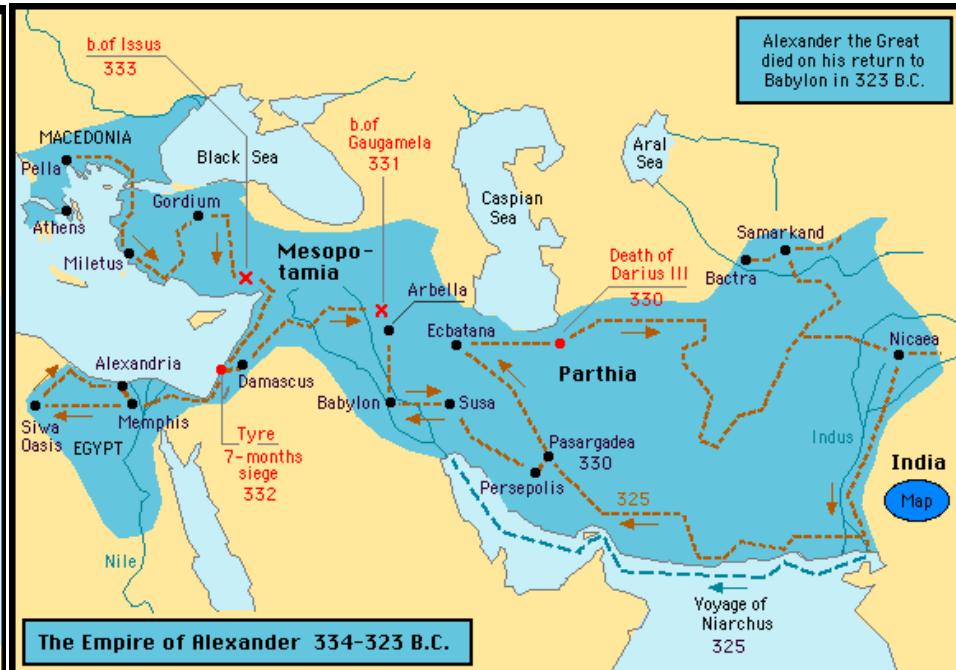




America	Peru : Moche culture (northern coast)	Mexico : Olmec center La Venta destroyed by violence	Peru : Nazca culture along the south coast	Tiahuanaco, ceremonial center evolves
Europe	Celtic La Tene culture in Europe	Celtic incursions into Italy	Celtic tribes settle in Britain	Germanic tribes clash with Celts
Rome	Roman Republic Treaty betw. Roman Republic and Carthage (1st public Rom.treaty)	Gauls sack Rome Socrates Plato	Romans struggle for domination over Italy Pyrrhus defeated by Romans	1st Punic War 2nd Punic War 3rd Rom. expansion around the Mediterranean Teutonic invasion Slave Revolt Conquest of Gaul
Greece	Reform of Cleisthenes Greece Map Persian Wars	Athenian Empire Classical Age Pelopon.War	Rise of Macedonia Hegemony of Sparta Alexander's conquests	Hellenism Greek culture spreads to Middle East in wake of Alexander's army Macedonia Roman Prov. in 148 B.C. Wars against Rome W.in Numidia Asian Wars Civil Wars
Middle East	P E R S I A (cap. Persepolis) The Persian empire was the first major Indo-European power. Royal roads connected empire Zoroastrianism state doctrine	Map Antigonides (Macedonia) Empire of Alexander (Asia Minor)	Roman Province Macedonia Seleucides Kdm of Pergamum Parni invade Persia from the North and establish the Parthian kingdom (cap. Ctesiphon)	Map Jesus crucified Roman Provinces in Asia Minor
Egypt	Greek Campaigns Egypt part of Persian empire	Diadochi Wars Ptolemies (Egypt)	Great age of Alexandria	Roman Province Egypt
Africa	Egyptian culture survives in the Kush kdm (cap. Meroe) in the Sudan (Nok culture)		Influenced from southern Arabia the kdm of Axum evolves in Abyssinia	
	-500	-400	-300	-200
India	N'West India (Gandhara, cap.Taxila) part of the Persian empire King Bimbisara of Magadha dominates the Ganges area	Maurya (Map) (cap.Pataliputra) King Ashoka First Indian empire	Indo-Greek kdm of Bactria (N'West India) Decline of the Mauryas The Brahamic Shunga Kings inherit part of the Maurya emp. The Shatavahana kdm establi.link betw. South & N'India	Yueh-chi from Central Asia conquer Bactria Bhagavadgita composed
China	周 Eastern Chou (cap. Lo-yang) Division of China into separate states. Chou King still uses celestial title but local rulers fail to pay homage	Epoch of the Warring States (Map) 战国	秦 Ch'in Empire The militaristic state of Ch'in unifies China for the first time	汉 Western Han (cap. Chang-an) Confucianism state doctrine Silk road links China and Europe Hunnish intrusions Wu-ti expands the empire
Japan	Jomon neolithic culture in Japan		Yayoi culture in Kyushu	Chinese influence spreads to Japan from Korea
Viet	Semi-legendary Hồng Bàng dynasty, founded by Hùng Vương in 2879 BC	蜀 Thục	趙 Triệu dynasty	1 st Chinese domination



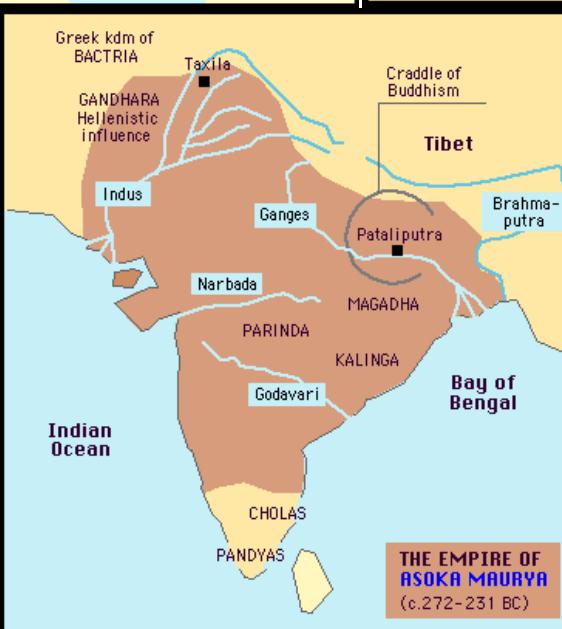
Rome and Carthage in the 2nd Punic War



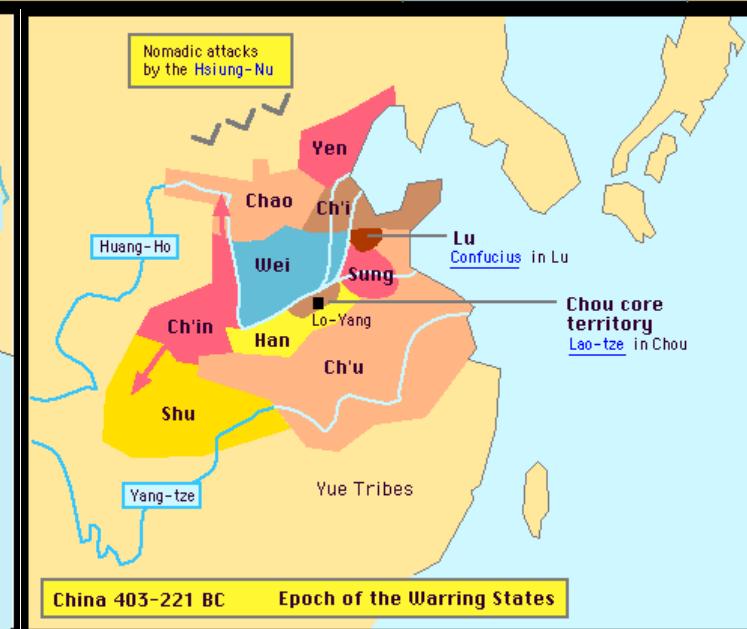
The Empire of Alexander 334-323 B.C.



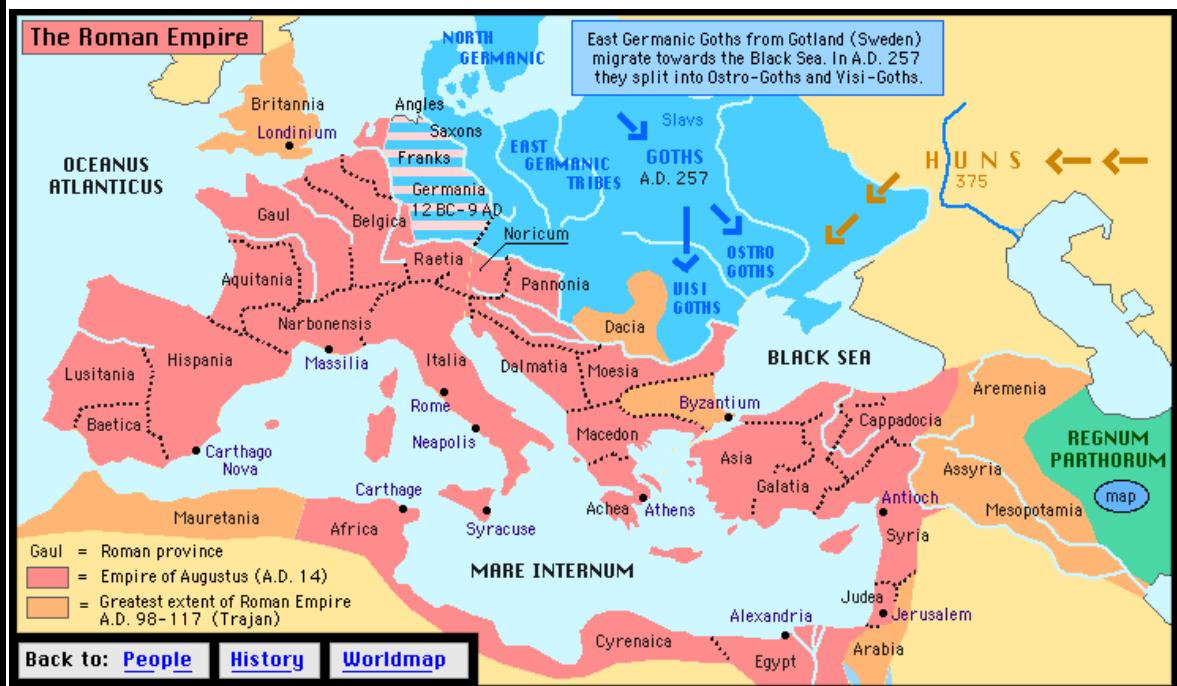
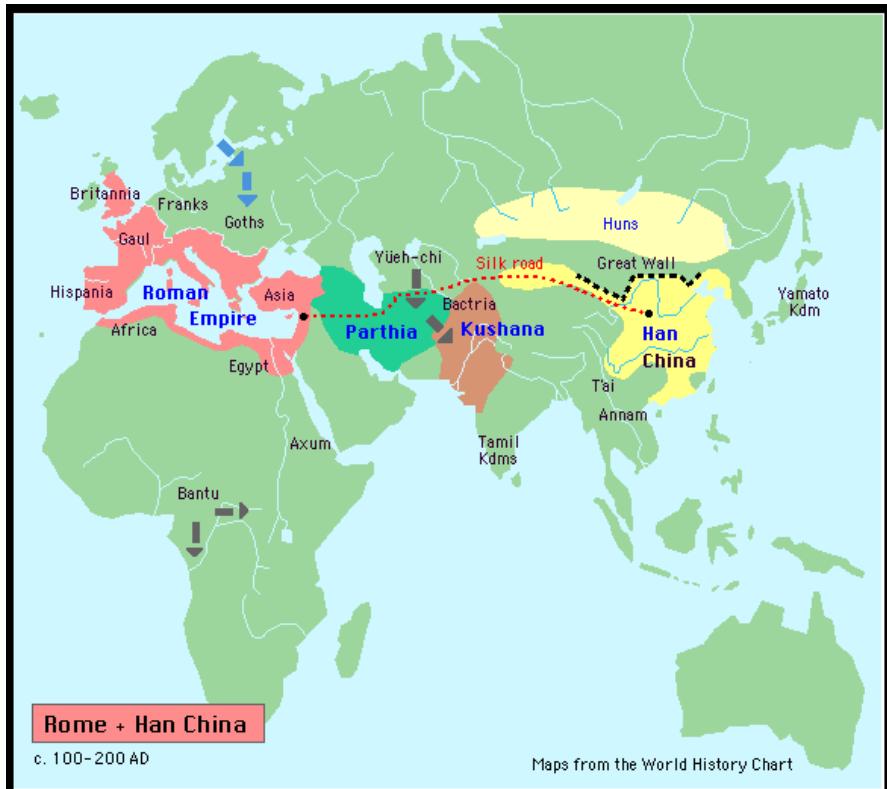
The Persian Wars
499 - 479 B.C.



THE EMPIRE OF ASOKA MAURYA
(c.272-231 BC)



China 403-221 BC Epoch of the Warring States



America	Peru : Tiahuanaco, ceremonial center (Lake Titicaca) evolves			Mochica culture (northern coast)	Paracas Necropolis and Nazca culture (southern coast)			
	City of Teotihuacan (Valley of Mexico) emerges		Early Maya period	Maya Empire evolves in city states ruled by priestly hierarchies				
Europe	b.of Teutoburg Forest	Teutonic tribes inhabit Germany	Confederacies of Burgundians, Alamanni & Franks emerge	Ostrogothic Black Sea Emp.	Barbarian Migrations			
Roman Empire	Map	ROMAN EMPIRE		Germanic Invasions	Angles and Saxons in England	Map		
Roman Asia	Augustus proclaims world peace	Julio-Claudians	Flavians	Good Emperors	Severi	Christian persecution		
Middle East	Palestine part of the Roman Empire	Diffusion of Christianity from Antioch, Alexandria and Rome			Constantine adopts Christianity	Empire divided		
Egypt	Roman Province Egypt	Crucifixion of Jesus			Council of Nicaea	East Roman Empire establ. in the East (cap. Constantinople)		
	B.C. 1 A.D. ►New chronology	100	200	300	400	500		
India	Yueh-chi from Central Asia conquer Bactria (N' India)	Yueh-chi establish the Kushana Empire		Kushana kings reduced to vassals of Persia	G U P T A (cap. Pataliputra)	Hunnish Invasion		
S'India	Mission of St.Thomas	Emergence of Tamil culture around city of Madurai			Golden Age of Hindu civilization	Gupta Empire breaks up under impact of Hunnish invasions		
China	Western HAN Wang Mang reforms	Map Eastern HAN 汉 (cap. Lo-yang)	Re-newed flowering of the empire	Yellow Turban revolt	Three Kingdom Period Wei, Wu, Shu	Mongol Juan-juan confederacy in Central Asia		
Japan	Yamato kingdom in Japan evolves 大和			Temporary unification by the 'Chin'	Separation of N. and S. China: Hunnish rulers establ. 16 kdm's in the North. 'Six Dynasties' continue Chinese tradition in the South.			
Africa	Kdm of Axum in Abyssinia		Trans-Saharan camel trade stimulates growth of sub-Saharan states: Kdm of Ghana (4-13th century)					
Viet.	1 st Chin. dom.	2 nd Chinese domination over Vietnam						

Hai Bà Trưng

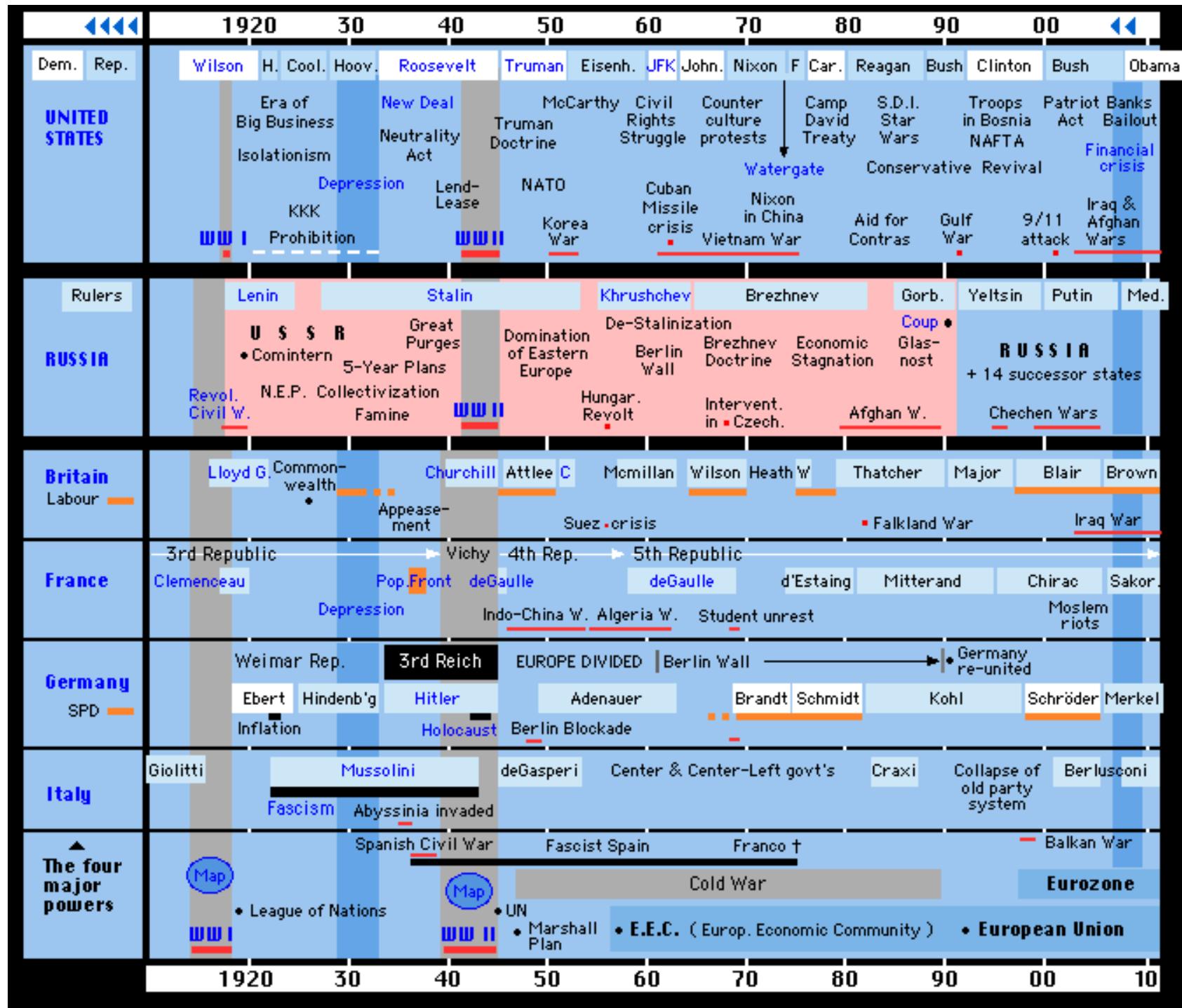


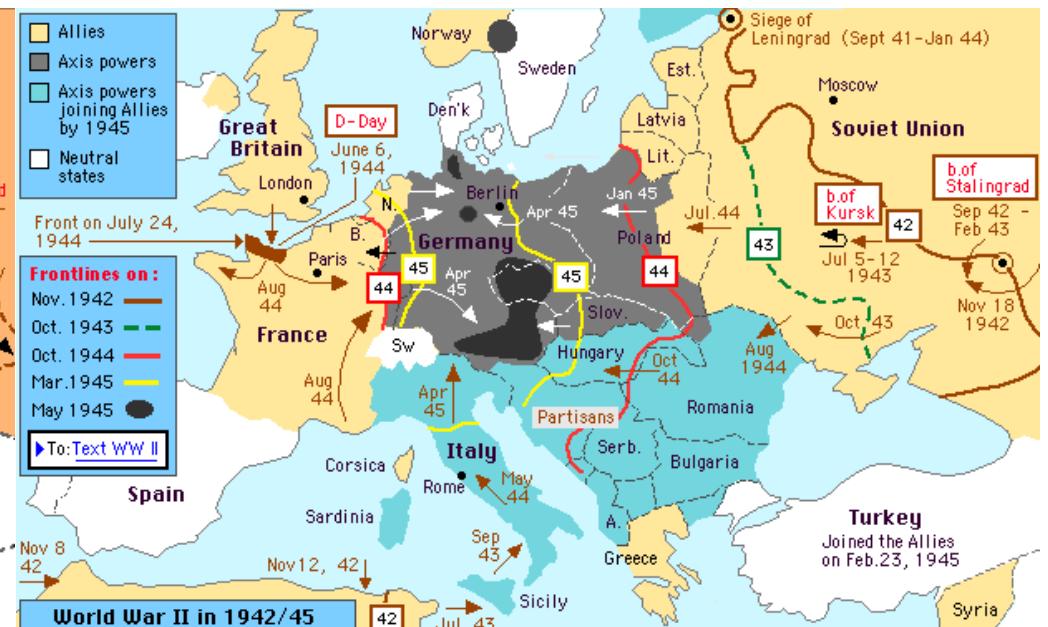
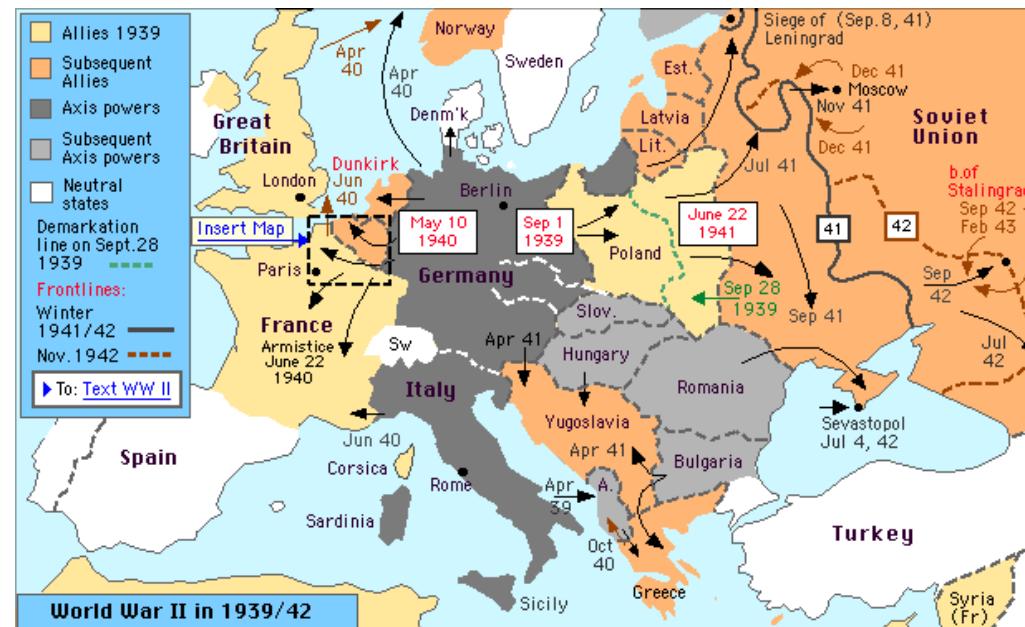
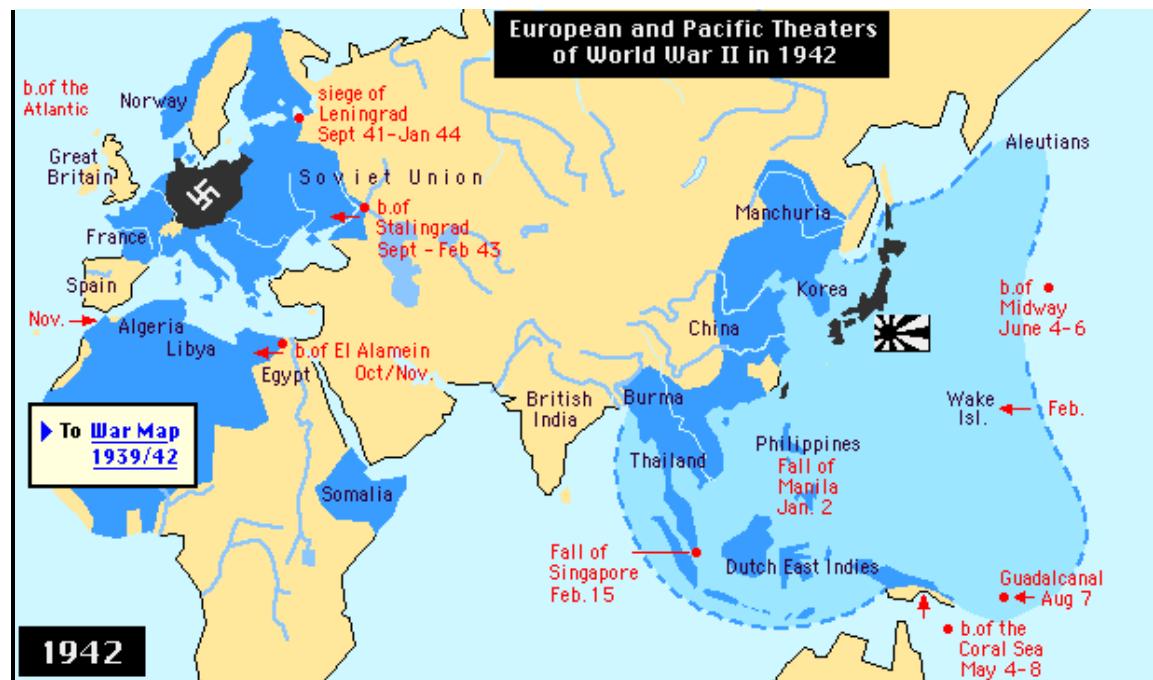
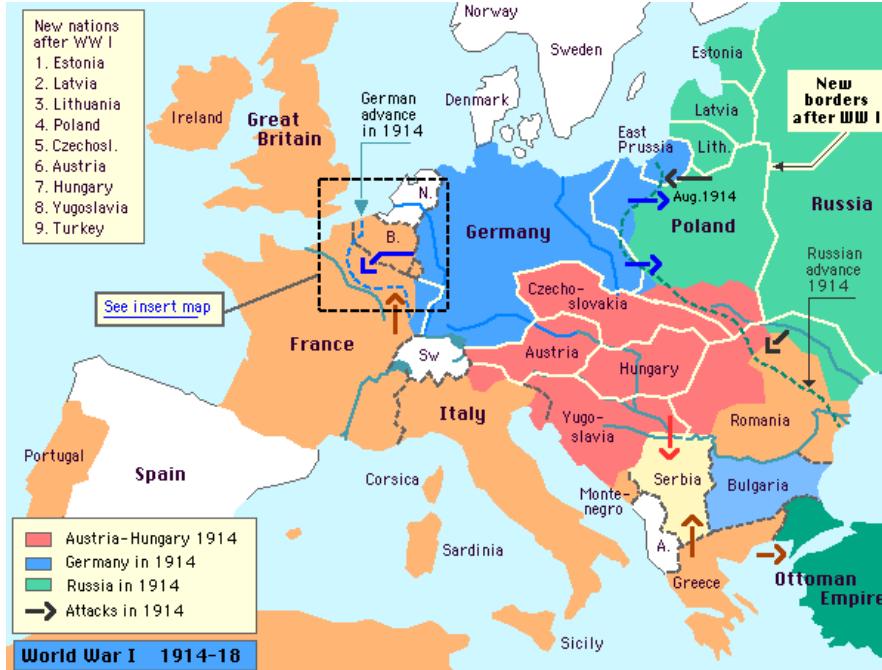
America	Peru : Tiahuanaco center (Lake Titicaca)	Huari Empire (Central Peru)	Huari and Tiahuanaco abandoned				
Maya Old Empire Map	Temple centres in Uaxactun, Copan and Tikal		Maya culture disintegrates		Maya calendar discontinued	Maya migrate north to Yucatan	
Europe	Frankish Kdms under Merovingians (Neustria and Austrasia) (cap. Paris)	Rise of Carolingians (cap. Reims)	Carolingians	Vikings : Danelaw in England	Establ. of Norman states • Kiev • Normandy	Vikings discover America Map	
	Ostrogothic Kdm in Italy	Justinian re-conquers the West	b.of Poitiers	Papal state established	Empire of Charlemagne Map	West Frankish Kdm	
	Visigothic Kdm in Spain	Italy : Langobards struggle with Byzantines			East Frankish Kdm (Germany)	Kdm of France evolves	
		Avar Khanate (betw. Volga and Danube) until 796		Bulgar Khanate (former 'Huns') to 1014	Magyar raids into Europe	Holy Roman Emperors • Kdm of Hung.	
Roman Empire	Gothic War	C Gothic War	Khazar Khanate in Southern Russia	Moors Omayyads establish anti-Caliphate in Spain (cap. Cordoba)	Moors in Granada until 1492		
East Roman Empire	Wars with Persia	Cross Christi War	BYZANTINE EMPIRE (cap. Constantinople) East Roman Empire renamed Byzantine Empire	Moslems in Sicily	Orthodox Church breaks with Rome	Byzantine culture penetrates into Balkans and Russia	
Middle East	Sassanides Neo-Persian Empire (until 650)	Rome defeats Sassanides	Elected Caliphs (Mecca)	Caliphates Map Omayyads cap. Damascus	Islamic Science	Intrusion of Turkish peoples who form Palace Guard and exercise political power	
Egypt	Egypt part of the East Roman Empire	Egypt Pers.	Conquests from Spain to India	Abbasid Caliphate cap. Baghdad	Arab language predominant since translation of Koran prohibited	Fatimids in Egypt	
	500	600	Sunni/Shia	700	800	900	1000
India	Hunnic Invasion	Harsha's Empire in n'India	Moslems conquer Sind	Pala kings rule E'India (Bengal)	Nepal independent of Tibet		
	Disruption of Indian civilization	Struggle over central India exhausts the major kdms		(Hindu Princes accept Barbarian Rajputs as nobles)	Rajput states arise		
S'India	Pallava Period	Tamil kdms of Pallava and Chalukya struggle for domination		Vedanta reform by Shankara	Chola Kingdom dominates the South		
China	Mongol Juan-juan (Central Asia)	Second unification	Chinese advance into Turkestan and Tibet	Tang b.of Talas (Arabs defeat Chinese)	Buddhism repressed	Liao	Khitian (Mongols) rule over Manchuria
	Age of Disunity	SUI 隋	T'ai Tsung Civil War	cap. Chang-an	Revolution		Period of 5 Dynasties
	School of Buddhism founded		Cultural flowering	Peoples from Vietnam to Korea acknowledge Chinese sovereignty	Gunpowder discovered		Northern SUNG (cap. Kaifeng)
Japan	Japan* Buddhism introduced	State modelled after China (Taika reform)		Nara Period	Heian Period (cap. Heian-kyo = Kyoto) dominated by the Fujiwara clan		
Africa	Kdm of Ghana (4-13th cent.)	Aksum (Ethiopia) becomes great power		Establishment of sub-Saharan Islamic states	Haussa Kdms evolve (Niger river area)		
Khmer		Isav. I	Jayavarman I		Jayav. II	Angkor: Indravarman I	Jayavarman V
Vietnam	2 nd Chinese dom.	Early Lý	3 rd Chinese domination over Vietnam			Ngô Đinh Lê anter.	

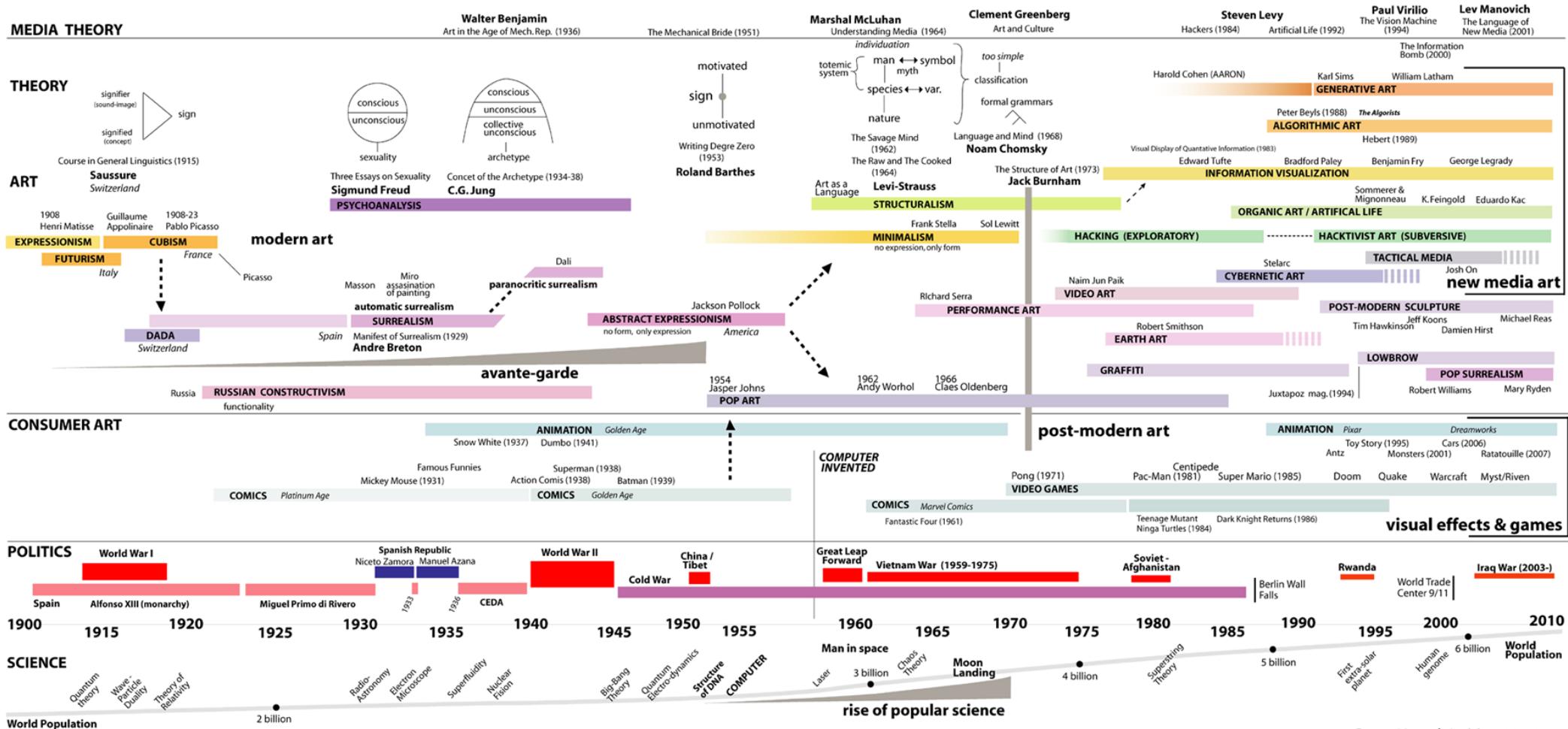


America	Coastal state of Chimu evolves in Peru	Map	Incas (cap. Cusco established)	Chimu Empire evolves	Inca Empire evolves
	Mayas New Empire: Mayas move to Yucatan	Map	Aztecs (to 1521) (cap. Tenochtitlan estab.)		3-city league formed
Russia	Kievan Rus Varangian (Viking) upper class	Kievan state splits up	Alex. Nevski's victory over Sweden saves north Russia	Grand Duchy of Lithuania from Baltic to Black Sea	Moscow independent of the Tartars
Europe	Britain : b.of Hastings ● (Norman England) Holy Roman Emperors Struggle with Papacy	PAPAL DOMINATION			Map England: House of Lancaster War of the Roses Tudors Valois Great Schism Habsburg (Struggle betw. Pope & anti-Pope)
	• Kdm of Poland • Kdm of Hungary Rise of Venice	1 ← Crusades → 3 4 5 6 7	Hohenstaufen Emperors Intern-regnum	Rivalry Venice/Genoa Plague	Habsburg Emperors Oversea Discoveries
	Moors in Spain	High Middle Ages	Reconquista in Spain	Mongol Conquests	Late Middle Ages
Byzant. Empire	BYZANTINE EMPIRE Battle of Manzikert	Re-conquest of Jerusalem Crusader states established	Crusaders establish the Latin Empire	Late Byzantine Empire Ottomans in Balkans	Battle of Kosovo Ottomans take Constantinople (End of Middle Ages)
			2nd Greater Bulgarian Empire		
Middle East	CALIPHATES Seljuk Sultanate (Intrusion of Turkish peoples who form Palace Guard and exercise political power)	Break-up of Seljuk Sultanate into smaller states	Turkish Moslems establish the Ottoman Empire in Anatolia	Khanate of Persia (Mongols in Persia) Timur attacks Anatolia and Egypt	
Egypt	Shiite dynasty of Fatimids form anti-Caliphate in Egypt	Ayyubide Sultanate	Mamluke Sultanate in Egypt	(Turkish Palace Guard establish Sultanate)	
	1000	1100	1200	1300	1400
India	Ghazni Mahmud of Ghazni (Afghanistan) raids into India Rajput states arise	Mohammad of Ghor occupies Delhi	Delhi Sultanate Turk Moslem invaders settle in northern India	Timur invades Afghan Lodi Sultans (Delhi) Guru Nanak	Dekhan Sultanats
S'India	Chola Kingdom (Tamil reform by Ramanuja)	Buddhism declines	Pandya Kingdom (cap. Madurai)	● Vijayanagar Kingdom (Hindu Kdm)	
China	Khitan (Mongols) rule over Manchuria and Korea 金 Jin jurchen 宋 Northern SUNG (cap. Kaifeng) Appeasing the Mongols by surrendering territory	Jin jurchen Southern SUNG (cap. Hangzhou) Flowering of drama, painting and philosophy	Great Mongol War YUAN DYNASTY Mongol rule (cap. Peking) Naval attack on Japan	元 YUAN DYNASTY Mongol rule (cap. Peking) Naval attack on Japan	明 MING DYNASTY (cap. Nanking) In reaction to Mongol rule restoration of old tradition Naval expeditions to India and East Africa
Japan	Heian Period (Kyoto) develop.of hereditary Shogunate Zen Buddhism		Kamakura Shogunate	Ashikaga Shogunate (cap. Kyoto)	Warring Countries
Africa	Haussa Kdms evolve	Stone structures in Zimbabwe in East Africa	Mali Kdm under king Mansa Musa (Timbuktu)	Songhai Kdm Benin Kdm	
Khmer		Angkor vat: Jayavarman VI	Bayon (Buddhism in): Jayavarman VII	End of Angkor	
Vietnam	Lê anter. 李 Lý dynasty in Vietnam		陳 Trần dynasty in Vietnam	4 th Chin. 黎 Lê dynasty	

Latin America	Inca Empire (cap.Cuzco) Aztec Empire (cap.Tenochtitlan)	Pizarro in Peru Cortez in Mexico	Jesuit State in Paraguay	SPANISH COLONIAL EMPIRE			Inca Revolt	Mexico Independence struggle	US/Mexican W.	Mexican Revolution	Cuban Falkl'd Rev. War
North America	Columbus in America California Spanish	Raleigh in Virginia Iroquois League (until 1784)	May-flower Quakers in Pennsylvania	Brit./ French War War of Indep. W.of 1812	UNITED STATES	New Deal	Canada est. Mexican Civil War Span/US War WW I WW II	Korea Viet-nam W.	Gulf War	Iraq W.	9/11
Russia	Great Russia ruled by the Golden Horde Mosoow independent of the Tartars	Union of Poland + Lithuania Ivan the Terrible Time of Trouble	Peter the Great Opening of Siberia Northern War Turkish Wars	Napoleon in Moscow Crimean R/Turk. War	Poland part of Russia	USSR	Russia	Revol. Civil W. WW II	Afghan W.		
Europe	W. of the Roses Habsburg Emperors Siege of Belgrade 100-Years War	Tudors RENAISSANCE Reformation Oversea Discoveries	Elizabethan Age Stuarts French Absolutism	Civil W. Revolution Great Britain War of Spanish succession 7-Year War French Revolution Napoleonic Wars Franco-German Revolutions	ROMANOV DYNASTY AGE OF RELIGIOUS DISCORD OLD REGIME	Victorian Age Industrial Revolution III French Republic WW I WW II	Depression 3rd Reich Europe divided	EU Europ. Union	Balkan war		
Middle East	Byzantine Empire Turks take Constantinople	OTTOMAN EMPIRE Suleiman the Magnificent	(Map)	Final Turkish attempt to conquer Europe Belgrade lost	Turk/Russ.Wars Greek Indep. War Crimean Russ/Turk. War	Turkish Republic Iraq Israel					
Egypt	Mamluke Sultanate in Egypt	Egypt part of Ottoman Empire		Decline of Ottoman Power	Napoleon in Egypt	Suez Canal Engl.occup.	Egypt independent				
Persia	Timurids	Safavi Empire in Persia	Abbas the Great	Afghans in Persia	Persia (cap.Teheran)	Iran	Isl. Rep.				
	1400	1500	1600	1700	1800	1900	► U.N.	2000			
India	Afghan Lodi Sultans (Delhi) Dekhan Sultanats Southern Vijayanagar Kingdom	Babar invades India Akbar the Great Goa Portuguese	MOGUL PERIOD	Persecution of Hindus Maratha Raids Manchus invade China Incursion of Mongols Advance of Europeans Civil W.	Afghan incursions Brit/French Colon.War Maratha Wars	Sikh State Hindu Reform Sepoy Mutiny	BRITISH RULE	Civil Disobedience Campaigns	Sri Lanka INDIA	Pakistan Bangladesh	
China	cap. Nanking Naval expeditions to India and East Africa • Chinese Suzerainty over Java	MING DYNASTY 明 Matteo Ricci • Plague Japanese Sea Pirates	cap. Peking Incursion of Mongols Advance of Europeans	CH'ING DYNASTY	Mongol Manchus rule by dual occupancy (Manchu / Chinese) of all State offices + Tibet Chinese Protectorate	Treaty of Nanking Opium War Taiping Rebellion Boxer Revolt	Korea Korea Map Japan Japanese REPUBLIC	Korea Japan Japan Revolution Japan.W.	CHINA SCO Peoples Rep. Korea Cult. Rev.		
Japan	Epoch of the Warring Countries	Hideyoshi attacks Korea	Closure of ports	TOKUGAWA SHOGUNATE (cap. Edo = Tokyo)		Reopening of ports	Meiji Reform Jap.War	WW II	JAPAN		
Africa	Mali Kdm (Timbuktu) (Map) Bartholomeu Diaz at Cape Congo Kdm Turks dominate North Africa coast	Songhai Kdm (king Askia Daud) Songhai subjected by Morocco	Algeria, Morocco + Tunisia become Sea Pirate States • Dutch Colony in Cape Town	Slave Trade at its Peak	• Cape Town Brit. Colonization Africas French War in Algeria	Colonization Africas Boer War				African States regain Independence	
Oceania	First circumnavigation of the world Magellan	Solomon Islds discovered	• Australia discov'r'd	• Tasmania discovered	Cook's voyages					Commonwealth of Australia established	
Vietnam	黎 Lê dynasty (continued)	莫 Mạc	Lê restored Nguyễn lords	Quang Trung	阮 Nguyễn dynasty					French colony	



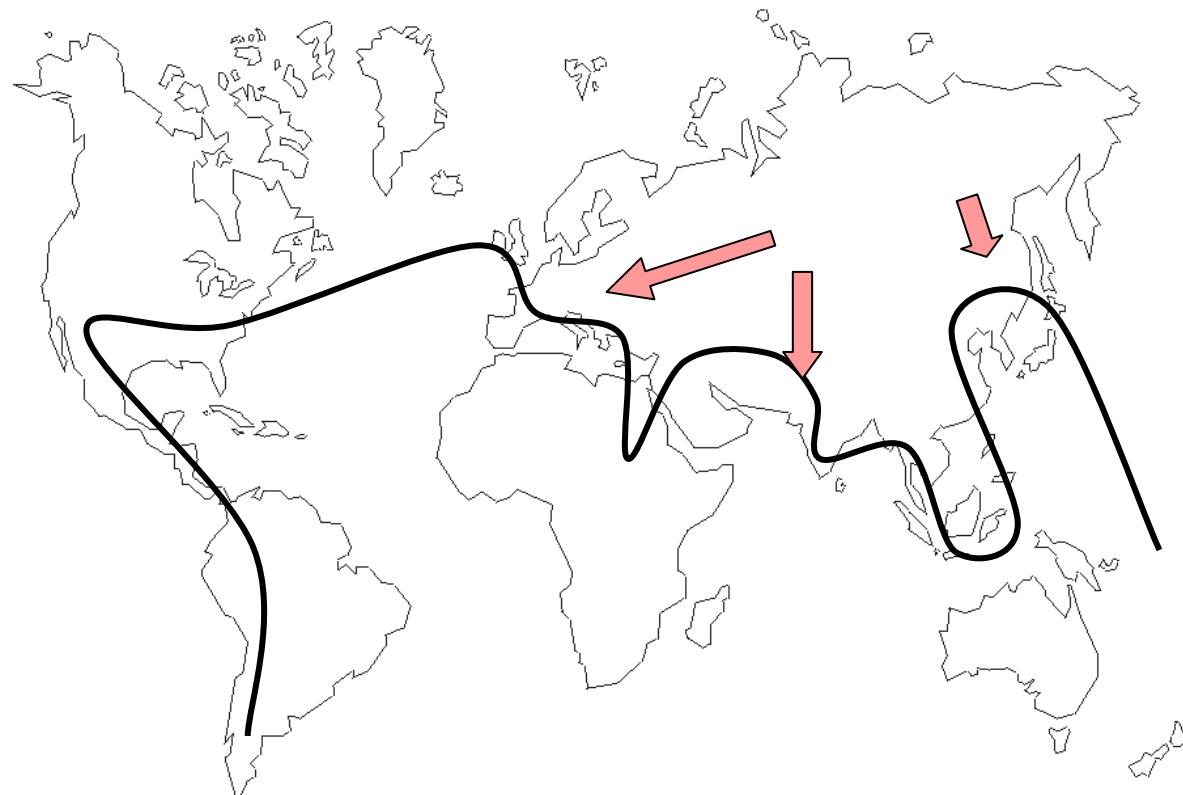




America		Europe		Egypt		Middle East		(N) India (S)		Mekong		China		Japan			
-3500						Uruk, writing									-3500		
-3000				Predynastic		Sumer									-3000		
-2500		Minoan	earl. Helladic	Old kgdm		Akkadian		Harappa							-2500		
-2000		mid. Helladic		Mid k.	Hyks	old Babyl Assyria						Xia 夏			-2000		
-1800				Hyksos in				old Babylonia old Assyria		Harappa					-1800		
-1700															-1700		
-1600															-1600		
-1500				Mycenean	Hittite	Hyksos out	Mitan ni	mid Assyria		Aryan in					-1500		
-1400						Akhenaton		Middle Babyl. Assyria							-1400		
-1300						New kgdm									-1300		
-1200											Veda				-1200		
-1100															-1100		
-1000	Chavin	Villanova				Hebr, Phoen.	Assyria dark						Western Zhou 周		-1000		
-900	Olmec	Etruscan	Polis					New Assyrian empire							-900		
-800			Homer										Eastern Zhou	Spring Autumn	-800		
-700															-700		
-600												Buddha, Mahavir			-600		
-500	Moch.	Roman rep	Athens, Socrat.			Achemenid Persian empire			Bimbisara k.				Eastern Zhou		-500		
-400			Alexander												-400		
-300		Punic w.	Hellenism	Ptol.		Empire of Alexander		1 st emp: Maurya		Thực			War. States, 1 st : Qin		-300		
-200	Nazca		Roman Maced.	Alexandria		Antigonid. Seleucid.		Bactria	Shatavahana kingdom		Triệu		Western Han 汉		-200		
-100		Gaul w.		dria		Pergamum, Parthia		Yueh-chi			1 st D.				-100		
0		Roman empire				Parthia							Eastern Han		0		
100						Kusha-					100						
200	early					-ana					200						
300	Maya										3 kingdoms	Juan mongol	300				
400		Rome Hun											400				
500		Merov.				East Roman		Gupta							500		
600		Avar						Omayyad caliphate							600		
700	Carol.		Spain	Byzanti				Abbasid caliphate							700		
800	Viking	Bulg						Shiite Persia dominates							800		
900	Viking	Magy.						Caliphate							900		
1000	Maya	Capetian						Turkish intrusions, Seljuk Sultanate		Ghazni	Rajput states	A.w.	Lý	North Sung 宋 辽	1000		
1100		Hohenstauf.	reconq					Fatim shiite		Harsha emp.	Pallava	Bayn			1100		
1200	Aztec	Gengis k		Tartar				Ayub		Khm.					Kamakra		
1300		Valois, 100y		Russia				Ottom	Mam luke	Persian khanate	Delhi Sultan	Pandy Vijaya			1200		
1400		Habsburg		Istambl											Ashikaga		
1500	Colm							Timur		Ottoman empire					1300		
1600		Bourbon	Romanov										Ming 明		1400		
1700												Ng	Lê	1500			
1780	Indepdc					Afghan incurs.		Afghan					Tibet protector.		1780		
1790		Fr revolution											Edo 江戸 Tokugaw 德川		1790		
1800															1800		
1810	Napoleon		Napoleon												1810		
1820		Elec													1820		
1830															1830		
1840	Mexc w												Opium w.	Taiping revolt	1840		
1850			Crimean w.												1850		
1860	Civil w.	Fr-De w.													1860		
1870			Turk w										Meiji 明治		1870		
1880		ICE				Suez									1880		
1890						English									1890		
1900													Maratha w.		1900		
1910	WWI		WWI										Boxer revolt		Russia w		
1920		Muss	USSR			Iraq		Iran		Hindu reform			Republic		Taisho		
1930	Depres	3 rd Reich	WWII	Egypt	Turke y										1920		
1940	WWII														1930		
1950	Kor w												Japan w.		1940		
1960	VN w												Korea w.		1950		
1970		Franc											VN w.		1960		
1980			Afghan w.										Cultural revol.		1970		
1990	Gulf w														1980		
2000	Iraq w														1990		
2010						Spring									2000		
															2010		

Comments

The “world stage”: The civilizations have been aligned on a single-dimension axis following their affinities and main interactions. With this setup, the Mongol-Hunnish-Manchu populations seem to spring out from “behind the stage” in an apparently disconnected but yet synchronized manner.



The color classification is proposed generally based on linguistic criteria. The following list gives some hybrid cultures:

	Language	Script	Architecture	Religion	
Japanese	Altaic + Austronesian	Chinese	Chinese	Buddhism-Mahayana	Shinto,
Persian	IE-farsi	Cuneiform	Babylonian	Zoroastrism	
Ottoman	Altaic	Sinaic:Okhron?		Islam	
Hunnish	Altaic	?		?	
Mongol	Altaic	Sinaic -mongol		Buddhism- Vijrayana	
Indian (north)	IE-sanskrit	Sinaic -devanagari		Vedic	Buddhism- Mahayana
Indian (south)	Dravidian	Sinaic -pali	South Indian	Vedic	Buddhism-Theravada
Khmer	Mon-khmer	Sinaic -pali	South Indian	Buddhism-Theravada	
Vietnam	khmer+Chinese	Chinese	Chinese	Buddhism-Mahayana, Tao	

Maps and timelines mostly taken from http://www.hyperhistory.com/online_n2/History_n2/a.html