From The Stone Age to the Gun Age – Sixty-five-hundred years of History by Brian Cool

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Here is my best reckoning of what happened, where it happened, and when. It covers from the mid-fifth century B.C. through the mid-17th century A.D., and that mostly north of the equator. My hope is that this 'river of history' helps players of Mythmaker, and other RPGs set on Earth, to place their adventures in time. It may be useful to know when and where so-and-so was waging war, or such-and-such was invented. At the very least, it's an interesting summary. It is also a reminder of the vast diversity of our early human endeavors.

I see it as a chronicle of the rise and fall of civilizations, their artistic and cultural achievements, and the individuals who played their parts. You will find a wide range of subjects covered, from the arts and philosophy, to the sciences, politics and daily lives of our ancestors. Please Note (and forgive): my focus on certain parts of the world, and lack of information about others was as intentional as it was practical. Future game releases will focus on the many areas not covered here, providing historical events for those places.

My hope was to present an overview of the progression of history—the good and the bad—but I leave it to the reader to learn what they will from this document. My goal of accuracy, was confounded at times by differing reports, with dates varying by a year or so here and there. I will leave it to the scholars to argue over exact dates. I'm going to play now.

My thanks go out to the many sources of information used to compile this list: first and foremost, Bernard Grun's the Timetables of History. Others include The History Magazine, Wikipedia, Gratia Dei by Didier Méhu, The National Geographic Magazine, Uses of the Past by Herbert J. Muller, the Time Life—Enchanted World books, and The New Century Classical Handbook.

5000 to 4001

Egyptian calendar established: 360 days; 12 months, 30 days each. Measured by sun and moon

4000 to 3001

End of Paleolithic era along Mediterranean coast.

Babylonian power dominates in Mediterranean regions of Asia (to -2000)

Sumerian writing on clay tablets uses about 2,000 pictographic signs.

First Babylonian omen tablets

Harps and flutes in Egypt

Copper alloys used by Sumerians and Egyptians; also smelting of silver and gold

Cretan ships ply the Mediterranean

-3760, first year of Jewish calendar

Sumerian civilization at its height

Neolithic era in Western Europe (ending -1700)

Bohemian Bronze Age

Upper and Lower Egypt united by King Menes the Fighter

Egypt, 1st and 2nd dynasties (Archaic age, thru to -2800)

Sumeria, temple of Janna at Eridu built

Double-clarinets and lyres in Egypt

Earliest known Egyptian numerals

-3372, first date in Mayan chronology

Potter's wheel in Mesopotamia

3000 to 2501

First traces of civilization in Crete (-3000)

Mohenjo-Daro and Harappa civilizations in India (-2800)

Egypt, 3rd - 6th dynasties (Old Kingdom -2815 to -2294)

Mesopotamia, begins dynastic period (to -2350)

Gilgamesh, king of Uruk (ca. -2750)

Sumerian poetry laments the death of the shepherd god Tammuz

Chief Sumerian gods are the Mother Goddess Innin and her son Tammuz; similar deities worshiped by Hittites,

Phoenicians, Egyptians and Scandinavians

Giza, Cheops Pyramid

Giza, the Great Sphinx

Weaving loom in Europe

Astronomical observations made in Egypt, India, Babylonia and China

Egypt introduces 365 day calendar

Great wall of Uruk built

Wrestling is the first developed sport

Oil-burning lamps in Sumeria

Sumerians cultivate barley, make beer and bake bread

2500 to 2001

Egypt, end of the Ancient Empire (-2300)

First libraries

Babylon celebrates re-creation of the world in epic poetry

The bull and the snake are religious symbols in Minoan culture on Crete

Egypt, Isis, and Osiris cult (of resurrection from death)

India, Indus civilization (to -1500)

Crete, early Minoan age

Scandinavian Neolithic Age, dolmen period (to -2200)

Egypt imports gold from Africa by ship

China, solstices and equinoxes determined; 360 day lunar year changes to sun-moon cycle

Southern Norway, oldest pictorial representation of skiing

Earliest Egyptian mummies

Egypt, African Pygmies appear at court

Cotton cultivated in Peru

Reign of Mentuhotep V of Egypt (-2008 to -2000)

2000 to 1501

Hammurabi reigns as King of Babylon (-1703 to -1662)

The Indo-European Hittites join to form a single kingdom

Egypt controls the Aegean Islands and Crete

Greeks start moving to the eastern Mediterranean from the shores of the Caspian Sea

Southern Norway Teutonic settlements

Egypt at the height of its achievements and power during 18th dynasty

The oldest novel, Story of Sinuhe, written in Egypt

Babylon, Marduk becomes god

England, Stonehenge is center of religious worship

Book of the Dead, a collection of Egyptian religious documents

Britain's Bronze Age

Crete, first palace of Minos at Knossus built

Western Europe's Bronze Age

Highly developed geometry used as basis for astronomic measurements in Babylonia

Palace of Minos has air and light shafts, bathrooms with water supply

Code of Hammurabi includes guidelines for medical practices (including eye surgery) defines laws, lines of inheritance

Decimal system used in Crete

Trade routes spread through Europe

Horses used to draw vehicles

Troy is burned by the Greeks (-2000)

1500 to 1001

The Hebrew's return to Judea from Egypt (-1500)

Thoutmosis IV, Pharaoh of Egypt, allies himself with Artetama, King of Mitanni; marries his daughter -1408

Palace of Knossos destroyed (-1400)

Chiapa de Carzo, first (known) settlement in Mexico

Led by Moses, the Israelites leave Egypt, reach Canaan

Phoenicians come to dominate trade in Mediterranean

Destruction of Troy (-1193)

Assyrian Empire founded and fortified against northerners; Babylon conquers

Egypt, civil war under Ramses XI

Saul, is first king of Israel; is defeated by Philistines

Upanishad (hymns of the Rig-Veda) tradition in India

Hittite capital library has tablets in eight languages

Gilgamesh Epic recorded (-1200)

Mycenean Civilization in Greece destroyed by the Dorians (-1200)

Egypt, Ikhnaton (Amenhotep IV) deposes old gods; declares the sun god Aton as only god (-1385); this religion is short-lived; Tutankhamen, reinstates earlier deities

Mount Sinai. Moses receives the Commandments

Bronze Age begins in Scandinavia

Nubia, temple of Abu-Simbel built

Hittite instruments include tambourine, guitar, lyre, and trumpet

Egypt obelisks serve as sun dials

Pythagorean triangle theory

True Iron Age begins in Palestine and Syria

China, height of sun in relation to polar axis incline measured

Egypt, widespread robbery of tombs

Babylon pillaged -1101

Assyrian political crisis -1202

Mexico, Teotihuanican, sun pyramid

Mexico, Olmec culture begins

1000 to 901

Ionians, Dispossessed from their homeland in Greece, move to west coast of Asia Minor

Accession of David as king of Judah and Israel (-1000 to - 960); Jerusalem as capital; returns Decalogue and Ark of Covenant

Sheshonk I of Egypt pillages Jerusalem

Classic paganism blooms in Greece

India, pantheistic religion develops (Brahminism and Atmanism), along with caste system

China, brush and ink painting

Greece, temple of Hera built (oldest remaining temple in Olympia)

Gold jewelry and vessels used in northern Europe

Use of iron in Greece

900 to 801

Celts in Gaul (-900)

Phoenicians settle Cyprus

Greek epics Odyssey and Iliad, by Homer

Early Jewish prophets

Prophet Elijah fights worship of Baal

Greeks settle coast of Spain

Foundation of Rome (-753)

Celts in England

Apollo worshiped at Delphi

Israel, prophets Hosea, Amos, and Isaiah fight social and religious abuses

Hesiod defines five classic ages: the Golden Age (paradisiacal), the Silver Age (godless), the Bronze Age (warfare and art), the Heroic Age and the Iron Age.

Hesiod names nine Muses to supersede earlier three. His philosophy: to work is man's duty

Asia Minor arts and crafts flourish in metal sculpture, carpet weaving, rock carving, and embroidery

Greece, music a part of daily life

India, medicine divorced from priesthood; medical training with anatomical models

Olympic Games first recorded (-776); featuring wrestling, horse racing, boxing, running, Pentathlon; women are not admitted as spectators

Sennacherib retakes Babylon (-704)

Khorabad, King Sargon II of Assyria completes palaces (-707)

700 to 601

Nineveh, seen as symbol of suppression and tyranny under reign of Sennacherib

Assyrians destroy Babylon; they divert Euphrates to flood city

Greek poetess Sappho of Lesbos

India; Vedas completed

Athens, Acropolis begun

Babylon, Tower of Babel begun

Seven-string lyre introduced

King Assurbanipal's library, contains 22,000 clay tablets, covering history, astronomy, medicine and astrology;

Signs of zodiac and movement of planets recorded

Soldering of iron

Canal between Red Sea and Nile begun

Lydia, coins made of electrum (gold-silver alloy)

Nebuchadnezzar II, becomes King of Babylon (-605)

Lao-Tse, becomes founder of Taoism

600 to 501

Mexico, Mayan civilization

Nebuchadnezzar II torches Jerusalem (-582)

Cyrus II, the Great molds Persia into vast empire

Rome declared a republic; expels last king, Traquin the Proud

Aesop's Fables

First performance of tragedy based on hymn to Dionysus

Theater at Delphi built

Seven Wise Men of Greece; Thales, Pittacus, Bias, Solon, Cleobulus, Periander, and Chilo

Many books of the Old Testament first written down from old word-of-mouth stories

Solon's laws take hold in Athens; land ownership; repeal of debtor's bondage; class system involving army service, and payment of taxes

Oracle at Delphi and its priestess at height of influence

Chinese philosopher Confucius (-551 to -479)

Athens has public libraries

Buddha leaves home to study asceticism and philosophy

Temple of Jupiter finished

Human achievement and wisdom reach a zenith in Zoroaster, Confucius, Buddha, Lao-tse, the Jewish prophets, the Greek poets, philosophers, artists, and scientists

Burma, Shwe Dagon Pagoda built

Ephesus (Asia Minor), Temple of Artemis, one of seven wonders of ancient world, (built ca. -550, destroyed by Herostratus in -356, later rebuilt)

Corinth, Temple of Apollo built

Temple of Olympian Zeus at Athens

Temple of Jerusalem rebuilt

First reliable record of circumnavigation of Africa by Phoenicians; starting from Red Sea and lasting three years

China and Greece, sun dial used

Babylon, Nebuchadnezzar II builds palace with terrace gardens (said to be the legendary Hanging Gardens, one of seven ancient wonders)

Greek theory of earth as a disk, covered by sky dome or floating free in spherical sky

Theodorus of Samos invents lock and key, carpenter's square, ore smelting and casting, water level and turning lathe

Greece, introduction of papyrus

Greek settlers bring olive tree to Italy

Persia, regular courier service by messenger on horseback established

Babylon, banking practiced

Rome captured by Persenna, King of Clusium (-504)

500 to 401

Satyr play by Pratinas in Athens (ca. -500)

Athens, building of the Theseum (ca. -500)

Erection of first Temple of Saturn, Rome (ca. -498)

Egypt, Amun temple built at El Charge

Persepolis, Hypostyle Hall of Xerxes built (-485)

Rome, temple of Castor and Pollux built (-484)

Indian surgeon Susrata operates on cataracts (ca. -500)

"Father of Medicine," Greek physician, Hippocrates, (b. -460)

Sparta, disastrous series of earthquakes (-465)

Persian Wars (-490 to -449)

Themistocles builds Athenian sea power (-483)

Persians destroy Babylon (-479)

Athenian ascendancy begins ca. (-447)

Death of 306 Roman Fabii in battle with Etruscans (-477)

Greeks defeated in Egypt by Megabyzus (-454)

Aeschylus: Prometheus Bound (-460)

Athenian philosopher Socrates (b. -470 d. -399)

Hebrew scribe Ezra goes to Jerusalem to restore the laws of Moses (-458)

Magadha, "cradle of Buddhism": beginning of Indian empire

Assembly of Roman plebeians given right to share in lawmaking

Marseilles flourishes

Athens and Sparta, 30-year truce (-445 to -415)

The Periclean Age blooms

Antigone by Sophocles

The Torah becomes moral essence of Jewish state

Consecration of the Parthenon (-438)

Athens, Temple of Theseus built (ca. -450)

Athens, rebuilding of the Acropolis

Cape Sunium, Temple of Poseidon (ca. -445)

Greek musician and poet Pindar (d. -447 b. -520)

Greece, carrier pigeons used

Greece, population: two million citizens, one million slaves; in Athens, 100,000 slaves and 50,000 citizens

A plague kills 25% of the population in Athens (-430 to -423)

The Spartans use chemical warfare (burning charcoal, sulfur and pitch)

Xerxes II made king of Persia (-424), assassinated two months later

Athenian army destroyed in Sicily (-414); Athenian general Nicias executed after

Athens: power transferred to people's assembly in coup (-411)

Athenians capture Byzantium (-408)

Spartan navy destroys Athenian navy (-405)

Aristophanes comedy: The Peace (-421)

Euripides anti-war play: *The Trojan Women* (-415)

Plato becomes pupil of Socrates (-407 to -399)

Siege of Athens (-405 to -404)

End of Peloponnesian War; peace between Sparta and Athens (-404)

Rule of the thirty tyrants in Athens (-404)

Athens, the Thirty Tyrants are deposed, democracy re-established (-402)

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400 to 301
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Greek army successfully withdrawn upon defeat at Cunaxa; Retreat of the Ten Thousand: (-400)

Mexico, end of Indian civilization

Gauls of northern Italy capture and sack Rome, then withdraw – "Vae victis" (-390)

Egypt the 30th dynasty (-380 to -343), last native house to rule

Spartan tyrants massacred at Thebes by Epaminondas and Pelopidas (-379)

Greek philosopher Aristotle, (b. 384 d. -322)

Tomb of Mausolus (the first mausoleum) completed (-351)

Catapults used as weapons of war

Rome rebuilt (-387)

Walls built around Rome (-377)

The Greek Herostratus burns the Temple of Artemis (-356)

Alexander the Great, (b. -356 d. -323)

Building of the first Great Wall of China (ca. -356)

Persians again conquer Egypt (-343)

Alexander destroys Thebes (-335)

Alexander occupies Susa, Babylon and Persepolis (-330)

Aristotle becomes teacher of Alexander the Great (-343)

Alexandria, center of Greek learning

Hellenistic era of Greek art (-320 to -30)

Appius Claudius Caecus finishes Appian aqueduct and begins building of Appian Way (-312)

Aristotle outlines musical theory ca. (-340)

Iron used in China

Greek explorer Pytheas of Massilia reaches Britain ca. (-330)

Alexander has Nearchus explore the Persian Gulf, Indian Ocean and the Euphrates (-325)

Euclid's work on geometry, *Elements* (-323)

First Roman coins ca. (-338)

Port of Alexandria founded (-332)

Jewish trading in Egypt and Cyrene

Palestine returns to Egyptian rule (-301)

Battle of Ipsos (-301)

Empire of Alexander the Great redivided between his successors (-301)

Stoic School in Athens founded by the philosopher Zenon (-301)

300 to 201

Romans capture Corsica (-283)

The First Punic War (-264 to -241)

Roman plebeians admitted to priesthood (-300)

Teotihuacan, Mexican sun temple built (-300)

Colossus of Rhodes completed (ca. -275, destroyed by earthquake -224)

Alexandria, completion of lighthouse at Pharos (ca. -275)

Ball games, dice, and board games used by Greeks and Romans

First use of Roman silver coin, denarius (-268)

Rome, first public combats of gladiators (-264)

Invasion of Britain by La Tene (ca. -250)

Carthaginian general Hannibal (b. -246 d. -182)

Conquest of Spain by Carthage (begins -238)

Indian emperor Asoka erects 40 feet high columns inscribed with his laws (ca. -250)

Chinese classical philosophy ends with the death of Sun-tsi (233)

Edfu, Egyptian temple of sun god Horus built (ca. -230)

Pergamum, parchment produced (-250)

Oil lamps used in Greece

Great Wall of China (1,400 miles long) built to keep out invaders (-215)

Rome takes northern Italy

Second Punic War (-219 to -201)

Hannibal crosses the Alps, to invade Italy from the north

Romans defeated at Cannae, 50,000 killed (-216)

"Hannibal ante portas!" (-211)

Scipio Africanus defeats Hannibal at Zama (-202)

Philip V of Macedon captures Samos (-201)

War between Macedon and Pergamum (-201)

200 to 101

Germanic invasion of Bohemia (-200)

War between Rome and Sparta (-192)

Exorbitant taxes in Upper Egypt lead to insurrections (-189)

Hannibal commits suicide to avoid extradition by Rome (-182)

Rosetta Stone inscribed (ca. -200)

Persecution of Jews by Antiochus IV and desecration of Temple at Jerusalem (-168)

Invention of ox-driven water wheel for irrigation (ca. -200)

Hipparchus of Nicaea, makes important astronomical discoveries and invents trigonometry

Paved streets appear in Rome (ca. -170)

Macedonians sold as slaves in Rome after the Battle of Pydna (-168)

Third Punic War (-149 to -146): Rome destroys Corinth (-147); Rome destroys Carthage: of 500,000 citizens only

50,000 remain; all sold into slavery

Greece falls under Roman control (-147)

The Roman Empire in (-146) has seven provinces: the two Spains, Gallia, Sicily, Corsica and Sardinia, Africa,

Transalpina, and Macedonia (Asia Minor becomes the eighth in -133)

Chinese army occupies Tarim basin

College of Technology founded at Alexandria (ca. -105)

The Chinese occupy Turkestan (-104)

Nicomedes II and Mithridates occupy Galicia and divide Paphlagonia amongst them

Serf uprising in Campagnia and Sicily (-103)

End of civil war in Sicily (-101)

101

Gaius Julius Caesar (b. -100 d. - 44)

Rome at civil war

Revolt of gladiators and slaves under Spartacus, crushed by Pompey and Crassus (-71)

Romans capture Crete (-68)

Amphitheater erected at Pompeii (-82)

Roman poet Virgil (b. -70 d. -19)

Cicero: *De republica* (-54)

Sanchi, India, Erection of the Great Stupa (ca. -100)

Greek physician Asclepiades practices nature healing in Rome (-90)

Caesar, form Pompey and Crassus form the first triumvirate (-60)

Roman has colonies in Switzerland (-60)

Caesar conquers Northern Gaul: disciplinary expeditions sent to Britain (-55)

Egypt, Cleopatra VII is last queen (to -31)

("Alea jacta est") Caesar crosses Rubicon to start civil war (-49)

Herod is governor of Galilee (-47)

Caesar murdered; conspirators led by Cassius Longinus and Brutus (-44)

Cassius and Brutus defeated (-42); commit suicide

Herod is appointed king of Judaea (-40)

Cleopatra and Mark Antony defeated by Octavian, commit suicide; Egypt now a Roman province -31

Roman poet Ovid (b. -43 d A.D. 18)

Alexandria, Library of Ptolemy I destroyed by fire -47

Building of the Pantheon begins (-30 completed A.D. 124)

Agrippa finishes his map of the world (-7)

Ascribed birth of Christ (-4)

Death of King Herod the Great; his kingdom is divided between his sons

The earliest oboe

Julian calendar adopted

1 to 100

Beginning of Christian Era, according to the monk Denis the Little (1)

Ovid: Metamorphoses (1)

Tiberius conquers Germany up to the Elbe (4-6)

First reference to diamonds (16)

Probable date of baptism of Jesus Christ by John the Baptist (28)

Probable date of crucifixion of Christ (31)

Praetorian Guard assassinates Caligula (42)

London founded (43)

Vatican Hill near Rome, Italy: Pliny the Elder gives an account of a possible dragon killed during the reign of the

Emperor Claudius. It contained the body of a child (ca. 50)

Claudius poisoned by (his wife) Agrippina (54); succeeded by (her son) Nero

Nero has Agrippina killed (59)

Nero has (his wife) Octavia killed, marries Poppaea Sabina (62)

Seneca commits suicide at Nero's order (65)

Nero commits suicide (68)

Jews revolt against Rome: Jerusalem taken and destroyed (70)

St. Peter executed (67)

China, invented paper (100)

101 to 200

First campaign of Trajan against the Dacians (101)

Tacitus: *Histories* (105)

Martyrdom of St Ignatius of Antioch (107)

Hadrian's Wall built from Solway to Tyne (122 to 127)

England, Roman Theater built at (St. Alban), Verulamium (140)

India, earliest Sanskrit inscriptions (150)

Romans retire to Hadrian's Wall after defeat in Scotland (180)

Huns invades Afghanistan (200 to 549)

Earliest Mayan monuments (ca. 164)

Under Roman rule, Carthage again becomes world metropolis

Paracas civilization collapses (200)

201 to 300

Proscription against Christians and Jews throughout Roman Empire (202)

China ends Han dynasty (220), four centuries of division follows

Goths invade Balkan Peninsula and Asia Minor (220)

Increased persecution of Christians; martyrs revered as saints (ca. 250)

First book on algebra

Rome celebrates its millennial (1,000th anniversary 248)

Ostrogoths and Visigoths, invade Black Sea area (257)

Franks in Spain (257)

Goths sack Sparta, Corinth, and Athens (268)

The Romans take Armenia (297)

Separate development of five German dukedoms: Thuringians, Goths, Saxons, Franks, and Alemanni (ca. 300)

China, growing Buddhist influence (ca. 300)

First compass China (271)

Pappus of Alexandria describes five simple machines in use: screw, wedge, cogwheel, lever, and pulley (ca. 285)

301 to 400

Monks settle in Egyptian desert (ca. 300-350)

Christian soldiers dismissed from the Roman army (302)

Emperor Diocletian's edict against the Christians (304)

Constantinople made seat of Roman Empire (331)

Constantine the Great (d. 337), succeeded by (his three sons) Constantine II, Constans and Constantius II

Constantine II killed at Battle of Aquileia, fighting Constans (340)

Rome again splits into two empires with Constantius II as Eastern and Constans as Western Emperor (340)

Persians regain Armenia (350)

Edict of Milan: Constantine declares toleration of Christianity (313)

Scots and Picts cross Hadrian's Wall to attack Britain (360)

Huns invade Europe (360)

Scots and Picts driven from Britain by Theodosius (370)

Huns invade Russia (376)

Roman legion begins leaving Britain (383)

Scrolls being replaced by books (ca. 360)

Kansu, Caves of the Thousand Buddhas (360)

The Huns reach the Elbe (400)

401 to 450

Alarich invades Italy (401)

Gladiatorial combat forbidden in Rome (405)

Invasion of the Vandals and the Suevi in Gaul (407)

Ho-Lien Po-Po, chief of the Huns, founds the kingdom of Hia in North China (407)

Visigoths invade Italy (401-403)

Vandals settle in southern Spain, Huns settle in Pannonia, Ostrogoths settle in Dalmatia, Suevi and

Visigoths settle in northern Spain and Portugal (425)

Alaric's Visigoths capture Rome (410)

St. Patrick in Ireland (432) Attila becomes ruler of the Huns (433) Roman troops out of Britain (436) Beginnings of alchemy (ca. 410) Northern China, Nanking again becomes the capital (420) Brittany, the ancient town of Ys submerged in great flood (440) Cyrus the Young becomes Governor-General of Asia Minor (408) Euripides: *Orestes* (408) Socrates and Plato meet for the first time (408) 451 to 500 Attila meets with Leo the Great, agrees to peace (452) Vandals sack Rome (455) Southern Mexico, flowering of Maya city civilization (ca. 470) End of Western Roman Empire (476) Japan, Shinto shrines appear (478) Moshica culture of the Chimic Indians Peru (pottery, textiles and agriculture) Peru, pre-Inca culture in Tiahuanco Peru, tubas, drums, flutes and horns used Refugees from Attila's Huns found Venice (452) End of Western Roman Empire (476) Visigoths settle in Spain (476) Northern India, Gupta Empire overthrown by Epthalite invaders (ca. 484) Sussex, Saxons capture Pevensey (491) Kingdom of Wessex founded (495) Lombards (Langobards) occupy area north of the Danube (500), "seeking occasions for war" Mount Badon, Dorset, Britain victorious over Saxons (500) Merovingian dynasty (481-751) 500 Jutland occupied by the Danes Copan, Honduras, Mayan altar with head of death god Cleisthenes reforms the Constitution of Athens after conquering the Oligarchs and the Lacedaemonians 522 The oldest known pagoda from the Sung Yuen temple of Honan, China

527

525

Buddhist caves with stone carvings at Ajanta

507

Earliest paddle wheel boats (with animal 'whim-drive') 529 Athens, in an action directed more against paganism than Greek philosophy Justinian closes the 1000-year-old School of Philosophy 532 Kingdom of Burgundy overthrown by the Franks 533-535 Emperor Justinian I, takes Italy 534 Spain, Toledo made capital of the Visigoth kingdom (to 711) 537 Arthur, king of the Britons killed at Battle of Camlan 539 War begins between the Byzantine Empire and Persia (to 562) 540 Aneirin, Taliesin, and Llywarch Hên are the first Welsh poets Cassiodorus founds Monastery of Vivarium, near Squillance Empress Theodora introduces tiaras, pointed shoes, long white dresses, purple cloaks and gold embroidery 542 Constantinople, the plague, imported by rats from Syria and Egypt; soon spreads throughout Europe 547 The plague reaches Britain 550 Mexico, Toltecs continue Teotihuacan civilization Musaeus: Hero and Leander St. David converts Wales to Christianity Church bells used in France Golden Era of Byzantine art The crucifix developed as ornament Draw looms used in Egypt 551 Byzantines defeat Ostrogoth navy 557 Justinian sends missionaries to Ceylon and China to smuggle out silkworms 569-650 Christian conversion of England 570 The Chinese monk Chi-Kai (531-597) interprets Buddhism as symbolic mysticism ca. 570-632

	Life of Mohammed
572	
587	War between the Byzantine Empire and Persia (to 591)
301	Earliest Buddhist monastery in Japan
590	a say and a say a say.
	The plague in Rome
594	
506	End of the plague after halving the population of Europe over 50 years
596	St. Augustine is missionary to Britain; founds a Benedictine monastery in Canterbury in 597
598	St. Pagastine is missionary to Britain, rounds a Benedictine monastery in Canteroury in 357
	Canterbury, first English school
ca. N	Middle Ages (throughout)
	Isle Ste. Marguerite, France: a large dragon is often confused with the Tarasque, although it has wings
600	
	Tibet becoming a unitary state
	Slovaks and Czechs settle in Moravia and Bohemia; Yugoslavs settle in Serbia
	Books printed in China Italy, barter replaces the monetary system
602	rary, barter replaces the moneary system
	China, the bed of the Yellow River must be changed due to disastrous flooding
603	
	Earliest mention of London
605-	
610	Persians occupy the eastern provinces of Byzantine Empire
610	Mohammed has vision on Mount Hira
614	Monanined has vision on Mount Fira
017	Persians take Jerusalem and Damascus; take the Holy Cross as booty (taken back in 628 by the Byzantines)
615	
	India, architecture and stone sculpture revival
	Japan, 'Burning water' (petroleum) used
616	
	Egypt overrun by Persians
	Kent passes to Wessex
619	China analyzatna famuad
620	China, orchestras formed
020	

	The Isle of Man annexed by Northumbria
	Northmen invade Ireland
	China, produce is porcelain
622	
	Year one in Moslem calendar
624	
	Mohammed marries Aisha, the 10-year-old daughter of Abu Bekr
625	
	Mohammed dictates the Koran
626	
	Edinburgh founded
627	
	Persians defeated by the Byzantines at Nineveh
	Mohammed's enemies besiege Medina; slaughter 700 Jews
628	
	Mohammed captures Mecca; writes letters to world rulers, explaining principles of the Moslem faith
630	
	Expelled from his native Sweden, Olaf Tratelia founds a colony in Vermeland (Norway)
632	
	Tibet, Buddhism becomes state religion
633	
	Persia attacked by Arabs
635	
	Gaza captured by the Mohammedans
636	
	Japan, rise of the feudal nobility
637	
	Arabs conquer Jerusalem
638-	651
	China conquers Central Asia
641	
	Arabs destroy the book-copying industry at Alexandria
642	
	Eastern Roman Empire considerably weakened by Arab conquest of Mesopotamia, Syria and Egypt
643	
	Moslems take Tripoli
644	•
	Chinese in Korea

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Alexandria recaptured by Byzantine fleet
649
     Arabs take Cyprus
650
     Hindus in Sumatra
     Serbs and Croats occupy Bosnia
     The Khazars conquer Bulgarian Empire
     The Caliphs introduce organized news service
655
     Lycia, Moslem fleet destroys Byzantine fleet
664
     Saxon England, plague outbreak
671
     Greek Fire, a 'missile weapon' composed of rock salt, sulfur, resin, and petroleum used against the Arabs at the
siege of Constantinople (ending 678)
685
     Battle of Nechtansmere: Pict victory prevents Northumbrians from controlling Scotland
686
     Sussex (the last heathen kingdom in England) converts to Christianity
697
     First Arab coins
697
     Arabs destroy Carthage
700
     Arabs takes Algiers—Christianity almost exterminated in N. Africa
     Western India cave temple at Ellora
     Water wheel for mill drive in use throughout Europe
     Peru, tapestry weaving well established
     Population explosion in China; large urban developments
705
     Construction of the great mosque of Damascus
708
     Creation of Japan's first fixed capital; minting of its first copper coins
710
     Japan Buddhist monasteries become civilization centers
     Sugar cultivated in Egypt
710-713
     Muslims enter India
711-714
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	Fall of the Visigoths	
715		
	The first extant Islamic paintings	
718		
	Leo III, defends Constantinople against the Arabs for 13 months; destroys their fleet	
720		
	Abu Masa Dshaffar, famous Arab chemist thought to have invented aqua regia, sulfuric acid, nitric acid, and	
nitrat	e of silver	
725		
	The largest city in the world is the Chinese capital Ch'ang-an; Constantinople is the second largest	
	Arabs ravage southern France	
	Charles Martel crosses the Rhine; conquers Bavaria	
	St. Boniface fells the Donar oak near Fritzlar, Hesse; a great blow to the old Germanic heathen beliefs Casa	
	Grande, Arizona, large irrigation works and Indian fort	
732		
	Charles Martel victorious over Arabs in Battle of Tours and Poitiers, stopping their westward advance	
735		
	Charles Martel defeats Burgundy	
740		
	Major earthquake in Asia Minor	
ca. 74	40-755	
	St. Boniface preaches in Germany	
741		
	Charles Martel dying, (his son) Pepin the Short made mayor of Frankish court	
742		
	Charlemagne, son of Pepin the Short, b. (d. 814)	
748		
	Peking, the first printed newspaper appears	
750		
	Pueblo period; southwestern part of N. America (lasting through - 900)	
	Kiev becomes a well-known trading center and fortress	
	The Chinese royal stables contain 40,000 horses, mostly for the game of polo	
	Beds become popular in Germany and France	
ca. 75	50	
	Mayan civilization peaks	
751-987		
	Carolingian dynasty	

755
War between the Bulgarians and the Byzantine Empire

19 762 Chinese poet Li Po, d. (b. 701) 763 Caliph al-Mansur moves his capital to Baghdad, from Damascus 765 Tibet invades China Japan, pictorial book printing 772 Charlemagne subdues Saxony converting it to Christianity; imposition of tithes to support clergy, schools, churches and the poor. 775 Tibet subdues Himalayan countries; concludes boundary agreement with China 778 Charlemagne defeated at Roncesvalles by the Basques; subject of the Song of Roland 780 Empress Irene becomes ruler of Byzantine Empire (through 802); restores image worship 781 Charlemagne mints the silver penny 782 Charlemagne executes 4500 Saxon hostages at Verden Offa's Dyke built against Welsh attacks on Mercia Arab scientist Jabir commences chemical studies, as distinct from alchemy ca. 785-800 Tithing widespread 787 First invasion of Britain by Danes 971 Byzantine Emperor Constantine imprisons (his mother) Irene for her cruelty 792 Irene regains power 793

Monastery of St. Cuthbert, island of Lindisfarne, off the east coast of England: a multitude of flaming dragons seen flying above the migrating birds, taken as an omen of sorrow by the monks. Church sacked six days later in first of many Viking raids along English coast.

794

Charlemagne condemns image worship

795

Northmen land in Ireland

Byzantine Empress Irene overthrows (her son) Constantine; blinds him; assumes sole power; proposes to marry Charlemagne Korean civilization flowers

France, horse-changing posts for royal messengers installed

800

Rome, Charlemagne crowned first Holy Roman Emperor (Dec. 25)

Franks invade Bohemia

Northmen in Germany

Old High German poem: Hildebrandsleid

Irish travelers reach Iceland

Northmen discover the Faroe Islands

Peru, the Moche and Nazca civilizations end

Rome; Charlemagne crowned Emperor

801

Charlemagne prohibits prostitution

Louis the Pious captures Barcelona

Charlemagne sends ambassadors to Haroun-al-Raschid

802

Vikings dominate Ireland

Empress Irene of Byzantium overthrown by Nicephorus I

802-804

Charlemagne destroys the Arabs who had ravaged Europe for three centuries

803

Charlemagne battles the Saxons

805

Venetian nobles swear fealty to Charlemagne

The Moslem fleet pillages Cyprus

807

The Moslem fleet pillages Rhodes

810-840

Viking's begin raiding England

813

Baghdad, School of Astronomy

814

Charlemagne d.; succeeded by (his son) Louis the Pious; retrogression of Western Empire begins Venice, building of Doges Palace started

815

Britons of Cornwall defeated by Egbert of Wessex

Epic Heliand 826 Arabs conquer Crete; plundering from there to the Greek islands 827 Arab conquest of Sardinia and Sicily begins 827-902 Arabs take Sicily 834 Danes raid England 837 War between the Danes and Wessex 838 The Arabs sack Marseilles; settle in southern Italy ca. 840 Viking raids begin in Germany and France Saracenic raids begin in Italy and France 841 Northmen plunder Rouen on their way to Paris 843 Treaty of Verdun 844 Kenneth, king of the Scots, defeats the Picts 845 Northmen destroy Hamburg; penetrate Germany Buddhist persecution in China China, paper money leads to inflation and state bankruptcy 846 Arabs sack Rome; damage the Vatican Arabs destroy Venetian fleet 848 Pope Leo IV builds wall around Vatican hill 850 The Northman Rurik becomes ruler of Kiev Tibetan power collapses Mythological poem; The Edda Groups of Jews settle in Germany; begin development of Yiddish Zimbabwe, Rhodesia, construction of the Acropolis Arabs perfect the Astrolabe

	Danes sack Canterbury Cathedral (rebuilt ca. 950)
	Major earthquake in Rome
	France, crossbow comes into use
857	
	Ergotism epidemics first reported in Western Europe
858	
	Vikings sack Algeciras
861	
	Northmen sack Paris, Cologne, Toulouse, Worms, and Aix-la-Chapelle
	Northmen discover Iceland
869	
	Arabs capture Malta
870	
	Calibrated candles used in England to measure time
	China, first book printed
872	
	Norway, Harold Haarfagr crowns himself king
874	
	Danes occupy Iceland
877	
	Egypt annexes Damascus
878	
	Arabs conquer Sicily
	King Alfred retakes London from the Danes; defeats them at Edington
879	
	Nepal gains independence from Tibet
	The patriarch of Constantinople and the pope excommunicate each other
880	
	The Emperor Basil takes Italy back from the Arabs
	Monserrat, Catalonia, founded Benedictine monastery
885	
	Northmen besiege Paris
890	
	Alfred the Great establishes regular navy and militia; extends power of the king's courts; institutes markets and
fairs	
893	
	Danes renew attacks on England and are defeated
894	
	Gradual ending of close cultural and political connection between China and Japan

895 The Magyars; expelled from southern Russia settle in Hungary 897 War between the Saracens and the Bulgarians 899 Hungarians invade Germany 900 Hungarian invasion of Islam Slave-trade with America begins Mexico; The Mayas relinquish settlements in the lowlands; immigrate to Yucatan peninsula Czechs assert authority over Bohemian tribes England divided into shires and county courts Constantinople still a major cultural and commercial center The beginnings of A Thousand and One Nights Medical school of Salerno founded Vikings discover Greenland Castles become seats of European nobility Ellora, India, Jaina rock temple 901 The Byzantines capture Reggio 903 Chou Wen seizes Emperor Cho-Tsong, takes power 904 Russians attack Constantinople again The Cretan pirate Leon of Tripoli attacks Constantinople and captures Salonika With Pope Sergius III begins the era of pornocracy, the papacy's darkest period 905 Tulunid dynasty of Egypt deposed 907 Commercial treaties between Constantinople and Kiev 908 End of T'ang dynasty; break-up of China 909 Kairouan, N. Africa, rise of the Fatimid dynasty 909-973 Fatimid caliphate in North Africa 913 Symeon of Bulgaria invades Macedonia and Thrace; fails to take Constantinople

Ethelfleda, daughter to Alfred the Great, builds the great earthen mound of Warwick Castle

915	
	Egypt invaded from Tunisia
916	
	Arabs routed from central Italy
919	
010	Byzantine Empire extended to Tigris and Euphrates
919-	
920	Saxon rule in Germany
920	Toltecs settle in Mexico
921	Totees settle in wexten
) _ 1	Bohemians embrace Christianity
924	
	Symeon devastates Greece and again threatens Constantinople
930	
	Spain, Cordoba, becomes seat of Arab learning, commerce, science and industry
933	
	King Henry defeats Hungarians
934	
	Eric Blodoxe king of Norway; his cruelty sparks revolts
935	
	China, Wang Chien establishes central monarchy
939	Arabs found Algiers
737	Japan, revolts against imperial rule ignite a period of civil war (lasting through 1185)
941	Jupan, revoits against imperial rule ignite a period of ervir war (lasting through 1703)
,	Constantinople thwarts attack by Russian fleet
	Danes in England, make war on Edmund I
942	
	The Arabs bring trumpets and kettledrums to Europe
	News and Postal services in Caliph's empire have 1000 stations at their disposal
945	
	Westmorland and Cumberland annexed by Scots
950	
	Dark Ages in Europe
051	Lapps enter Norway
951	Otto I marries Adelheid and becomes king of the Lombards and Franks
955	One I marries Ademeid and occomes king of the Londontus and Franks

Otto defeats the Slavs at the Battle of Recknitz and the Magyars at the battle of Lechfeld, near Augsburg 961 Byzantines retake Crete from the Arabs 963 First record of a London bridge 964 New Maya empire (lasts through ca. 1191) Germany, working of copper and silver mines in the Harz Mountains 965 English invade Celtic kingdom of Gwynedd Celibacy enforced for English clerics 968 Russians ravage eastern Bulgaria 970 Russians driven out of Balkans 972 Russia, Eastern Slav tribes unified Cairo University founded 974 Earthquake in Great Britain 975 Modern arithmetical notation brought to Europe by Arabs 978 Chinese encyclopedia of 1000 volumes begun 979 King Edward of England murdered 980-1037 Arab physician philosopher Avicenna ca. 980-1100 Christianization of Denmark, Sweden, and Norway ca. 980 Danes in Greenland 982 Otto II defeated by Saracens in southern Italy Viking raids on Portland, Dorset, and South Wales coasts Greenland, Viking colonies established by Eric the Red 984 Genoa and Venice carry on flourishing trade between Western Europe and Asia

New Mayan Empire begins in Mexico 988 Vikings attack Somerset and Devon Irish Danes raid Wales 990 Development of musical notation 993 First saints canonized 994 Arabs destroy Monastery of Monte Cassino Sweyn of Denmark and Olaf of Norway besiege London 995 The last independent tribe of Bohemia subdued by Germans 996 Settlers arrive in Greenland from Iceland Rome, civil war 998 Danes attack Isle of Wight 999 Poles conquer Silesia 1000 King Olaf I of Norway killed in Battle of Svolder; Norway turns Danish Venice rules over Adriatic Sea and Dalmatian coast Heroic poem Beowulf Christianity reaches Greenland and Iceland Tiahuanaco civilization extends throughout Peru Climax of Mayan civilization Leif Ericson, son of Eric the Red, discovers North America (Nova Scotia) Mention of several attempts to fly or float on air Germany, Jews and Arabs become court physicians Millennium brings widespread fear of the End of the World and Judgment Day Norsemen arrive in America Chinese perfect gunpowder, made from sulfur, charcoal and potassium nitrate ca. Early 11th century Vikings in Newfoundland Ireland: Tristan of Lyonesse slays a dragon Kiev, Russia: recorded in the Legends of Heroes, a dragon called Gorynych terrorizes the region; slain by the

1001

hero Dobrynja

Rome revolts against Otton III

1002

Ethelred II of England orders the massacre of all Danes living in his kingdom

Philippe-Auguste of France accuses John the Landless of abducting Isabelle d'Angouleme and confiscates his

fiefs of Normandy, Maine, etc. John tries to recapture them and is defeated in Poitou

Genghis Khan exterminates the Tartars

1003

War between Poland and Germany

1004

King Henry's first Italian campaign

Arabs sack Pisa

The Saracens pillage Pisa

Peace is made between China and the Khitans

1005

Henry II, Holy Roman Emperor, invades Poland

1007

Ethelred II buys two years' freedom from Danish attacks for 30,000 pounds

1009

Mohammedans sack Holy Sepulcher in Jerusalem

Prussians martyr Bruno of Querfurt

Christian sanctuaries in Jerusalem destroyed by Caliph al-Hakim

1011

Ethelred invades South Wales

Danes take Canterbury

Handkerchief of St. Veronica stored in a special altar in Rome

1012

Germany persecution of heretics begins

1013

Danes rule England; Ethelred flees

1014

End of Norse rule in Ireland

1015

Arabs conquer Sardinia

1017

England divided into four earldoms

1018

India, sacred city of Muttra pillaged by Mahmud of Ghazni

1020

Pisa annexes Corsica

Faroes, Orkneys and Shetlands recognize Olaf Haraldsson 1021 Europe, St. Vitus' dance epidemics 1031 Caliphate of Cordoba abolished 1033 The Russians and Germans defeat Poland, which becomes fief of the Empire 1037 Italy, Conrad II issues the Constitutio de feudis, making fiefs of small-holders hereditary 1040 Macbeth murders Duncan of Scotland; becomes king (lasting through 1057) 1041 Siward murders Eardwulf; becomes ruler of Northumbria Battle of Montemaggiore; Normans and Lombards defeat Greeks 1043 Normans conquer southern Italy 1050 Egypt collapses under dictatorship Normans penetrate England The harp known in Europe Astrolabes used in Europe ca. 1050 Movable type invented in China ca. Late 11th century First troubadours The compass used in China 1061 Malcolm of Scotland in Northumbria Normans conquer Messina 1062 Marrakesh founded 1063 Tostig and Harold subdue Wales 1065 Westminster Abbey consecrated 1066 Appearance of the comet later to be called "Halley's Comet" William, Duke of Normandy, conquers England at Battle of Hastings 1068

England, nationalist rising in the west and north crushed by William I 1070 York Cathedral construction begins 1071 Italy, last Byzantine possessions conquered by Normans 1073 Southwestern Colorado, Pueblo at Mesa Verde 1074 Married priests excommunicated 1097 Newcastle founded 1083 Henry IV storms Rome 1085 Henry IV extends "Peace of God" over his empire Alfonso VI takes Toledo from the Arabs 1090 Peking, water-driven mechanical clock invented 1092 William II takes Cumberland 1093 Malcolm of Scotland killed invading England 1094 Gondolas in Venice 1096-1099 First Crusade 1097 Crusaders defeat Turks at Dorylaeum; conquer Nicaea 1098 Hebrides, Orkneys, and Isle of Man taken by Magnus III of Norway Antioch, crusaders defeat Turks 1099 Crusaders take Jerusalem Godfrey made Defender of the Holy Sepulcher; defeats Egyptians at Ascalon Crusaders capture Jerusalem 1100 French heroic poem: Chanson de Roland The play of the Wise and Silly Virgins Appearance of 'Gothic' architecture

Islamic science begins to decline Peru, Sinchi Roca civilization Third Pueblo period, southwestern North America Civil war in Germany Colonization of Polynesia from South America ca. 12th Century Drachenfels, Germany: until the fortress is built, a dragon survives on a diet of young women ca. 1100 Incan Empire formed 1103 Magnus III of Norway killed invading Ireland 1104 Crusaders take Acre 1119 Order of the Templars founded 1122 Byzantines exterminate Patzinak Turks 1124 Rochester Cathedral finished First Scottish coins 1125 France, beginning of trouvere and troubadour music Earliest account of a mariner's compass 1128 The pope recognizes Order of the Templars 1138 David I of Scotland in England on behalf of Matilda; defeated at Battle of the Standards False Messiah appears in Persia and France 1139 Kingdom of Portugal established 1141 Matilda made queen at Winchester 1144 France, Gothic art begins 1147 Asia Minor, crusaders perish, second crusade fails Teutonic crusade against the pagan Slavs 1147-1149

Second Crusade

31 1150 Paris University founded Oldest Welsh manuscript The Black Book of Carmarthen Arabs manufacture paper in Spain ca. Late 12th century The compass used in the West 1150-1155 First organization of the universities of Bologna and Paris 1151 Toltec Empire in Mexico ends Burma, the Golden Age of Buddhist art Chinese use explosives in warfare 1154-1485 Plantagenet dynasty in England 1155 Arnold of Brescia hanged 1156 Japan, war of the Minamoto and Taira clans 1157 Finland conquered by Eric of Sweden 1160 Normans expelled from North Africa 1163 Paris, building of Notre Dame begins 1164 Becket flees to France 1167 Barbarossa crowned emperor Oxford University founded 1168 Milan rebuilt after being destroyed by Frederick Barbarossa in 1162 Bogolubsky sacks Keiv; assumes title of Grand Prince Aztecs settle in Mexico 1170 Thomas Becket murdered 1173-1185

Queen Eleanor imprisoned

Pisa Tower built

1178 Construction begins on the famous bridge of Avignon; completed 1188 1180 England, glass windows appear in private houses Independence of Serbia ca. 1180 Windmills built in England and Normandy ca. 1180-1280 The Fairs of Champagne at peak 1182-1226 Life of St. Francis of Assisi 1184 Cyprus liberates itself from Byzantium Episcopal Inquisition established 1185 London, Knight Templars established 1189 Massacre of Jews at coronation of Richard I 1189-1193 Third Crusade 1190 Teutonic Knights founded 1191 Richard I conquers Cyprus; sells it to the Templars The Nibelungenlied Central America, second era of Maya civilization 1192 The Shogunate established in Japan 1193-1280 Life of Albertus Magnus, German scientist and philosopher 1194 Scandinavian mythology collection: the Elder Edda 1197 Incan Empire founded 1199

Cambridge University founded Jewish cabalistic philosophy in southern Europe being developed

Liverpool founded

Islam replacing other religions in India

Early Gothic in England

Professional bards in Ireland

60,000 Italian merchants work and live in Constantinople

ca. 13th Century (throughout)

Provence, France: a dragon known as the Drac inhabits the Rhone River. The town of Draguignan is named for it ca. 1200

Mayan civilization collapses

1201

Knut VI of Denmark conquers Holstein

1202

The first European court jesters

1202-1204

Fourth Crusade

1203

Genghis Khan subjugates the Kerait

Conquest of Upper India by Mohammed of Ghor

1204

Amsterdam, Holland founded

The conquest of Normandy

Crusaders take Constantinople

Foundation of Roman Eastern Empire

Theodorus Lascaris founds Greek Empire of Nicaea

The Genoese establish trade on the Black Sea in Tana and Kaffa

Crusaders sack Constantinople

1205

Genghis Khan reaches the Yellow River

1205-1235

Construction of the Gothic portals of Chartres Cathedral

1206

Genghis Khan becomes chief prince of the Mongols

1207

Conflict between John the Landless (brother to Richard the Lion-Hearted), and the English clergy

1208

St. Dominic founds the order of the Preaching Friars

Francis of Assisi converts

1209

King John invades Scotland

Francis of Assisi issues rules for his brotherhood (the Franciscans)

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Albigensian Crusade begins
1210
     Gottfried von Strassburg: Tristan und Isolde
1211
     Genghis Khan invades China; lasting through 1215
1213
     Venice conquers Crete
1214
     Genghis Khan captures Peking
1215
     Magna Carta
     Trial by ordeal prohibited
     Foundation of the orders of the Minors (the Franciscans) and the Preachers (the Dominicans)
1217
     Crusade in Egypt fails
1218
     Genghis Khan takes Persia
1218-1221
     Fifth Crusade (to Egypt)
1221
     Vienna becomes a city
1222
     Mongols in Russia, battle at Kalka River
     London, England: November 30, dragons are seen overhead; preceding thunderstorms and severe floods
1227
     Genghis Khan dies; his empire is divided between his three sons
1228-1229
     Sixth Crusade, led by Emperor Frederick II in Syria
1230
     Leprosy brought to Europe by the Crusaders
     Founding of Berlin
1230-1231
     Mongols conquer Iran
1234-1279
     Mongols conquer Sung-ruled China
1236
     China, under Mongol rule, issues paper money
1237 - 1240
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Mongols conquer Russia; take Moscow

1240

Crusade of Simon de Montfort of Jaffa and Richard of Cornwall

1241

Silesia: Mongols defeat Germans at Battle of Liegnitz, invade Hungary and Poland; the death of their ruler Ughetai forces withdraw from Europe

1242

Batu, grandson of Genghis Khan, establishes the "Golden Horde" at Sarai

1243

Five-year truce between France and England begins

1244

Egypt takes Jerusalem

Turks capture Jerusalem

1245-1248

Albertus Magnus teaches in Paris

ca. 1245-1275

Enfranchisement of peasants in northern France

1248-1254

Louis IX leads crusaders to Syria and Egypt (seventh crusade)

1250

Saracens capture Louis IX

Louis IX defeated in El Mansura

ca. Late 13th century

Spinning wheel introduced

1251

Portugal seizes Algarve

China; Kublai Khan made Governor and in 1259 made Mongol ruler lasting through 1294

1252

The Inquisition starts using instruments of torture

Gold coins minted in Genoa and Florence

1252-1259

Thomas Aquinas teaching at University of Paris

1254

Innocent IV allows torture as a means of interrogation during the Inquisition

1256

"Hundred Year War" between Genoa and Venice begins

Order of Augustine Hermits founded

1257

Llywelyn becomes Prince of Wales, and in 1259 establishes peace between Wales and England Richard of Cornwall elected King of the Romans (soon 'dispossessed')

1258

Mongols take Baghdad; overthrow caliphate

House of Commons established

1260-1327

Life of Meister Eckhart, German mystic and preacher

1263

Scottish defeat Haakon of Norway at Largs; win Hebrides

1264

Thomas Aquinas: Summa contra Gentiles

Roger Bacon: De computo naturali

1267

London guilds of tailors and goldsmiths battle in the street

1270

Eighth Crusade; Louis IX dies in Tunis

1271-1295

Marco Polo's travels in China, India etc.

1273

Persian poet Rumi dies

1274

Kublai Khan fails to conquer japan

1275-1292

Marco Polo in service of Kublai Khan

1277-1292

Roger Bacon in prison for heresy

1278

278 Jews hanged in London for coin clipping; Christians who are guilty of the same offense are fined Glass mirror invented

1282

The Sicilian Vespers

Florence the leading European city in finance and commerce

1283

Prussia bows to the Teutonic Order

1283 - 1323

Building of Caernarvon Castle

1284

The Pied Piper of Hamelin

Gold ducat struck in Venice

1285

The German epic poem: Lohengrin

1287 Mongols invade Burma 1290 Invention of spectacles 1291 End of the Crusades era; Knights of St. John settle in Cyprus Swiss Confederation established 1295 Marco Polo returns from the orient to Italy (In 1298 he begins to dictate his memoirs in a Genoese jail) 1296 King Edward I of England conquers Scotland 1297 Scottish defeat English at Stirling Bridge New Zealand, giant moas die out 1300 Jongleurs are the professional musician of France European slave trade ends, temporarily First Jubilee of Rome 1302 Battle of Courtrai; the French defeated by the Flamands Dante exiled from Florence 1303 Edward I of England arrests and executes Wallace Lyons cathedral finished 1306 Robert Bruce made King of Scotland; defeated by the English at Dairy and Methuen 1307 Philip IV, the Fair, of France has the Templars arrested, confiscates their property End of the great Japanese schism Jews expelled the from France 1307-1314 Trial of the Templars 1307-1321 Dante: the Divine Comedy 1309 Doge's Palace, Venice, built over earlier palaces 1313

Schwarz invents gunpowder

The English under Edward II are routed by Robert Bruce's Scottish at the Battle of Bannockburn 1327 Aztecs establish Mexico City The great Munich fire 1328 Sawmill invented 1332 Bubonic plague begins in India 1333-1582 Muromachi period in Japan 1337 Earliest scientific weather forecasts 1337-1453 Hundred Years' War between England and France 1345 Bankruptcy of the Florentine banks of Peruzzi and Bardi 1346 Battle of Crecy; first use of the cannon 1347-1350 The Black Death spreads from China throughout Europe and beyond 1348 Order of the Garter founded Prague University founded 1349 Persecution of Jews in Germany Black Death kills one third of England's population 1350 Lute playing popular in Europe 1351 75 million people have died from the Black Death 1352 Arab geographer Ibn Battuta explores the Sahara 1352-1358 Chinese revolt against Mongols 1354 Rienzi murdered in Rome after second attempt at tyranny The Turks capture Gallipoli 1358

Urban uprising and peasant revolts in northern France

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1361
     Black Death reemerges in England
1363
     Timur the Lame (Tamerlaine) begins campaign in Asia
1364
     The Aztecs build their capital, Tenochtitlan
     Revolts in Crete
1368
     China, Mongol Yuan dynasty overthrown by national Ming dynasty
     Great Wall of China restoration
1368-1644
     Ming dynasty in China
1369
     Venice repels Hungarians
     Paris, the Bastille built
1370
     Steel crossbow used for war
1375
     Robin Hood appears in popular English literature
1378-1417
     Great Schism between the Popes of Avignon and Rome
1380
     Tamerlaine begins streak of 35 successful campaigns to Russia, Egypt, Persia, Georgia, etc.
1381
     England, Wat Tyler leads Peasants' Revolt
     Venice wins "Hundred Years War" against Genoa; flourishing of arts and sciences, commerce
1382
     Mongols sack Moscow
1384
     Jadviga, daughter of King Louis I crowned "king" of Poland
1387-1400
     Chaucer writes Canterbury Tales
1388
     Scottish defeat English at Battle of Chevy Chase
1389
     Turks defeat the Serbs at Kosovo Polje
1390
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Byzantines in Asia Minor lose last possessions to Turks

40 Charles VI goes mad; his brother Louis becomes Duke of Orleans Japan, the Ashikagas become shoguns of Muromachi 1393 Prague, King Wenceslas has St. John of Nepomuk murdered 1398 Timur conquers Delhi

1400 - 1500

North America, development of Upper and Middle Mississippi mound-building Early Renaissance period

1401

Timur conquers Baghdad and Damascus

Resumption of the war between Poland and the Teuton Knights

Tamerlane crushes the Mamelukes and retakes Baghdad

Revolt of Malwa against Delhi

1402

Scotland revolts against Henry IV of England

1404

Death of Philip the Bold, Duke of Burgundy; succeeded by John the Fearless

1405

Death of Tamerlane: his empire falls into ruin

1405-1435

Chinese expeditions in the Indian Ocean

1407

London, Bethlehem Hospital (Bedlam), becomes an institution for the insane John the Fearless assassinates Louis of Orleans

1408

Cardinals of Avignon and Rome meet to end Great Schism

1412 - 1431

Life of Joan of Arc

1415

Henry V takes Harfleur; defeats the French at Agincourt

English victorious at Agincourt

1418-1419

The Portuguese in Madeira

1420

Peking, erection of the Great Temple of the Dragon

1422

Blind Hussite general Ziska defeats the imperial army near Prague

Itzcoatl, King of the Aztecs, enlarges his empire 1428 Joan of Arc leads France against England 1429 Joan of Arc raises siege of Orleans Order of the Golden Fleece founded 1429-1430 Victories of Joan of Arc 1430 Joan of Arc captured The great cast-iron gun, 'Mas Marjorie', introduced ca. 1430-1440 First witch hunts in the Vaud canton 1431 Worms, first German peasant revolt Joan of Arc burned at the stake in Rouen 1432-1453 Portuguese sailor Gonzalo Cabral discovers the Azores 1436 English withdraw from Paris Scottish defeat English near Berwick 1438 Pachacutec founds Inca rule in Peru 1444 First conquests of the Incas 1447 Scanderbeg defeats Murad II; gains independence for Persia, Afghanistan and India 1449 English break truce with France 1450 Northern Peru, the Incas subdue tribes of Chimu Vatican Library founded 1452 Metal plates used for printing 1453 Turks capture Constantinople End of East Roman (or Byzantine) Empire End of Hundred Years' War between France and England; England gives up all possessions except Calais Constantinople, Turks convert St. Sophia Basilica into a mosque

English defeated at Castillon; last battle of Hundred Years' War Mehmet II, Ottoman sultan, takes Constantinople; Byzantine Empire ends 1455 Venetian navigator Cadamosto explores Senegal River 1455-1485 England, Wars of the Roses 1456 Trial of Joan of Arc annulled Turks conquer Athens Cadamosto discovers Cape Verde Islands off west coast of North Africa 1458 Turks sack the Acropolis 1459 Civil war again in England 1460 Richard of York defeats Henry VI at Northampton Richard of York defeated and killed at Wakefield by Queen Margaret Winchester Cathedral Completed 1463 Turks conquer Bosnia 1467 Turks conquer Herzegovina First ballad about Swiss hero William Tell 1470 Portuguese navigators discover Gold Coast, West Africa 1471 Edward IV, King of England, restoration of Lancastrian regime 1472 Dante's Divine Comedy Newfoundland discovered 1473 Cyprus comes under Venetian rule 1480 Ivan III; self-styled Czar of Russia Ferdinand and Isabella appoint inquisitors against heresy among converted Jews Leonardo da Vinci invents parachute 1483

Russians begin to explore Siberia

1483-1546

Life of Martin Luther

1484

Botticelli: Birth of Venus

1486

Portuguese discover Angola

1487

Diaz rounds Cape of Good Hope

1492

Spanish conquer Granada; extinguish Moorish kingdom; consolidate monarchy of Ferdinand of Aragon and Isabella of Castile

By order of inquisitor-general, Torquemada, Jews given three months to accept Christ or leave Spain

Earliest terrestrial globe constructed by geographer Martin Behaim

Ferdinand and Isabella finance voyage of Italian Christopher Columbus to the New World

Columbus sails from Palos, Spain in August; Santa Maria wrecked off Haiti, December 25

Christopher Columbus "discovers" America

The book publisher profession emerges

1492-1496

Moors and Spanish Jews forced into Christianity

1493

Columbus returns: leaves Spain on second voyage, during which he discovers Dominica, Jamaica, and Puerto

Rico

The Pope divides New World between Portugal and Spain

1494

Charles VIII begins invasion of Italy

1495

English Parliament frames an act against beggars and vagabonds, and a new statute of treasons

Portugal, Jews expelled

Hieronymus Bosch: The Garden of Worldly Delights

Da Vinci begins: The Last Supper

1497

Perkin Warbeck lands in Cornwall; attempts to take Exeter with rebels; captured by royalist troops

The Cabots reach the east coast of North America

Vasco da Gama rounds Cape of Good Hope

1498

Columbus discovers Orinoco River

Vasco da Gama discovers sea route to India

1499

War between Swiss cantons and Swabian league; the Swiss establish their independence

Granada, forced mass conversions of Moors causes great Moorish revolt; suppressed by Ferdinand of Aragon

Alonso de Ojeda and Amerigo Vespucci discover South America

1500

Beginning of High Renaissance

Cabral discovers Brazil, claiming it for Portugal

De Ojeda and Vespucci return

Modern pencils used in England

Vasco da Gama returns (to Portugal) from his expedition to Africa

Earliest recorded Caesarean on a living woman

Portuguese explorers: Diego Dias in Madagascar, Cabral in Brazil, Corte Real in Labrador

1501

Michelangelo: Pieta of St Peter's

French enter Rome

Books burning ordered by papal bull

1502

Columbus on fourth and last voyage; to Panama and Honduras

Portuguese colony founded at Cochin, India

The first watch

Edict ordering expulsion from Spain of all non-converted Moors

The Kingdom of the Golden Horde in Southern Russia and Siberia is utterly destroyed

Vasco da Gama makes second voyage to India

Dante exiled from Florence

1503

Rupture between Aragon and France

Da Vinci: Mona Lisa

1504

Columbus returns from last voyage

Michelangelo completes David

1505

Martin Luther enters a monastery

1506

Dunbar: The Dance of the Sevin Deidly Synnis

Niccolo Machiavelli creates Florentine militia

1507

Martin Luther ordained

1508

Michelangelo paints Sistine Chapel

1508-1512

Rome, Michelangelo paints ceiling of Sistine Chapel

Bartolome de Las Casas, bishop of Chiapas, encourages Spanish settlers to bring Negro slaves to the New World

1511

Pope Julius forms Holy League with Aragon and Venice to expel the French from Italy

1512

Copernicus: Commentariolus states that the planets turn around the sun

Royal Navy builds ships with 70 guns

1513

Peasants' revolts in Black Forest and Wurttemberg

Early excavation of ancient Rome

Vasco Nunez de Balboa crosses panama Isthmus to discover Pacific Ocean

Juan Ponce de Leon discovers Florida

1514

Peasants' revolt in Hungary

Portuguese vessels in Chinese waters

1515

Treaty of Vienna concerning mutual succession of Jagellons and Hapsburgs

The Lateran Council forbids printing books without permission of Roman Catholic authorities

Nationalized factories open in France to produce tapestries and weapons

1516

Machiavelli, The Prince

1519-1522

Magellan attempts to sail around the world; Sebastian del Cano successfully completes voyage after Magellan's death

1521

Luther excommunicated

1534-1553

Jacques Cartier explores St. Lawrence River

1572

Scandinavia, a dragon inhabits the area north of Lapland

Bonn, Germany, Ulisse Aldrovandi the Italian naturalist has in his collection a lindworm killed nearby

ca. 1580-1640

Large-scale witch hunts in northern Europe

1600

War between Poland and Sweden for possession of Livonia

East India Company chartered

Shakespeare: As You Like It

1601

The Dutch destroy a Spanish fleet by Gibraltar

1603 Submission of the Irish rebels

Death of Queen Elizabeth; accession of James I

Shakespeare presents Hamlet

1604

Bacon: Advancement of Learning

1605

The Gunpowder Plot in London Shakespeare: *King Lear; Macbeth*

Cervantes: Don Quixote

1607

The Jesuits gain control of the government of Paraguay

1608

Neidenburg, Germany, a local dragon poisons wells by bathing in them

Sanctogoarin Germany, report by naturalist Edward Topsell of a dragon whose flight causes fires

1610

Galileo invents the telescope

1619

Switzerland, Christopher Schorer, Prefect of the canton of Solothurn, reports the sighting of a winged mountain dragon near Lucerne

1654

Switzerland, a dragon encountered by hunter; one of the last sightings