

## TABLE OF CONTENTS

Page	Contents
1	Schedule of Assignments, Philosophy, Aim, Objectives, Description
3	Requirements, Grading
4	Attendance, Make-up Work, Appointments, Quiz/Exam/Essay Record
5	Some Guidelines to Help You Succeed
7	Guidelines for Multicultural Essays
8	Multicultural Essays #1-3: Relevant Primary Documents, Videos, DVDs
10	Review Sheets for Exam #1
13	Review Sheets for Exam #2
16	Review Sheets for Exam #3
20	<u>Videos:</u> Aegean
21	Mesopotamia
22	Egypt: Quest for Immortality
23	China: Dynasties of Power
24	Confucius
25	Greece
26	The Battle of Salamis
27	The Great Wall of China
28	Rome
29	Battle of Actium
30	Roman City
31	Pompeii: The Last Day DVD
32	Christianity (3 videos) video
35	World Religions
36	Hinduism
37	Islam
38	Conquest of Spain
39	Africa: A History Denied
40	Medieval Conflict
41	Radiant Life (Hildegard von Bingen)
42	The Black Death
43	Mayas, Aztecs & Incas
44	Mexico
45	Lost Kingdoms of the Maya
46	Maya: The Blood of Kings
47	Conquest of the Incas
48	Inca: Secrets of the Ancestors
49	Siege of Constantinople
50	Africa Before the Europeans
51	China in Transition
52	Islam, Faith, and Nations
54	DVDs: The Barbarians: Goths
55	The Barbarians: Huns
56	The Barbarians: Mongols
58	The Barbarians: Vikings
59	The Barbarians: Franks
60	The Barbarians: Lombards
61	The Barbarians: Vandals
62	The Barbarians: Saxons
63	Amazon Warrior Women
64	The Plague
66	Alexander, Vatel and Affair of the Necklace
67	The Scientific Revolution
69	Luther (DVD); Little Ice Age (DVD); Secret Files of the Inquisition (DVD)
73	The Real Robin Hood (DVD)

**Philosophy of the Course:** “In the annals of human history, the growth of nations, the rise and fall of empires, appear as if dependent on the will and prowess of man; the shaping of events seems, to a great degree, to be determined by his prowess, ambition, or caprice. But in the Word of God the curtain is drawn aside, and we behold, above, behind, and through all the play and counter-play of human interest and power and passions, the agencies of the All-merciful One, silently, patiently working out the counsels of his own will.” Prophets and Kings, 499-500.

This Christian philosophy puts God in the center of the historical drama. However difficult His workings may be to footnote by the historical method, He is there nonetheless, a cosmic influence on the “play and counter-play of human interest and power and passions.” We will see much of the “power, ambition, and caprice” of mankind in this course, but also, by faith, seek to understand how “the agencies of the All-merciful One,” have worked through unselfish men and women to defend the freedoms and uphold the dignity of human beings in a troubled world.

**Aim of the Course:** “The greatest work of the teacher is to lead those under his charge to be intellectual Christians.” Ellen G. White, ms. release no. 76, p. 3.

This aim emphasizes that there is no real dichotomy between being an intellectual and being a Christian. While both Christians and secular humanists often polarize these two concepts as antagonistic to each other, the true Christian intellectual will strive for harmony in physical, spiritual, mental and social development to honor God with his or her best efforts.

**Course Objectives:**

1. To acquire acumen in class discussion, analysis of historical material, and detecting biases in textual interpretations concerning diverse cultures and civilizations..
2. To gain an understanding of the major ideas, forces and individuals in their setting which have shaped major world civilizations of today.
3. To develop skills of thinking both inductively and deductively on quizzes and exams emphasizing matching, multiple choice, true/false, and fill in the blank questions and analytically and critically on three multicultural essays.
4. To learn lessons from the past germane to the present, applicable both individually and collectively, which will help us to be more tolerant and accepting of diverse cultures and ideas.

**Course Description:** This course entails a study of world history from the Ancient World to 1800. Attention will be focused on the following general topics in class discussions, lectures, videos, quizzes and exams:

1. The origins of civilizations in Mesopotamia, Egypt, Israel, Babylon, and Persia.
2. The diverse contributions of Ancient India and China.
3. Our heritage from Hellenic and Hellenistic Greece.
4. The contributions of Republican and Imperial Rome to Western Civilization.
5. The spread of Asian Empires in China, India, Korea, Vietnam and Japan.

6. Medieval Europe, its culture, institutions, social life and clashes.
7. The rise and spread of Islamic civilization in the Middle East.
8. The diversity of civilizations and kingdoms in Africa.
9. The changing face of European culture during the Middle Ages.
10. Mesoamerican, Aztec, and Inca civilizations of the Americas to 1500.
11. The Renaissance, Protestant and Catholic Reformations in the 15<sup>th</sup> and 16<sup>th</sup> centuries.
12. The impact of the Age of Discovery and the effects of colonization in the New World.
13. The rise of absolute and constitutional monarchies in 17<sup>th</sup> century Europe.
14. The impact of the Scientific Revolution and the Enlightenment on the wider world.

**Course Requirements:** It is expected that each student will study the daily reading assignments from both the McKay and Wells textbooks, including the primary documents (“Individuals in Society” and “Listening to the Past”) contained in McKay’s book, seeking not only to understand what the authors write, but also being prepared to discuss in class their assumptions, evidence and biases. Three exams (T/F, Matching, Fill in the Blank, Multiple Choice) of 100 points each will be given over readings discussed in class, lectures, and videos. Also, 30 quizzes (short answer, T/F, matching, multiple choice) will be given at the beginning of class over the new reading assignment and may include questions on any video/DVD shown in the previous class; these are worth 10 points each. After the last quiz is graded, the five lowest quiz scores will be dropped. Finally, three short essays (two stapled, double-spaced typed pages with 12-font type and 1” margins) worth 50 points each and comparing either two primary documents representing diverse cultures mentioned in the McKay book or two video/DVD films on different cultures included in this study guide are due at class time on the dates specified in {s}. **[No late papers are accepted!]**. Answer the questions at the end of the documents or tell how that document/film better helped you understand the past and present. Depth, detail, and grammar figure into your grade. Students whose cumulative grade is 85% (B) or above immediately after the second exam may opt to average their two exam scores in lieu of taking the final exam. No extra credit work is available. You should expect to devote at least six hours weekly to this course.

**Grading:** Your letter grade is based on the composite of all points earned from exams, quizzes, and essays. The system works as follows:

<u>Evaluative Experience</u>		<u>Grading Scale</u>
Exams (3)	300 points	A = 651 (93%)
Quizzes (25 best)	250 points	A- = 630 (90%)
Essays (3)	<u>150 points</u>	B+ = 609 (87%)
Total	700 points	B = 581 (83%)
		B- = 560 (80%)
		C+ = 539 (77%)
		C = 511 (73%)
		C- = 455 (65%)
		D = 385 (55%)
		F = 0-384(0-54%)

**\*Class Attendance:** Attendance will be taken every time the class meets. Within one week, you will be asked to choose a seat which will become your permanent place in the classroom. Please be in this seat before the bell rings, as we will begin marking absences precisely on time. If you come in after the bell rings, it is your duty to see me or my reader immediately after class about changing your absence to a tardiness. Your maximum number of absences for a three-credit course is nine. If you have more than nine during the semester, your grade will be lowered one letter grade. Students *must be officially registered and financially cleared* to receive credit for their quizzes, exams, and essays. Zeroes will be recorded for all of the above until one is registered, and no credit will be given retroactively.

**Makeup Work:** Quizzes cannot be made up for any reason (the five lowest will be dropped), but exams must be made up within seven (7) days of the regularly scheduled test date or 5 points per day will be taken off the exam grade.

**Appointments:** If you make an appointment with me or my reader outside office hours, please be punctual. Your time and ours as well is extremely valuable and limited. In fact, your use of time may well determine how successful you are in this course.

I trust that this semester's study will be not only a richly rewarding experience for you, but also a pleasurable journey into the past. May God richly bless your study efforts!

Brian E. Strayer  
Professor of History

Quiz Record		Exam Record	Totals
#1:	#19:	Exam #1: _____	_____ = _____ % =
#2:	#20:	Exam #2: _____	700
#3:	#21:	Exam #3: _____	_____ Final Grade
#4:	#22:		
#5:	#23:	Essay #1: _____	
#6:	#24:	Essay #2: _____	
#7:	#25:	Essay #3: _____	
#8:	#26:		
#9:	#27:		
#10:	#28:		
#11:	#29:		
#12:	#30:		
#13:			
#14:			
#15:			
#16:			
#17:			
#18:			

### **Some Guidelines to Help You Succeed in This Class:**

1. Coming to class on time every day is your responsibility. Attendance will be taken when the second bell rings. If you are not in your seat at that time, an absence will be recorded. Should you come a few seconds or minutes late, it is your responsibility to let me know immediately after class so that your absence can be changed to a tardiness. Those who are more than 10 minutes late will be counted inexcusably absent.
2. Classroom decorum—both yours and your classmates’—is absolutely critical to the learning experience. Persistent talking or whispering during class will not be permitted. The first time this occurs, I will speak your name and ask you to be quiet. The second time it occurs, I will ask you to move to a new seat. Should you refuse to do so, you will be marked absent and lose all quiz points from that day onward; your advisor, dean, and the VP for Student Administration will be notified. If you cannot concentrate on the history lesson, work quietly on another assignment or put your head down and go to sleep.
3. Leaving class early for any reason except medical emergencies constitutes an absence; any quiz taken will not be counted for that period. Go to the bathroom and water fountain before and after class, never during class. Excused absences will be given only for personal illness (bring the school nurse’s yellow slip or a note from the doctor, dentist, or other professional), life-threatening winter weather when commuting from outside of town, authorized class trips (bring a note from the sponsor), alumni reunions (bring a program), and weddings/funerals (bring a program) for the immediate family (father/mother, brother/sister, aunts/uncles, grandparents). Written excuse slips must be turned in by the last class period.
4. Only those who have cumulative (quiz/exam/essay) averages of 85% or above at the second exam may opt out of the third exam. Those with cumulative averages below 84.5% will demonstrate their maturity by refraining from arguing, whining, or pleading with me for special attention.
5. Exam answers and all markings must be written only on the answer sheets and never on the exam itself. Five points will be deducted for making non-erasable marks on the exams. The student is responsible for erasing all pencil or pen marks on exams.
6. Quizzes are collected during the first ten minutes of class. When I call for these to be handed in, fold your quiz length-wise, write your last name on the outside, and pass it forward down your row immediately. Once I begin reading the correct answers, no quizzes will be accepted.
7. Students with diagnosed disabilities may request accommodations and be directed to the Office of Student Success for assistance. If you qualify for accommodations under the American Disabilities Act, please see me as soon as possible for referral and assistance arranging such accommodations.

8. Coming late to an exam for any reason does not guarantee you extra time to complete the exam. Studying all night and oversleeping so as to miss the scheduled exam does not entitle you to take the exam later.
9. Honesty in all academic matters is a vital component of personal integrity. Breaches in academic integrity principles are taken seriously. Acts of academic dishonesty as described in the University *Bulletin* are subject to incremental disciplinary penalties with redemptive intent. Such acts are tracked in the office of the Vice President for Academic Administration. Repeated and/or serious offenses will be referred to the Committee on Academic Integrity for further recommendations on penalties. To avoid involvement in academic dishonesty, in this course my policy will be to give no credit to any quiz, test, or essay that demonstrates any degree of plagiarism, which is stealing and passing off the words or ideas of another as one's own without giving credit (as with quotation marks or footnotes) to the original source (book, article, etc.) or copying information from another student's quiz or test in the classroom. Such behavior will also be reported to the student's advisor and to the chair of the History and Political Science Department. During quizzes and exams, all electronic devices (cell phones, laptops, iPods, MP3s, calculators, blackberries, iPhones, etc.) must be totally out of sight or quizzes/exams may be confiscated under suspicion of cheating.
10. Cell phones must be *turned off* in class. On the first offense, a warning will be given; at the second, 10 points will be deducted; at the third, the cell phone will be confiscated.

## HIST117/118 Guidelines for Multicultural Essays

As you prepare to write each 50-point essay, give careful attention to the following guidelines:

1. Essays should be 1.67-2.00 pages in length (no longer); staple the pages together with your name and class section written across the first page.
2. Essays should be double-spaced with one-inch margins at the top, sides, and bottom of each page. You should single space your name, class, date, etc.
3. Use 10 or 12 font type, preferably the latter, but nothing larger, and blank white typing paper. Type your text on only one side of each sheet.
4. Your essay should be a detailed, carefully reasoned critique comparing, contrasting, and relating two primary documents (“Individuals in Society” or “Listening to the Past”) assigned in the McKay textbook for the next exam (specify your choices) OR two videos/DVDs included in this study guide for the same time period (specify your choices). Do not choose selections assigned for an earlier or a later test.
5. Give careful attention to the 8 marks of punctuation and the 8 parts of speech. Go to the Writing Center in Nethery Hall for additional help if you need it.
6. As you write your essay, do NOT “preach” (moralize), use “purple prose” (emotional rhetoric), tell stories (narrate), or describe (summarize details). Instead, focus on the specific questions listed at the end of each primary document in the McKay textbook (see #4 above) and on some of the following general questions meant to guide your thoughts deeper:
  - a. What did I learn from these documents/films that changed my view of these different cultures, persons, time periods, or events?
  - b. How do these documents/films agree or disagree with what I have read/seen in other scholarly historical books or articles?
  - c. Why do I think these particular documents/films were chosen for the textbook or class?
  - d. How do these documents/films illustrate certain unique or outstanding characteristics of these cultures, civilizations, or time periods?
  - e. How is our society alike or different from those portrayed in these documents/films? Why the differences?
  - f. What (if any) “past is always present” cultural borrowings have we today received from these persons, civilizations, or eras?
7. *Be absolutely certain to turn the paper copy of your essay in at class time by or before the due date shown on the course schedule of assignments page: late essays are not accepted!* Visit the Writing Center often at NH203.

Your essay will be graded on the following basis:

20% (10 pts.) = punctuation and grammar

20% (10 pts.) = proper format

20% (10 pts.) = proper length

40% (20 pts.) = detail, depth of analysis, clarity, persuasiveness

100%(50 pts.)

**Multicultural Essays #1-3**  
**Relevant McKay Primary Documents, Videos, DVDs**

**Essay #1: (Chs. 1-5)**

- “Nefertiti, the ‘Perfect Woman” (13)
- “A Quest for Immortality” (26)
- “Gosala” (39)
- “Rama and Sita” (50)
- “Guan Zhong” (65)
- “The Book of Mencius” (74)
- “Archimedes and the Practical Application of Science” (97)
- “Alexander and the Brotherhood of Man” (100)
- “Plutarch of Chaeronea” (119)
- “Titus Flaminius and the Liberty of the Greeks” (130)
- “Egypt: Quest for Immortality” (video)
- “China, Dynasties of Power” (video)
- “Greece: Moment of Excellence” (video)
- “Alexander” (DVD)
- “Lost Civilizations: Rome” (video)
- “Pompeii: The Last Day” (DVD)
- “Goths” (DVD)

**Essay #2: (Chs 6-11)**

- “Global Trade: Silk” (140)
- “The Ban Family” (143)
- “Copying Buddhist Sutras” (160)
- “Theodora of Constantinople” (167)
- “The Conversion of Clovis” (188)
- “Abu-Abdallah Ibn Battuta” (213)
- “The Etiquette of Marriage”
- “Amda Siyon” (247)
- “A 10<sup>th</sup> Century Muslim Traveler Describes Parts of the East African Coast” (254)
- “Tlacaelel” (277)
- “The Death of Inca Yupanque in 1471” (290)
- “Bhaskara the Teacher” (313)
- “Global Trade: Spices” (318-19)
- “The Abduction of Women in *The Secret History of the Mongols*”
- “World Religions, 600 BC-1200 AD” (video)
- “Saxons” (DVD)
- “Islam, 600-1200 AD” (video)
- “Africa: A History Denied” (video)
- “Mongols” (DVD)
- “Amazon Warrior Women” (DVD)
- “Maya: The Blood of Kings” (video)
- “Incas: Secrets of the Ancestors”

**Essay #3: (12-17)**

“Shen Gua” (337)

“Pillow Talk of Sei Shonagan” (348)

“Hildegard of Bingen” (359)

“An Arab View of the Crusades” ( 384)

“Leonardo da Vinci” (391)

“Martin Luther, *On Christian Liberrty* (442)

“Zheng He” (435)

“Columbus Describes His First Voyage” (458)

“Glackel of Hameln” (487)

“The Court at Versailles” (490)

“Moses Mendelssohn and the Jewish Enlightenment” (509)

“Diderot Condemns European Colonialism” (514)

“Amazon Warrior Women” (DVD)

“Vikings” (DVD)

“Luther” (DVD)

“The Scientific Revolution” (DVD)

“Vatel” (DVD)

“Affair of the Necklace” (DVD)

“The Little Ice Age” (DVD)

“The New World” (DVD)

**I. Names to Know:**

Chapter 1

Nefertiti (21-23)  
Hammurabi (14-15)  
Akhenaten (21,23)  
Sargon (13)

Chapter 2

Abraham (36)  
David (37)  
Cyrus (45, 47)  
Solomon (37)  
Zarathustra (46-47)  
Tiglath-pileser III (43)  
Saul (37)  
Moses (36-38)  
Sennacherib (42)  
Samuel (50-51)  
Sargon II (41)  
Shalmaneser (41)

Chapter 3

Vardhamana Mahavira (63-65)  
Siddhartha Gautama (64, 66)  
Ashoka (71-72)  
Chandragupta (70-71)

Chapter 4

Confucius (92, 94-95)  
King Wen (88)  
Zhuangzi (96-97)  
King Wu (88)  
Xunzi (94)  
Guan Zhong (93)  
Mencius (94)

Chapter 5

Hippocrates (122)  
Aristophanes (118)  
Cleisthenes (115)  
Anaximander (122)  
Archimedes (137)

Chapter 5 (Cont.)

Pericles (116-18)  
Solon (115)  
Plato (122-23)  
Heraclitus (122)  
Socrates (122)  
Aristotle (123)  
Thales (122)  
Epicurus (136)  
Zeno (136)  
Euclid (137)  
Anaximander (125)

Chapter 6

Julius Caesar (155-6)  
Pyrrhus (149)  
Marc Antony (156)  
Tiberius Gracchus (155)  
Cleopatra (156)  
Pompey (155)  
Sulla (155)  
Crassus (155)  
Varus (169)  
Ovid (153)  
Virgil (160)  
Horace (160)  
Livy (161)  
Pilate (160)  
Herod (160)  
Tiberius (160)  
Nerva (164)  
Nero (163)  
Hadrian (164)  
Trajan (164)  
Marcus Aurelius (164)  
Vercingetorix (159)

## II. Terms to Know:

### Chapter 1

Ur; Uruk; Lagash; Ebla (10, 13)  
Mesopotamia (9, 13-15)  
Monotheism (21)  
New Kingdom (18, 20)  
Scribes (4, 10-11)  
“Hail to Thee, O Nile” (16)  
Hittites (24-25)  
Anatolia (22, 24)  
Tigris-Euphrates Valley (9, 13)  
pictographic writing (9)  
ideogram writing (10)  
*Epic of Gilgamesh* (12, 28-29)  
Enkidu (12, 28-29)  
Irkalla (28-29)  
Siduri (28-29)  
Ea (28-29)  
slavery (basis of) (13)  
Hammurabi’s Code (14-15)  
Nile River (creatures in) (20)  
Migration (why?) (22)  
Chronicle (4)  
Civilization (5)  
Hyksos (20-21)  
Anthropomorphic (4)  
Osiris (18)

### Chapter 2

*Megiddo* (38)  
Satrapy (45, 47)  
Media (44)  
Alphabet (36 )  
Jerusalem (37)  
Ten Commandments (39)  
Mount Sinai (36)  
Hieroglyphs (32, 36)  
Philistines (38, 40)  
Ark of Covenant (contents?)(37)  
Nineveh (43)  
Persian Royal Road (42)  
Ahuramazda (46)

### Chapter 3

Jainism (63-64)  
Buddhism (64, 66-67)  
Mauryans (53-54, 70-73)  
Daoism (63, 95-97)  
Mohenjo-daro (56-57)  
Dravidians (60)  
*Upanishads* (62-63)  
  
Hinduism (67-69)  
Harappan civilization (56-58)

Sanskrit (59)  
Brahmans (61)  
Vaishyas (61)  
Shudras (61)  
karma (62)  
yoga (63)  
samsara (62)  
nirvana (64)  
Eightfold Path (74, 66-67)  
nudity (64)  
monsoons (54)  
*Rigveda* (59, 61)  
matrilineal (61)  
patrilineal (86)  
*dharma* (68)  
*moksha* (62, 68)

### Chapter 4

Xia Dynasty (82-83)  
Zhu Dynasty (82-83, 88-92)  
Shang Dynasty (82-88)  
*The Analects* (92-94)  
bronze age (85, 108)  
concubinage (90)  
Scapulimancy (83-84)  
diviners (84)  
*Songs of Chu* (92)  
*Book of Songs* (89)  
*Book of Documents* (88)

#### Chapter 4 (Cont.)

Legalism (97-99)  
loess soil (80, 82)  
steppe (80, 221)  
*taotie* (88)  
*yin & yang* (99)  
*Book of Changes* (99)  
Yellow Sea (80)  
Sea of Japan (80)

#### Chapter 5

Acropolis (116-17)  
*The Republic* (123)  
*Odyssey* (109)  
Zeus (110, 120-21)  
Apollo (120)  
Athena (116, 120)  
Thermopylae (116)  
Salamis (116)  
Plataea (116)  
homosexuality (119-20)  
lesbianism (119-20)  
Linear A (108)  
Linear B (108)  
*hoplitai* (112)  
Pythian Games (121-22)  
Olympic Games (121)  
helots (114)  
*hetaira* (122)  
*palaestra* (130)

#### historychannel.com

Miriam  
pariahs  
South China Sea  
East China Sea  
circumcision  
*agnate*  
Zoroastrianism  
gynaceum

#### Chapter 6

Epirus (149)  
Tribune (149)  
First Triumvirate (155)  
Second Triumvirate (155)  
509 BC (144)  
SPQR (147)  
Consuls (147)  
*Paterfamilias* (152)  
Adriatic Sea (146)  
Mediterranean Sea (146)  
Tyrrhenian Sea (146)  
Hera (153)  
Jupiter (153)  
Juno (153)  
Mars (153)  
Battle of Teutoburger Forest (159)  
Byzantium (175)  
Constantinople (175)  
Istanbul (175)  
Franks (172, 221-23)  
*Lex Canaleia* (149)  
Manumission (153)  
Plebeians (147)  
Gladiators (165)  
Canon and civil law (149, 218)  
*Lex Hortensia* (149)

**I. Names to Know**

Chapter 7

Ban Zhao (189)  
Wu (184-7)  
Sima Qian (187)  
Gaozu (184)  
Cai Lun (188)

Chapter 12

Yoritomo (352)  
Taizu (338)  
Sima Guang (341)  
Shen Gua (343)  
Queen Anne (345)

Chapter 8

Patrick (213)  
Scholastica (216, 220)  
Philo (216)  
Tertullian (216)  
Nicephorus I Phocas (233)  
Romanus II (233)  
Theophano (233)  
John I Tzimisces (233)

Chapter 9

Abu Bakr (248)  
Hrosthwitha of Gandersheim (266)  
Umar (248)  
Chingghis Khan (252)  
Khadija (241)  
Muhammad (241-44)  
Avicenna (269)  
Averroes (269)  
Al-Farabi (269)  
Al-Kindi (269)

Chapter 10

Menelik I (294)  
Sundiata (292)  
Ibn Battuta (265, 286, 288, 294, 298-99)  
Queen of Sheba (294)  
Prester John (296, John 21)  
Leo Africanus (293)

Chapter 11

Kubilai Khan (323-4, 330)  
Genghis (Chinggis) Khan (312, 321-3)  
Marco Polo (324, 330, 342, 347)

## II. Terms to Know

### Chapter 7

*Admonitions for Women* (187)  
(285)  
Nomadism (185)  
Crossbow (92, 402)  
Mahayana Buddhism (192-4)  
Theravada Buddhism (192-4)  
Polo (197)  
Tang Dynasty (195-8)  
Tang cities (196)  
Chan (Zen) School (198)  
Manyoshu (204)  
Shintoism (202)  
17 Article Constitution (202)  
*Huangdi* (182)  
abdication (190)

### Chapter 8

Canon & civil law (210)  
Chalice (212)  
Benedict's Rule (218-19)  
Mongols (225) & Saxons (221)  
*Cathedra* (211)  
Saturnalia; Lupercalia (214)  
Valentine's Day (214)  
Abbot (219)  
Salic Law (224)  
Christianity in 800 AD (213)  
Misogyny (216)  
Eremitic hermits (218)  
Angles, Saxons, Jutes (221-23)  
*Typikon* (220)  
*Themes* (229)  
"Second Rome" (229)  
"Third Rome" (229)  
Patricians (231)  
Assimilation (214)  
Penance (214-15)  
*Comitatus* (224)

### Chapter 9

Caliph (241)  
Cordoba (238, 251)  
Muslim prophets (242)

### Chapter 9 (cont'd.)

nuclear & extended families  
vizier (251)  
Arabian Sea (262)  
Bay of Bengal (262)  
Indian Ocean (262)  
Ka'ba (240)  
Qur'an (Koran)(241-2,256-7)  
Torah (242)  
Gospels (242)  
Ramadan (243)  
*ulema* (250)  
*qadi* (251)  
Fatimids (251-2)  
Ayyubids (251-2)  
Abbasids (251-2)  
Mamluks (251-2)  
castration (266)  
harem (256)  
Muslim contributions (261-2)  
usury (261)  
checks (261)  
bills of exchange (261)  
joint-stock company (261)  
*diwan* (247, 282)  
*mihrab* (238)  
*muezzin* (246)  
*minaret* (246)  
*jihad* (246)  
*madrassas* (266)  
*dhow* (262)  
*pudendal* (261)  
chess (266)

### Chapter 10

Ethiopia (294-6)  
polygamy; monogamy (294)  
Bantus (284-5)  
*imam* (290)  
Sahara; Kalahari; Namib  
Deserts (279-80)  
Animism (285)  
Polytheism (285)  
Soninke Peoples (289-90)

Chapter 10, contd.

*Ghana* (289-91)  
Great Friday Mosque (290)  
terra-cotta (284)  
Madagascar (296)  
Great Zimbabwe (300-301)  
*Griots* (304)

Chapter 11

Mongols (318-28)  
Sultanate of Delhi (312)  
Angkor Wat (317)  
Java (316)  
Sanskrit (334-35)  
Mahayana Buddhism (318)  
Theravada Buddhism (318)  
Lamist Buddhism (328)  
Great Khan-how chosen?(323)  
4 Khannates of Mongols (322)  
Mongol foods (319-20)  
Golden Horde (322-23)  
*Kamikaze* (324)  
Tax-farming (326)

Chapter 12

Song Dynasty (338-42)  
Shogun (352)  
Kamakura Dynasty (354)  
*Samurai* (352-54)  
Esoteric Buddhism (356)  
Song Dynasty inventions (338-41)  
Korean industries (350-51)  
Japanese capital cities (351)  
Cherry blossoms (354)  
*Bushido* (353)  
*Hara-kara* (354)  
*Mandalas* (356)  
*Mudras* (356)  
*Mantras* (356)  
Cloistered government (352)

**I. Names to Know:**

Chapter 13

Einhard (365)  
Venerable Bede (368)  
Clovis (364)  
Louis IX (382)  
Henry II (380, 382, 393)  
Otto I (371, 377, 381)  
Philip I (373)  
Charlemagne (364-68)  
Louis the Great (Pious) (368)  
Lothar (368)  
Charles the Bald (368)  
Louis the German (368)  
Urban II (374)  
Aristotle (390)  
Jean Mouflet (395)  
St. Maurice (396)  
St. Boniface (364)  
Giovanni Boccaccio (401)  
Suger (390)  
Richard Glanville (393)  
Ibn Al-Athir (414-15)

Chapter 14

Toliptzin (425)  
Huayna Capac (438)  
Francisco Pizarro (440, 446)  
Atahualpa (439)  
Hernando Cortes (427, 429, 435)  
Charles V (432, 434)

Chapter 15

Niccolo Machiavelli (452, 459)  
Alexander VI (452, 466, 469, 514)  
Julius II (454, 469)  
Leo X (469-70, 603)  
Martin Luther (461-5, 470-4, 494-5)  
Ferdinand (377-8)  
Isabella (466, 512)  
Michelangelo Buonarotti (454, 457)  
Leonardo da Vinci (454-5, 457)  
Leonardo Bruni (453)

Chapter 15, contd.

Raphael (454)  
Thomas More (458)  
Desiderius Erasmus (458)  
Jan van Eyck (458)  
Gian Sforza (463)  
Charles V (467-9, 471-2, 479, 483)  
Medicis (452, 457, 469)  
Francis I (453, 455, 481, 637)  
Henry II (380, 382, 385-6)

Chapter 16

Ferdinand Magellan (519)  
Zheng He (505, 507, 670)  
Prince Henry (509)  
Matteo Ricci (521, 671)  
Vasco da Gama (509, 512, 606)  
Suleiman the Magnificent (504, 630-33, 635-8)  
Hernando Cortes (427-30, 435, 512, 515-16)  
Bartholomew Diaz (509)  
Pedro Alvarez Cabral (509)

Chapter 17

Jean-Baptiste Colbert  
Jules Mazarin (539-40)  
Peter the Great (553-58, 673)  
John Locke (561-2, 579, 700)  
Cardinal Richelieu (538)  
Louis XIV (538-45, 577-9, 674)  
Le Notre, Le Vau, Mansart (541)  
Henry de Saint-Simon (541-2, 566)  
Frederick William I (550-2)  
Ivan IV (552-4, 632)  
Ferdinand III (549)  
Charles II (561, 653)  
James I (549, 558-9)  
Oliver Cromwell (559-60)  
Charles I (558-9)

## Chapter 18

Catherine the Great (556, 588-9, 592)

Bernard de Fontenelle (578-9)

Isaac Newton (575, 577, 580)

Emelian Pugachev (589)

Arouet de Voltaire (580-1, 894)

Frederick II (570, 588-9, 592)

Queen Christina (576)

David Hume (582)

Baron de Montesquieu (580)

Catherine II (556, 588-9, 592)

Joseph II (592)

Jean-Jacques Rousseau (582, 594-5, 771)

## II. Terms to Know:

### Chapter 13

Franks (364-5)  
*Ecclesiastical History* (368)  
Homage (369)  
First Reich-962 AD (371)  
Circuit judges (382)  
Common law (382)  
Benefit of clergy (382)  
Fourth Lateran Council (382)  
Parlement of Paris (382)  
“Dark Ages” (364)  
Merovingians (364)  
Carolingians (367-68)  
Lombards (371, 387)  
Viking invasions (where?)(370)  
Crusades (374-6)  
Saxons (370)  
Basques (366-7)  
Magyars (370)  
Carolingian Renaissance (367-8)  
*exempla* (368)  
*Carolingian minuscule* (368)  
illuminated painting (368-9)  
Vikings (origins of) (370)  
simony (372)  
usury (372)  
celibacy (372)  
homosexuality (383)  
4 Crusader kingdoms (375)  
investiture controversy (372-3)  
town liberties (384-5)  
*missi dominici* (366)  
burgh, burgher (384)  
ghetto (383)  
St. Denis (390)  
“year & a day” (385, 393)  
serfs (392)  
Holy Roman Emperor (371)  
scholasticism (390)  
troubadour (392)  
vernacular language (392)  
open-field system (393)  
*Demesne* (393)  
average crop yield (394)

### Chapter 13, contd.

universities (389-90)  
*summa* (390)  
Gothic architecture (390-1)  
ribbed vaults (391)  
flying buttresses (391)  
clerestory (391)  
villains (393)  
slaves (393)  
strip farming (393-4)  
iron-tipped plows (393-4)  
horse collars (394)  
Bubonic Plague (399-401)  
gloss (390)  
ale (394)  
pluralism (404-5)  
*Decameron* (401)

### Chapter 14

Toltecs (419, 425)  
Ecuador & Columbia (436)  
Inca Empire-extent (436)  
mummification (437-8)  
Aztec Empire-extent (425-6)  
*chinampas* (418)  
*swidden agriculture* (421-22)  
Mayan writing (423)  
human sacrifices (428)  
Inca & Maya crops (422)  
Mesoamerica extent (418)  
Atlantic, Pacific, Caribbean (420)  
Mesoamerican crops (421)  
Mayan diet (422)  
Aztec girls’ work (431)  
Aztec boys’ work (431)  
prostitution (432)  
transvestism (432-3)  
homosexuality (432-3)  
Tenochtitlan (425, 434)  
*chunu* (436)  
*cacao* (421)  
*mita* (440)  
*ayllu* (440)  
*steles* (422-3)

Chapter 14, contd.

*Vigesimal* (423)

*Calpullis* (429)

*Macana* (430)

*Guacas* (447)

Chapter 15

*The Prince* (452, 459)

Ideals of the Renaissance (452-4)

Jews in Spain (466)

Siena (450)

Milan (450-1)

Venice (450-2, 463)

Florence (450-2, 454)

Indulgence (471-3)

Sacraments (471-3)

Pluralism (404-5, 469)

Immorality (471-3)

Huguenots (475, 482, 538, 543)

Slaves-how used (462-4)

*Signori* (450)

Inquisition (466, 479-80, 575)

Chapter 16

Philippines (504, 519)

Cloves & nutmeg (510)

Eunuch (650, 666-7, 671)

Ming China (512, 531, 661-72, 676-9)

Qing (531, 661, 665-6, 672-9)

Indian Ocean trade (500, 505-6, 527)

Islam & diet (504-5)

Caravel (511)

Galley (511)

*Dhow* (262, 300)

Global trade networks (518)

Policies of mercantilism (542-3)

African products (599)

Chapter 17

*Second Treatise of Government* (561-2, 579)

Little ice age (537)

*Intendants* (542)

Russian Orthodox Church (553)

Old Believers (553)

Ottoman Empire (628-33)

Hapsburgs (590-1, 630, 641)

States General (562)

grenadiers (551)

Belvedere (556)

Chapter 18

Scientific Revolution (572-7)

*philosophes* (579-82)

elliptical orbits (574)

heliocentric (572)

alchemy (575)

Enlightenment ideals (577-82)

Enlightened monarchs (588-91)

Bastille (580)

Deism (581)

*Revolution of Heavenly Spheres*(573)

*Principia* (577, 580)

*Encyclopedie* (581)

*Social Contract* (582)

telescope, barometer, air pump (576)

Rococo Art (584)

Historychannel.com

7 sacraments

guano

**“Aegean: Legacy of Atlantis” (1995; 48 minutes) [Time/Life CB311.T5]**

1628 BC	Theseus (hero)
Thera (Atlantis?)	Athens (1883)
Paleontology	Arthur Evans
Plato	seal stones (signet rings)
Solon	Knossos (Cretan capital)
Corruption	“milk stones”
Volcanic eruption	King Minos
Computers? Space ships?	1900 BC (cf. Stonehenge)
Homer	Minoan lifestyles
Myths or reality?	Bull-jumping acrobats
Trojan War (10 years)	1,400-room palaces
Helen of Troy	colorful arts
Hollow wooden horse	golden cups
Heinrich Schliemann (1860s)	bull ceremonies
Archaeology	Island of Thera
9 April 1870	greatest natural eruption
California Gold Rush	“Hole” (8 mi. wide X 1 mi. deep)
“Ilium (coin)”	30-mile tidal wave (800’ high)
Palace of Priam	dense cloud of ash
9000 gold rings, tiaras, necklaces	1628 BC (evidences)
4000-year-old city	Spirodon Maranatos (1967)
Mycenae	frescoes on walls
King Agamemnon	swallows (forever gone!)
Queen Clytemnestra	saffron, antelopes, monkeys
Hilltop beacons	triremes (3-banks of oars)
Murder in bath	trade w/Egypt & England
Mycenean Palace	hot-water plumbing
Stone lions	flush toilets
Circular burial plots	showers & bathtubs
19 royal skeletons	Atlantic Ocean?
gold mask	Suburb of Minoan civilization
skull restorations	destruction of their navy
fancy hairstyles	Mycenaean conquest
“bunch of thugs”	repeated earthquakes
arthritis (men)	trussed for slaughter
boars-tusk helmets	catastrophic decline
1400-1100 BC	“peaceful, artistic but doomed people”
“certainties and facts”	“a lost utopia”
Myth of Minotaur	Aegean Sea
King Minos of Crete	
Island of Lesbos	
Bull sacrifice	
Slitting the throat = honor	
Underground labyrinth	

**“Mesopotamia: Return to Eden” (1995; 48 minutes) [Time/Life CB311.T5]**

Garden of Eden	lion hunts
Fable or truth?	Ezekiel 31
Babylon; Assyria; Sumer	Nineveh (capital)
Fertile Crescent	Austin H. Laird (1852)
Tigris & Euphrates Rivers	winged bulls
Mesopotamia (Iraq)	Great Library
Bedouin shepherds	2200 clay tablets
Essenes	cuneiform writings
Dead Sea Scrolls (1947)	patriarchal society
Torah	Temple of Ishtar
Scribes	marriage contracts
Historical accuracy of Bible	Palace of Nimrod
Archaeology	gold bracelets
Pottery, wall, weapons, papyrus	royal curse
German, British & French	125 lbs. jewelry, goblets, carvings
“Biblical detectives”	King Hezekiah
Moabite Stone (1868)	City of Lachish (721 BC)
Frederick A. Kline (missionary)	brutal conquest & siege
Bazaars (markets)	underground aqueduct
Moabite battle	Sumerians
Nebuchadnezzar (586 BC)	Great Flood
Babylonian Empire	Noah & ark
10,000 Israelite captives	Epic of Gilgamesh
authority of written word	2000 years before Bible
ziggurats (temples)	Ur of Chaldees
palaces	wheel, government, gardening
“Hanging Gardens”	mud bricks
Ishtar Gate (lions)	ziggurats (temples)
Tower of Babel	60-second minute; 60-minute hour
Spiral minaret	“troubled teenagers”
Robert Caldwary	Abraham
Rule of law (written)	Lord Willey (Ur)
Code of Hammurabi	“science of rubbish”
Precursor to Ex., Lev., Deut.	Royal tombs (74 skeletons)
Tongue on hot spoon (theft)	suicide by poison
“the ordeal”	Garden of Eden (“Paradise”)
legal precedents	Creation myths = universal
“eye for eye; tooth for tooth”	serpent & flower
Assyrians	Bahrain (lush island)
Bloody tyranny & oppression	85,000 burial mounds
Sennacherib	embalmed snakes
Absolute power	Adam & Eve
Military efficiency	faith & reason part company
Decapitation; flaying alive	

**“Egypt: Quest for Immortality” (1995; 48 minutes) [Time/Life CB311.T5 v. 1]**

Pharaoh Rameses	Great Pyramid of Cheops
3500 years	no wheel technology
temples & monuments	King Josak
“Valley of the Kings”	“Steps to Heaven” (mastaba)
1922	chambers, galleries, corridors
Howard Carter	7-15 ton slabs
Egyptologist (archaeologist)	How pyramids built?
Tutankhamen (“King Tut”)	grave robbers & treasure seekers
Ceremonial couches	greed & plunder
Baskets, pots, weapons, tools, servants	British Museum
18 years old	Cult of Sacred Animals
steel implements	catacombs
gold artifacts	burial of bulls
4 coffins	sarcophagus
used implements	dynamite excavations
golden throne	black market trade
Nile River	“Village of the Robbers”
Eastern shore (occupied)	“Plunder with a Pedigree”
Western shore (burials)	(museums)
Horus (falcon god)	antiquities police
Egyptian farming techniques	1992 temple plunder
Symbolism of stone	mishandling mummies
“medium of immortality”	aphrodisiac (“mumia vera”)
Rameses the Great	32 kings & queens (cave)
Concubines & wives	funeral procession to Cairo
90 children (by age 90)	Cairo Museum
Temple of Luxor	inert gas (in glass cases)
Mummy (embalming)	“Closer to eternity now”
550 AD	
Christianity	
Isis goddess	
Temple of Pheli	
Hieroglyphics	
Priests killed	
1300-year “silence”	
1798 A.D.	
Napoleon Bonaparte	
Rosetta Stone	
Greek & Hieroglyphs	
Medical advice	
Love poetry	
Tourists & mystics	
Mark Twain (1869)	
Pyramids	

**“China: Dynasties of Power” (1995; 48 minutes) [Time/Life CB311.T5 v.6]**

1700 BC	5000 miles of roads
Shang Dynasty	passports, coins
Beijing (capital)	written language
Oracle bones	460 scholars buried alive
Anyang	book burnings
Tortoise shells	700,000 convicts
Mausoleums	opulent mausoleum
Human sacrifices	booby traps
Bronze vessels	civil war (chaos)
“Mandate of Heaven”	Han Dynasty
divine right rule	100 BC
King Wu Ding	Emperor Wu Di
Fu How (female general)	skillful diplomacy
hunting, war, alcoholism	Zhang Chien
seared to death	Afghanistan
Sanxindui	“Silk Road” (4000 mis.)
masks	China, Persia, Mediterranean
decapitation	3 coffins (nobles)
Chou Dynasty	silks, transparent garments
1000 BC	silk maps = accurate
Xian (capital)	fatty diets
King Wu	TB, intestinal parasites
Confucius (philosopher)	heart attacks
Feudal system	life-size warriors (1000s)
“Warring States Period”(481-221 BC)	terracotta clay
crossbows & swords	Pit One (6000 horses)
“psychological warfare”	600,000-man army
criminals commit suicide	10,000 weapons
ceremonial chimes	chrome-covered swords
jade art	rice & millet crops
Ch’in Dynasty	compass navigation
200 BC	paper & printing
agriculture	ship’s rudder
dams, canals, locks	Forbidden City
“Son of Heaven”	Emperor Pu Yi (1908-11)
Ch’in Shihuang Di (1 <sup>st</sup> emperor)	Republic of China (1911)
500,000-man army	Ancient & Modern = inseparable
450,000 enemy beheaded	continuities endure in China
China unified	
Nomadic Mongols	
Great Wall of China	
1000s men died	
buried inside wall	
2,600 miles long	

**“Confucius: Words of Wisdom” (1997; 50 minutes)**

freedom fighter  
peace & justice  
died a failure?  
550 BC  
writing, calendar, codes of law  
iron & bronze art  
feudalism disintegrated  
warfare & chaos  
Confucius = son of warrior  
Tsou (birthplace)  
concubine  
16 & 70 years old  
ugly baby  
Chu Yung Ho (father)  
Chufu  
Poverty & starvation  
Abacus (counter)  
eager student  
history, poetry, classics  
mother's death  
noble deeds, not birth  
illegitimate orphan  
9'6" (or 6') tall  
extraordinary brilliance  
feuding, warlords, clans  
grounds supervisor  
troubled marriage  
hermitage rejected  
voracious reader  
no class bias  
greatest Asian teacher  
search for justice & truth  
“Aristocracy of noble character”  
honors without office appointments  
Ideal of Superior Man  
501 BC  
Duke Din  
gender division on streets  
State feeds orphans  
Criminal Justice  
“Do unto others as you would have them do unto you.”  
educate commoners  
safe streets  
dangerous reformer?

women undermine reforms  
Confucius' exile (497 BC)  
man-eating tiger  
oppressive government  
nobles vs. virtue (“infection”)  
“You, sir, are a disgrace!”  
Lao Tzu  
Taoism (Daoism)  
many enemies (why?)  
captured and starved  
Confucius ignored  
484 BC (67 years old)  
Chufu  
“Be honest yourself”  
son died a wastrel  
3000 disciples  
72 devoted followers  
contentment, poverty, learning  
Yen Wui (died at 41)  
“Heaven has turned against me”  
deep depression  
497 BC (age 73)  
Felt a failure at death  
Confucianism = China's #1  
philosophy  
prosperity, education, & hard work  
legacy = importance of human being  
“We can create our own future”

**“Greece, A Moment of Excellence” (1995; 48 minutes) [Time/Life CB 311.T5]**

1687	patriarchal society
Parthenon	women = passive bystanders
“Golden Age”	Athens = boy’s club
city-states	emotional intensity
Athens	physical beauty
Persians	stadium (20,000 spectators)
Acropolis	50 religious holidays
5 <sup>th</sup> Century (500-400 BC)	runners & jumpers
Plutarch (historian)	laurel wreaths
Pericles (461 BC)	Olympia Valley
Athena (patron goddess)	Olympics (776 BC)
39’ statue (gold & ivory)	competitive athletes
Phidias (sculptor)	100 oxen sacrificed (Zeus)
Socrates (philosopher)	gymnasia
Aspasia (heteirii)	mini-United Nations
astronomy	Pindar (poet)
atom	Myron (sculptor)
Plato (philosopher)	Herodotus (historian)
Demos (democracy)	pursuit of perfection
30,000 male voters	homosexuality = common
Classical tradition (Greek/Latin)	gay graffiti
art, diplomacy, sports	throwing discus, javelin, shot put
passion for excellence	Socrates executed (399 BC)
sacrifices = outside temple	“a gadfly on the body politic”
Yuboa Island (1928)	hemlock poison
Poseidon (sea god)	plague from Egypt (433 BC)
Mount Olympus	war with Sparta
Pantheon of gods	blindness, thirst, death (33%)
Zeus (father of gods)	Athenian navy v. Spartan army
Anthropomorphic (human-like)	Athenian defeat (404 BC)
Temple at Delphi (Apollo)	Greek trireme
goat sacrifices	Why Athens declined?
Oracle (Pythia)	“Mourning Athena”
ambiguous messages	Macedonians; Romans; Turks
King Croesus	restoration of Parthenon
pilgrimages	bribery & pillage
King Midas (golden throne)	Lord Elgin (1803)
Dionysus (god of wine)	22 ships of sculptures
Maenads	British Museum, London
theater, poetry, masks	Legacy of Ancient Greece?
tragedy & comedy	
amphitheatres	
women’s mysterious powers	
“Medea” (female tragedy)	

**History's Turning Points: Battle of Salamis, 480 BC (25 mins.) [History Dept. series]**

King Xerxes  
Themistocles  
Bay of Salamis  
October 485 BC  
King Darius  
Persepolis  
Camels, gold, bracelets  
Battle of Marathon  
Persian Empire (extent)  
Why war with Athens ?  
Royal Road  
Canal project  
Floating bridge  
“whipping the sea”  
200 triremes  
Themistocles' strategy  
Oracle of Delphi  
Mount Parnassus  
Earth and water (tokens)  
Persian conquest of Greece  
Athena  
3:1 ratio  
Themistocles' deceit  
23 September 480 BC  
Queen Artemisia  
Painted “beaks”  
Artemisia's strategy  
“My men have become women – and my women, men!”  
200 vs. 40 ships sunk  
Battle of Plataea (479 BC)  
*Ostrakon* (pottery shards)  
Ostracize  
King Artaxerxes  
Where Themistocles escaped?  
Herodotus (“Father of History”)  
Greeks vs. Barbarians  
“Golden Age”  
theater

**“History’s Turning Points: Great Wall of China” (25 mins.)[History Dept. series]**

Emperor Chin  
Great Wall  
7 warring kingdoms  
concubine  
ruthlessness and diplomacy  
“heart of a tiger”  
“Sovereign Emperor”  
assassination attempts  
warlords  
nomadic farmers  
taxation increased  
canal system  
road building  
standardized carts  
Xian Yang (capital)  
Terra cotta army  
5 imperial tours  
mountain tribesmen  
destructive raids  
120,000 families moved  
Confucious’ philosophy  
Legalist philosophy  
Scholars arrested  
“burning of the books”  
Confucianism suppressed  
460 buried alive  
intelligentsia  
Why a Great Wall?  
Forced labor  
“longest graveyard in the world”  
Fu Su  
300,000 laborers  
scholars, soldiers, POWs, peasants  
cold, starvation, disease  
towers and ramparts  
24-hour beacons (messages)  
first standing army  
importance of the wall?  
“elixir of life” potions  
mercury and phosphorus  
coffin and salt fish  
chief eunuch  
forged signature  
Han Dynasty

**“Lost Civilizations: Rome” (1995; 48 minutes) [Time/Life CB311.T5]**

gladiators  
Colosseum; 140' tall  
50,000 spectators  
100 days; 10,000 animals  
3000 gladiators  
“cold-blooded killers?”  
Empire = 20% world’s pop.  
rebellion led to massacre  
“domesticated battles”  
Palace Guard  
criminals & beasts  
hippos, rhinos, lions, elephants, tigers  
*Gladius*  
thumbs up or down  
violence in Roman history  
Romulus & Remus  
She-wolf  
Carthage; Greece; Asia Minor  
Egypt; Gaul; Britain  
2,000,000 square miles  
City of Rome = 1,000,000 pop.  
Pantheon (vaulted dome)  
Emperor Hadrian  
Roman gods honored  
Ostia (port city)  
6-story apartments  
forums; baths; toilets  
obsession with conquest  
Julius Caesar (Gaul)  
49 BC; 45 BC  
Senate  
Dictator 15 March 44 BC  
Ides of March  
300 Senators killed  
Augustus Caesar  
*Pax Romana*  
skilled bureaucracy  
250,000 miles road/hwys.  
Roman pony express  
“fastest postal system in world”  
silks, glass, incense, perfumes  
Nabateans (Jordan)  
Lost City of Petra  
“Resist -- & be crushed!”

nomadic raiders  
Roman forts & watchtowers  
early warning system  
torch codes & smoke signals  
army legionaires  
60 lbs. gear; 24 mis./5hrs.  
“Britocculi” (wretched Brits)  
Hadrian’s Wall (73 mis. long)  
permanent frontiers (why?)  
mile castles & forts  
garbage dump  
Vindilanda (community)  
mail box & “letters”  
socks, shoes, underpants  
beaten with rods  
birthday cards  
amphitheatres  
Pompeii (20,000 pop.)  
50-room mansions  
24 August 79 AD  
Mount Vesuvius  
darkness-shrieks-prayers-eternal night  
volcanic ash (20’ deep)  
plaster casts of victims  
“life ended in a second”  
erotic frescos, fauns, graffiti  
Isis (Egyptian goddess)  
public baths  
incense, perfumes, silks  
bread, cheese, salad & olives  
dinner banquets & feasts/orgies  
wild boar, mice, snails, apples  
double standard  
bordellos & brothels  
cloth trade  
Empress = “Wolf Girl”  
“Nothing in the world can endure forever”  
Corruption & military disasters  
Persians, Germanic tribes, Huns  
barbarians welcomed & conquered  
St. Augustine  
peace; Latin; literature; laws; architecture  
“Its best parts have become a part of us!”

**“History’s Turning Points: Battle of Actium” (25 mins.) [History Dept. series]**

Ides of March, 44 BC  
Julius Caesar  
Marc Antony  
Gaius Octavian  
Apollonia  
Senators  
Julius Caesar Octavian  
“God” and “Son of God” (coins)  
400 senators; 2000 landowners  
suicide & inheritances  
Brutus & Cassius  
Macedonia (44 BC)  
Roman army techniques  
Athens & Eastern Empire  
Rome & Western Empire  
Cleopatra VII  
Ptolemies  
Alexander the Great (grandfather)  
Nile River  
Irrigation  
Prince Caesarian  
Propaganda campaign  
Antony vs. Octavian  
“fallen Hercules”  
“sorceress”  
war with Egypt  
Roman navy  
90,000 soldiers  
Actium Battle  
Ships burned  
2:1 odds  
psychological advantage  
Antony’s suicide  
Cleopatra’s suicide  
Caesarian’s murder  
“Crocodile Kingdom”  
Senate & Consuls  
*Princeps*  
Golden Age  
*Pax Romana*  
Augustus Caesar (title)

## **“Roman City” (1994; 60 minutes)**

Pompeii (79 AD)  
Mount Vesuvius  
Herculaneum  
20<sup>th</sup> C. heritage of Roman cities  
Romulus & Remus  
alliances & treaties  
1,000,000 people  
“noisy, congested, expensive”  
use of concrete (stone & cement)  
grid pattern  
forum (center)  
aqueducts & baths  
temples; theatres; amphitheatres  
role of walls  
markets  
basilica (law courts)  
Jupiter; Juno; Minerva (temple gods)  
“heart of the city”  
Gaul (France)  
Celts  
Julius Caesar  
Augustus Caesar  
Verbonia (27 BC)  
Vercingetorix  
Marcus Aurelius  
procurator  
Druids  
Pont du Gard  
Nime, France  
aqueducts  
gravity flow  
use of arches  
public fountains  
drainage system  
bath houses  
caldarium (hot bath)  
clay pipes  
tepidarium (lukewarm bath)  
frigidarium (cold bath)  
Ostia  
reservoirs  
Marseilles  
impluvium

atrium  
gardens  
peristyle  
ground floor shops  
presses (wine & olives)  
slave labor  
sculpture & paintings  
Veti Brothers  
Ostia’s warehouses  
100,000 people  
insulae (apartments)  
bars (wine)  
public toilets  
benefits of citizenship  
Circus Maximus  
gladiatorial matches  
Epicurean  
quarry slavery  
corporate logos  
comedies & tragedies  
(theaters = 10,000)  
acrobats & jugglers  
Nimes amphitheatre (24,000)  
volarium (shade)  
Colosseum of Rome  
hoists, elevators, trap doors  
“passionate appetite for violent pain”  
Phoenicia  
Roman roads  
“crucible of thought & change”  
(city)  
temple gods  
balconies  
elevated sidewalks  
“speed bumps”  
“a total vision of life”  
order & organization

**“Pompeii: The Last Day” (2005; 85 minutes; this portion, 50 minutes)**

Pompeii	100’ volcanic rock
Mount Vesuvius	“It won’t be forever”
24 August 79 AD	massive earthquake
Julius Polybius	toxic gas cloud
earth tremors	CO <sub>2</sub> + HCl
gladiators	suicide by poison
wall graffiti	looters & thieves
human urine	scorching hot rock
fullery	60 mph surge
Stephanus	goddess Venus
slaves’ work	death by suffocation
magma	Bay of Naples
molten lava	“black cloud of death”
volcano (no Latin word)	thousands die
“The gods’ are angry!”	Pliny the Younger (diarist)
Mycenae	“The whole world was dying”
Pliny the Elder (admiral)	Pliny eruptions
Pumice stone	10,000,000,000 tons (pumice & ash)
125 mph	
100,000,000 tons	
Misenum (naval base)	
Volcanic lightening	
Gladiator Barracks	
roofs collapse	
goddess Isis	
god Jupiter	
Herculaneum	
rowed triremes	
Stabiae	
15-mile high cloud	
blocked doorways	
parched throats	
Fortunata	
“Simply the workings of nature”	
Pompomianus	
super-heated ash	
pyroclastic surge	
fate of people on beach?	
incineration	
instantaneous charcoal	
thermal shock	
vaporized tissues	
exploding brains	
boathouses (300 die)	

**“Christianity: The First Thousand Years: Church & Empire” (1998; 50 minutes)**

Why Christianity flourished?  
barbarian invasions  
political chaos  
22 emperors murdered  
Emperor Diocletian  
Eastern & Western emperors  
*2 augusti; 2 caesars*  
persecution of Christians  
Constantine  
York, England  
Malvine Bridge (312 AD)  
Vision of the Cross  
conversion of emperor?  
Edict of Milan (313 AD)  
323 AD  
Apollo or Jesus?  
tolerance of paganism  
worship on Sunday  
unified empire  
persecution to pre-eminence  
Holy Bible  
mysticism  
Gnosticism (secret knowledge)  
Zoroastrianism (Persia)  
Alexandria, Egypt  
Koran of Islam  
Gnostic gospels  
Androgynous God (s/he)  
Gospel of Thomas  
Kingdom of Heaven on earth  
diversity & variety of faith  
Council of Nicae (325 AD)  
Easter date  
Nicene Creed  
Jesus' nature: divine or human?  
Trinity  
Arius (heresy)  
Athanasius (orthodox)  
“same substance”?  
300:230 vote  
creed = oath  
Father, Son, Holy Spirit  
*Shepherd of Hermos* (ethics)  
367 AD

27 books (N.T.)  
Egyptian monastics (4<sup>th</sup> C.)  
solitude & austerity  
monk = single one  
St. Anthony of Egypt  
cemeteries = home  
demonic attacks?  
prayer, meditation, fasting  
caves, trees, pillars  
Simon Stylites (35 yrs.)  
monasteries  
celibacy & self-denial  
Asceticism; ascetics  
sexuality vs. spirituality  
St. Augustine of Hippo  
*The Confession; The City of God*  
lust, habit, necessity  
metaphysics, philosophy, Platonism  
Milan, Italy  
Baptism (387 AD)  
priest & bishop  
Influence of Augustinian theology?  
political factionalism  
barbarian invasions  
Byzantium; Constantinople; Istanbul  
Goths, Vandals, Suevis, Franks  
Visigoths attack Rome (410 AD)  
Ostragoths  
Bishop of Rome  
Leo I (420 AD)  
papacy's role vs. barbarians?  
Latin & Greek empires  
Patriarch vs. Pope (“papa”)  
“Upon this Rock” (who?)  
success of St. Peter  
Atilla the Hun (452 AD)  
“Scourge of God”  
Vandals loot Rome  
Papacy = legacy of Roman Empire  
Odoacar (Odoacer)  
Romulus Augustulus (476 AD)  
“Dark Ages”

**“Christianity: The First Thousand Years: The Glory of Byzantium” (1998; 50 min.)**

barbarians invade (410 AD)	Hippodrome (races)
Goths & Vandals sack Rome	Alexandria, Egypt
Britain; Ireland	Patriarch Timothy (Monophysite)
“Wild and pastoral”	Justinian (Senator)
warrior chieftains	Hagia Sophia (507 AD)
raiders & looters	Emperor Justinian
St. Patrick	Empress Theodora (“Eva Peron”)
slave & Shepherd	advances Monophysitism
dream call (432 AD)	“Solomon I have outdone thee!”
missionary-bishop	<i>Corpus Juris Civilis</i> (Code)
Druid priests	Western reconquest
Easter bonfires	Africa, Spain, France
Trinity; resurrection	Ravenna, Italy (capital)
benevolent God	Fifth Council
shamrock = symbol	548 & 561 AD
snakes from Ireland?	Islam (“submission”)
Irish monks	610 AD
Celtic Church differences?	“No God but Allah”
abbots vs. bishops	Mohammed (prophet)
private confession	Koran (verses)
women’s roles	Mecca
St. Bridget	Abraham, Moses, Jesus
Mary of the Vale	Why Islam challenged Christianity?
double monastery	Hegira to Medina (622 AD)
Greek, Latin, Hebrew scholars	Bedouin tribes
work, prayer, study	Arabian Desert
European libraries burned	liberation of Monophysites?
recopying manuscripts	Coptic Church
“Dark Ages” (500-800 AD)	Emperor Leo VI
Fall of Rome to Goths (476 AD)	icons; images; iconoclasm
Byzantium; Constantinople	Seventh Council (787 AD)
Eastern Roman Empire	icons approved
Christianity = mortar	Battle of Poitiers (732 AD)
chariot races and hymns!	Charles Martel
religio-political unity	Charlemagne
7 ecumenical councils (325-787 AD)	Holy Roman Emperor
Council of Nicae (325 AD)	
Nature of Christ?	
heresy = treason	
Monophysites (1 nature)	
Emperor Marcion	
Council of Chalcedon (2 natures)	
Syria & Palestine refugees	
Theodora (dancer & actress)	

**“Christianity: The First Thousand Years: The Faith of Conquerors” (1998; 50 min.)**

Charlemagne (742-814 AD)  
Franks  
Leo III (799 AD)  
mutilation  
Alps Mountains  
monasteries  
missionaries  
Bishop of Rome = Pope  
Patriarch of Constantinople  
Jesus-Peter-Pope?  
“Upon this Rock” (who?)  
schism  
rival Roman factions  
corpse on trial!  
sanctuary (asylum, safety)  
king, warrior, father  
25 December 800 AD  
Gregorian Chant (plainsong)  
Holy Roman Emperor  
How Pope helped Charlemagne?  
How Charlemagne helped papacy?  
Church vs. State issues  
Emperor = living image of God  
Why not two emperors?  
unification of Christendom  
convert pagans  
Saxons and missionaries  
scorched earth policy  
mass conversion  
warfare (20 years)  
printed sermons  
School at Aachen  
Bishops trained  
Carolingian Renaissance  
Alcuin of York  
*Scriptorium* (40 scribes)  
Louis the Pious  
coronation (no pope)  
Einhard, *Life of Charlemagne*  
Vikings, Northmen, Normans  
Why Vikings invaded Europe?  
Iona Monastery, Scotland  
longboats up rivers  
Paris sacked (855 AD)  
St. Denis, St. Germain  
Cordoba, Pisa, Milan  
renewal of belief (9<sup>th</sup> C.)  
Saints & Virgin Mary  
Magyars (896 AD)  
churches burned  
end of world near?  
plagues, wars, invasions  
apocalyptic imagery (Revelation)  
1000 AD (millennium)  
Why no Y1K panic?  
10 August 955 AD  
25,000 Christian soldiers  
40,000 Magyar soldiers  
Otto I (“The Great”)  
Holy Lance (nail of Cross)  
St. Peter’s Cathedral  
Pope John XII (lecherous)  
Otto II (972 AD)  
Gerbert  
algebra, astronomy, poetry  
pendulum clock  
Otto III  
Sylvester II  
999 AD  
Stephan (Magyar king)  
Hungary, Poland, Norway, Denmark  
Iceland, Bulgaria, Serbia, Russia  
God’s Kingdom on Earth  
excommunication  
Rome vs. Constantinople  
1077 AD  
Canossa, Italy  
Henry IV (Holy Roman Emperor) vs.  
Gregory VII (Pope)  
right of investiture  
bishop’s ring, crosier, mitre  
Mosaic art  
Charles, Louis, Lothair

**“World Religions, 600 B.C.-500 A.D.” [History Dept. series]**

Hinduism, Buddhism, Judaism, Christianity	Manchu Dynasty (to 1911)
growth of empires	Taoism (“The Way”)
universal religions	Lao Zi (tzu)
Osiris	humility; passivity
Nile River	demons & magic
Ares/Mars	Zoroaster (Zarathustra)
Aphrodite/Venus	Ahuramazda v. Ahriman (good v.
local cults	evil)
single spiritual reality	immortality
Zoroaster (Persia)	Sassanid dynasty
Mahavira Vardhamana & Gautama (India)	Parsees of India
Confucius (China) and Lao Zi (tzu)	Mithraism (sun)
Prophets (Judaism)	bull sacrifices
Hinduism (400,000,000)	Judaism
holy rivers (Ganges)	angels; demons; immortality
Vedas	Moses; Yahweh
Mahavira (Jainism)	Exodus & 10 Commandments
sacrifices	Jerusalem
castes (Brahmins, Kshatrijas,	Nebuchadnezzar (586 BC)
Vaishyas, Shudras)	of Babylon
pious life	Amos
nonviolence	Torah
Mahatma Gandhi	Cyrus of Persia
Vishnu; Shiva; Krishna	Diaspora (“dispersion”)
traits of Hindu gods	Christianity; Essenes; Zealots
Pariahs (Untouchables)	Jesus of Nazareth (“The Messiah”)
Karma	Pontius Pilate (31 AD)
discipline; knowledge; good works; meditation	Resurrection; Day of Judgment
Siddhartha Gautama or	Paul’s missionary journeys to
Buddha (“enlightened one”)	Gentiles
Nirvana (deliverance from pain)	love; faith; community; world-wide
monasticism	extent
chants (mantras)	Egypt; Nubia; Ethiopia; India; Syria;
Emperor Asoka	China
compassion; tolerance; respect for life	Emperor Constantine (313 AD)
missionary zeal	392 AD
Angkor Wat, Cambodia	Islam
asceticism (body sufferings)	all humble men (except Confucius)
Theravada & Mahayana Buddhism	a new “world map”
Shintoism (spirit worship)	messages of peace & righteousness
Confucianism	brought strife & wars
ancestor worship	
ethical code (behavior)	
Chou & Qin Empires	

**“Hinduism: An Ancient Path in the Modern World” (1992; 21 mins.)**

Mahatma Gandhi	monks
Sidhartha Gautama (Buddha)	temples
3000 BC	Delhi
Indus River	Monkey god
Dravidians	Holi
Aryans	sitar
Sanskrit Language	chants
Rig Veda	Ritual bathing
Hinduism	Holy men
Brahman	vegetarians
transmigration of the soul	Sacred cows
Dharma	Caste system
asceticism	“untouchables” (pariahs)
Sheva & Visnu	1000 AD
puja	Muslim influences
nonviolent resistance	Sikhism
700,000,000 Hindus	Sikhs
Ganges River	Punjab
Benares	Buddhism
guru	
ragas	
karma	

**What do we learn from this film about**

1. the teachings of Hinduism and its roots?
2. how Gandhi used Hinduism to overthrow British rule in India?
3. what offerings are acceptable to Hindu gods?
4. Hindu musical instruments for ragas?
5. why men leave their homes after children are grown?
6. why Hindus are vegetarians?
7. how the Indian caste system began and works today?
8. what tasks untouchables perform?

**“Islam, 600-1200 AD” [History Dept. series]**

600,000,000 Muslims  
Morocco to Indonesia; Siberia to Zanzibar  
Islam  
Desert of Arabia  
Byzantines v. Persians Wars  
Mecca (Holy City & 1<sup>st</sup> capital)  
Ka’aba Shrine (300 stones)  
Mohammed; Angel Gabriel  
Allah (one God)  
Koran (Qu’ran)  
“Submission to the will of God”  
Abraham; Isaac; Moses; Noah; Christ  
Medina  
Hejira (622 AD)  
Mosque of the Prophet  
10,000-man army  
muezzin (caller to prayer)  
minaret (spire of mosque)  
632 AD  
Abu Bakr  
caliph  
Omar  
Umayyad & Ali  
civil war (656-661)  
Damascus (2<sup>nd</sup> capital)  
Spain (711)  
Battle of Poitiers (732 AD) vs. Charles Martel  
Constantinople  
Sunni vs. Shiite Moslems  
imams  
Abbasid Dynasty (750)  
Baghdad (3<sup>rd</sup> capital)  
House of Science  
Algebra and astronomy  
Euclid; Galen; Aristotle  
6 separate dynasties  
religious toleration  
“People of the Book” (Jews, Christians, Zoroastrians= “dhimmis”)  
Muslim architecture  
Calligraphic forms  
Palaces; mosques; pottery; glassware; woven fabrics  
Seljuk Turks (1055 AD)  
Battle of Manzikurt (1071 AD)  
Crusades (1096-1282)  
crusader states  
Saladin (1187 AD)  
Missionaries & traders  
Mali & Housa States  
Dome of the Rock (Jerusalem)  
jihad (holy war)  
transmission of Greek learning  
Renaissance in Europe  
universities

**“History’s Turning Points: Conquest of Spain” (25 mins.) [History Dept. series]**

Visigoths  
Emperor Justinian  
Saracens (Arabs)  
Mohammed  
Islam  
Angel Gabriel  
Qu’ran (Koran)  
Moslem Empire  
Desert warfare  
Mecca  
Power vacuum (Spain)  
Roderick  
Coronation  
Bishops’ power  
Rival barons  
Toledo  
“House of Wisdom”  
Basque raids (north)  
Berbers (North Africa)  
Tariq Ibn Ziyad  
Mussah  
711 AD  
700-man army  
Gibraltar  
Moslem invaders  
Cavalry vs. infantry tactics  
Moslem conquest  
Cordoba, Seville, Toledo  
Public submission ceremony  
Merida Fortress  
Men killed; women enslaved  
religious toleration  
annual taxation  
Caliph at Damascus  
gold, silver, pearls  
700-year rule  
manuscripts, mathematics, science, literature  
Renaissance  
Christopher Columbus

**“Africa: A History Denied” (1995; 48 minutes)[Time/Life CB311. T5]**

“The Dark Continent”  
oral history  
Zimbabwe  
royal tombs  
gold treasures  
Afrikaners  
“Hill of the Jackal”  
gold scepter & rhino  
Pretoria, South Africa  
apartheid laws  
Boers (Dutch settlers)  
Matamgubwe (1200 AD)  
Limpopo River  
Great Zimbabwe Kingdom  
walled fortress (25’ x 16’)  
ivory & gold  
Karl Melch (1871)  
“lost white tribe”  
Phoenician cedar?  
Queen of Sheba  
Ophir (“City of Gold”)  
racist theories  
White exploitation  
Cecil Rhodes (Rhodesia)  
diamonds & gold  
“historical vandalism”  
archaeologist (1929)  
Gertrude Caton Thompson  
feminist archaeologist  
Ancient Bantus  
natives = savages?  
fictitious history  
14<sup>th</sup> century Zimbabwe  
18,000 people  
urban culture  
spirits of ancestors  
Shona Peoples  
spirit mediums  
stone birds  
1,000,000 stone blocks  
7 days free labor  
granite (fire & water technique)  
stone tower

grain storage  
cattle = wealth of chiefs  
polygamy  
gold panning & mining  
Swahili Coast  
Sinbad & Arabian Nights  
Persian garments  
porcelain, gold, ivory  
dhows (sailing ships)  
Monsoon winds  
Mediterranean Sea trade  
Arabia, India, China  
giraffes exported  
cosmopolitan society  
Arab trade w/ Africa  
Islam (900s AD)  
grand mosques & minarets  
ghost towns of coast  
coral building blocks  
Arab sultans  
Zanzibar (mythical history)  
Canbalou  
922 AD  
slave trade  
Koran (Moslem holy book)  
thatched roof mosque  
wooden mosques (8<sup>th</sup> C.)  
wooden carved doorways  
molded wet plaster walls  
opulent houses  
open sewers; narrow streets  
Bubonic Plague (1340s+)  
origin of human species  
“Lost White Civilization”  
Sun City Resort

**“Medieval Conflict: Faith & Reason” (1985; 52 minutes)**

Carthage	Cordoba lifestyles
Martianus Capella	300 baths
7 Liberal Arts	mosques & libraries (440,000 books in one library)
St. Augustine	Andalusia
<i>City of God</i>	gold, silver, silk, rubies
“hair shirt existence”	citrus, apricots, paper
Vandals	hydraulic systems & navigation
“Dark Ages”	paper, meal courses, desserts
“barbarian louts”	mercenaries
Angles, Saxons, Jutes	Toledo (intermarriages)
monks	Libraries of books translated (Arabic to Spanish to Latin)
“gardens of knowledge” (monasteries)	algebra, azimuth, geometry, zero concepts
Nature = giant cryptogram	New Knowledge (12 <sup>th</sup> Century)
escapism	Aristotle
mysticism	practical, productive, theoretical knowledge
“Everything they knew was old”	logical thinking (syllogisms)
plain song (Gregorian chant)	universities
condensations of knowledge	organized by nations
monster sculptures	3-term school year
“everybody in their place”	6-year cumulative exams
Aachen (Germany)	questions of How and Why
Charlemagne (768-814 AD)	texts + glosses + explanations of glosses
Christmas Day, 800 AD	Eucharist (wafer & wine)
Alcuin of York	Peter Abelard
Free schools	<i>Sic et Non</i> (168 contradictions)
<i>Carolingian miniscule</i>	William & Carey (biblical criticism)
7 liberal subjects	Chartres Cathedral
Viking invasions	Gothic cathedrals (Arabic techniques)
barter & exchange	pointed arches; flying buttresses
markets	Stained glass windows (186)
better diets	“encyclopedias in glass and stone”
inns and hostleries	realistic sculptured figures
Italian city-states	Paris (theology students)
Bologna (1050 AD)	free thinking
emperor; town council; merchants government	revealed vs. rational truth (divine/human)
boiling oil	curiosity regarding nature
towers (status symbols)	Theodoric (rainbow study)
legal hodgepodge	refracting & reflecting light
Justinian’s law code ( <i>Corpus Juris Civilis</i> )	red, yellow, green, blue light
glosses in margins	“Golden Age” (“good old days”)
Don Ridrigo (“El Cid”)	“Believe and you’ll understand” (Old view)
Moors (Arabs)	“Know the facts and then believe” (New view)
Spanish <i>Reconquista</i>	

## **“Radiant Life” (1996; 40 minutes)**

Hildegard of Bingen (b. 1198 AD)  
Benedictines  
abbess  
“Sophia” (wisdom)  
Rhineland  
mystic; visionary  
10<sup>th</sup> child  
Disibodenberg Monastery  
Eibingen Cloister  
Benedictine Order of St. Hildegard  
visions at age 42  
6 books (2 on health)  
poems and songs  
social activist  
medical specialist; herbalist  
Eugenius III  
Saint Bernard of Clairvaux  
sacred music and chant  
unique musical notation  
creationist  
imminence & transcendence of God  
“intuitive receptivity”  
“burning light” (age 42)  
“inner eye;” “inner ear”  
firmament = circle without beginning or end  
“tent with starts” (life)  
birth as “divine Spirit” within  
soul, body, and temptations  
“greenness of good works”  
view of Paradise (green, sap, juice)  
struggle with Devil  
importance of heart & blood  
serpent of evil (arrows, stench)  
People of Light (“blossom of shoot”)  
Beasts (lion, wolf, dog, black pig)  
setting sun (rise & fall of peoples)  
Seventh Age and prophecy  
Holy Spirit’s gifts (& water)  
unity of God (column)  
living intellect (bubbling fountain)  
head with 3 wings  
“I am changeable”  
“the Greening Power”  
air is life

thunder; light; ecstasy in nature  
Mother Earth (seeds, fertility)  
rain, dew, greenness  
“aroma of holy work”  
“strength of soul”  
“web of creation”  
universe = an egg  
connectedness and relatedness of all  
things (universe)  
Circle of Light  
“God hugs you” (humanity)  
cosmos in human form(finger prints)  
living God = fire  
Creation = lover of God (Creation)  
God’s “kiss” of Creation  
“Lady, grand of all beings”  
(Eve? Mary?)  
Life = “delicious banquet and  
heaven’s symphony”  
“Greening of the Soul” parallels  
“Ripening of the World”  
Creation = “Song of praise to God”  
tympanum and lyre  
“Be ablaze with enthusiasm!”  
“Be a blazing offering on the altar  
of God”

**“History’s Turning Points: Black Death, 1247 AD” (25 mins.)[History Dept. series]**

<i>pasteurella pestis</i>	20,000,000 deaths
bacillus	33% of Europe’s population
Central Asia	Results of plague?
Fleas on black rats	skepticism re: Church
Trade routes	weakening of nobles’ power
China, India, Italy	flea bites
Caffa, Crimea	Mid-17 <sup>th</sup> Century
Germ warfare	“Ring a ring of roses”
Catapults	
infected corpses	
infected rats	
October 1347	
Messina, Sicily	
“Black Death”	
Europe overpopulated	
Role of church	
Friar Michael of Piazza	
Decreed by God?	
blisters & boils (“buboes”)	
3-day illness	
End of world	
Last Rites	
Plague pits	
Spread by ships	
Sicily, Corsica, Italy, Balkans	
Avignon, France (1348)	
Pope Clement VI	
Conjunction of 3 planets	
corrupted air	
huge fires (4 months)	
Guy de Chiliac	
bleedings	
fever & spitting blood	
carbuncles in groin & armpits	
pneumonic & bubonic plague	
vivisection	
live frog cures	
devout processions	
flagellants	
Jews & drinking water	
Anti-Semitism	
Plain Song (chant)	
France, England, Scandinavia	
1350 AD	

**“Mayas, Aztecs & Incas” (1996; 27 minutes) [F1435.M3]**

Mayas	eagle; cactus; snake
Aztecs	clans
Incas	260-day & 365-day calendar
Yucatan	Hernan Cortes (1519)
Andes Mountains	Moctezuma II (1492)
Mexico, Guatemala, Costa Rica	Veracruz, Mexico
Glyphs	Mexico City
Steles	Virgin Mary
Pyramids	Virgin of Guadeloupe
Jade	Cuzco, Peru
Palenque	Moche
Pulque	Lake Titicaca
Pyramid of Magician	Moncocopac
Rain gods	200,000 pounds
Chichenitza	Macchu Picchu
Cenotes	divine right rule
Toltecs	Quechua
observatory	Aymara
Quetzalcoatl	quipus
Temple of Jaguars	Francisco Pizarro (1537)
1519; 1541	llamas
Chiapas Highlands	potatoes
Tenochtitlan	
Tula; Tlacopan	
seven caves	

**What do we learn from this video about**

1. Mayan art and architecture?
2. Mayan mathematics and calendars?
3. Mayan temples and carved gods?
4. Mayan ballgames and what happened to the losers?
5. Aztec art and architecture?
6. Aztec temples and carved gods?
7. why Aztec priests sacrificed human beings?
8. why the Aztecs were expecting Cortes to come?
9. Incan art and architecture?
10. Incan temples and carved gods?
11. Incan precision with carving and fitting rocks?
12. Incan markets and goods for sale?
13. modern Incan costumes?

**“Mexico” (1999; 50 minutes)**

Bering Strait  
bison & deer  
Sierra Madre Mountains  
Volcanic soil  
corn, beans, chili peppers  
2-3 crops/year  
“City of the Gods”  
Teotihuacan  
250,000 people  
Pyramids of Sun & Moon  
250' x 750'  
Mayas  
Chichenitza & Palenche  
bloodletting  
How more advanced than Europe?  
zero—but not wheel  
stone—but not metals  
Tola (capital)  
Tolmecs  
human sacrifices  
Aztecs (1250 AD)  
Lake Texcoco  
eagle-cactus-serpent  
Tenochtitlan (capital)  
Chinacas (artificial islands)  
five square miles  
200,000 people (4x London)  
Temples to Sun & Rain  
emperor, nobles, priests  
stucco houses  
100,000 square miles (empire)  
cotton & gold tribute  
huge market plaza  
maize, beans, cocoa, peppers  
heart sacrifices  
1500 deities  
world to end?  
children sacrificed to rain god  
obsidian knives  
propitiate the gods  
Montezuma II  
3000 servants; 1000 wives  
ancient prophecy  
Quetzalcoatl (white god)

Spanish arrival (1519)  
Hernan Cortes  
conquistadores  
“City of the True Cross” (Vera Cruz)  
Europe: not a nice place?  
Spain v. Portugal in New World  
Diego Velasquez (Cuba)  
500-man army  
What was Cortes like?  
Tobasco; Yucatan Peninsula  
Marina (interpreter/mistress)  
Why Vera Cruz created?  
gifts of gold  
horses, cannon, iron armor  
hanged rebels; burned ships  
Tlascalans vs. Aztecs  
“God-Gold-Glory”  
Moctezuma’s dilemma?  
Why hang Cortes?  
banned human sacrifices  
temples ransacked  
3000 civilians killed  
“La Noche Triste”  
causeways & canals  
smallpox epidemic  
Qualtenac (“Fallen Eagle”)  
100,000-man army  
66 Spanish sacrificed  
psychological warfare  
legitimizing imperialism  
New Spain (Mexico)  
Mexico City  
Catholic missionaries  
haciendas & palaces  
Indian peasants  
encomienda  
captain-general, not governor  
civilization destroyed  
1,000,000 Indians left (1640)

**“Lost Kingdoms of the Maya” (1994; 60 minutes)**

The Maya	tomb burials (elites)
made from corn	family mausoleums
1839	temples atop temples
Honduras (Central America)	walls inside walls
John L. Stevens (archaeologist)	masks (birds, etc.)
Copan	Rosalena
Frederick Catherwood (artist)	flint blades (firestone)
Yucatan	9 Maya lords
Chitzen Itza	roads
Chiapas (Palenque)	flourishing trade
Honduras; Guatemala; El Salvador (S.)	Caracol vs. Tikal
Mexico (N.)	562 AD
Acropolis	peace-loving philosophers?
30,000 stone fragments	warlike peoples?
“G. O. K. Pile”	8 <sup>th</sup> C. AD
temple tombs	expansion
no gold	sacrificing captives
pots	sieges; beheadings
hieroglyphic writing (50%)	“Dark Ages”
codices (burned by RC priests)	cities abandoned
almanacs	761; 859; 879 AD
scribes; astronomy	last inscriptions
cyclical universe	“We can fail”
solar eclipses	civil war (1990s)
millennial chronologies	100,000 Maya killed
epigraphy	40,000 Maya leave
200 BC (1 <sup>st</sup> Maya king)	Mayan collapse?
400 AD (city buildings)	
plaza	
tobacco; jade; feathers	
rubber ball game	
no hands or feet	
blood sacrifices	
“the force” of the universe	
piercing the foreskin	
incense burning	
passion for ritual	
Catholicism & Mayas	
Mayan dress (village unique)	
woven patterns (source of?)	
“dream world”	
sacred & secular merge	
underworld at death	
under floor burials (commoners)	

**“Maya: The Blood of Kings” (1995; 48 minutes – Time/Life’s “Lost Civilizations”)**

750 AD  
rain forest  
Tikal (40,000)  
Hieroglyphic code  
Central America  
250-900 AD  
Belize; Guatemala; Honduras;  
Southern Mexico  
Atlantis or Greek connection  
pyramids  
Palenque, Mexico (1957, Alberto Ruiz)  
crypt  
jade masks  
writing system  
Diego de Landa (priest)  
four books remain  
utopia  
Chichenitza  
365 steps  
365 & 260 days  
solar eclipses  
33 seconds off  
December 21/23, 2012  
Shamans  
deformed skulls  
teeth drilled  
mind-altering drugs; alcoholism  
Berlin, Germany  
tyrannical rule

**What do we learn from this film about**

1. Mayan ballgames and their consequences?
2. the size of Mayan cities like Tikal?
3. Mayan architecture and stone sculptures?
4. why the Maya “simply walked away” from their cities?
5. why the Mayas built pyramids in the jungle?
6. how the meaning of Mayan civilization was painfully deciphered from cryptic codes?
7. the Mayan writing system—one of only five unique systems in the world?
8. why Diego de Landa burned Mayan books?
9. Mayan mathematics and astronomy?
10. Mayan fears of the gods of the underworld?
11. how one Mayan temple’s pictures changed archeologists’ views of the Mayas?
12. why the Mayas were so submissive to tyrannical rulers?
13. the symbolic importance of blood to the Maya?

**“History’s Turning Points: Conquest of the Incas (25 mins.)[History Dept. series]**

Peru (1432)  
Francisco Pizarro  
Aztecs (Mexico)  
170 soldiers  
gold & silver  
Incan Empire  
brain surgery  
Estremadura Province  
illegitimate & illiterate  
Hernan Cortes  
Swords, lances, armor, horses  
lunar omens  
“All will vanish in smoke”  
smallpox plague (effects)  
“iron slings”  
civil war  
Huascar  
Atahualpa  
sun worshipers  
isolation  
architects & engineers  
trapezoidal arches  
hierarchical society  
The Inca = god  
Mummification  
no private property  
labor tax  
textiles & crops  
10,000,000 people  
terraced hillsides  
irrigation  
road network  
messenger runners  
*quipus* (knotted strings)  
conquistadors  
Catholic Church  
“Deaths will be your fault”  
Cuzco, Quito, Jauja  
50,000 Indians  
“They are rude and dirty”  
“We have no need to fear them”  
*chichi* (drink)  
500:1 odds  
kidnapping plot

victory celebrations  
“a friend & a brother”  
“wet themselves in terror”  
Dominican friar  
forced conversion  
massacre of 4,800  
Atahualpa’s ransom  
ingots  
food storehouses  
6 tons gold; 12 tons silver  
tried for treason  
garroting  
“Francisco”  
Charles V  
armies dispersed  
Cuzco captured  
Machu Picchu

**“ Inca: Secrets of the Ancestors” (1995; 48 minutes)[Time/Life CB311.T5]**

Civil War (1532)  
Atahualpa  
skull drinking  
mountains & deserts  
100-year civilization  
roads & bridges  
250 miles/day (messengers)  
sun god = chief deity  
Macchu Picchu  
Hiram Bingham (1911)  
“City in the Sky”  
reed boats  
large lungs, short legs  
llamas & alpacas  
wool & clothing  
corn, tomatoes, peanuts  
potatoes (200 varieties)  
coca leaves  
canals; terraced fields  
10,000-year civilizations  
Amazon River jungle  
Andes Mountains  
Atlantic-facing desert  
polytheistic religion  
“Son of the Sun”  
polygamy  
absolute authority  
Winter Solstice  
ancestor worship  
mummification (embalming)  
“Court of the Dead”  
braided hairstyles  
desert burials  
Paracas (1925)  
Samuel Lothrop  
elongated skulls (elites)  
trepanation (skull surgery)  
60% survived  
chichia (drug)  
copper & bronze tools  
Nazca  
desert sand riddles  
135 miles of patterns  
outer-space visitors?

astronomical calendars?  
ceremonial dance roads?  
glacial ice (symbolism)  
giant condors  
300 new drawings  
Jim Woodman (1975)  
Nazca hot air balloons?  
Francisco Pizarro (1532)  
guns & horses  
10 horses v. 1000 Incas  
168 Spaniards v. 80,000 Incas  
22’ x 17’ room full of gold  
Moche People (650-800 AD)  
Temple of the Sun  
140,000,000 adobe bricks  
human sacrifices  
irrigation systems  
fishermen in reed boats  
artisans & reliefs  
rituals & eroticism  
El Brujo  
warrior priests & healers  
sorcery & magic  
cactus hallucinogen  
grave robbers  
Black Market  
gold head w/lapis lazuli eyes  
royal burial chamber  
gold, silver, copper, turquoise  
richest tomb in Americas  
earthquakes & droughts  
garroted to death  
Roman Catholic Church  
Lima, Peru  
burial of mummies  
Garcilasso de la Vega

**“History’s Turning Points: Siege of Constantinople” (25 mins.)[History Dept. series]**

Constantinople  
Byzantine Empire  
Constantine XI  
Orthodox Christian Church  
Roman Catholic Church  
Christian feud  
1204 AD  
Crusaders’ siege  
Ottoman Empire  
674 AD  
Sultan Mehmet II  
1451 AD  
Bosporus Strait  
Rumelli Hisar  
Sea of Marmara  
“I look alone to God”  
10:1 odds  
Janissaries  
Bosnia, Serbia, Albania  
Artillery  
29’ long, 26” bore (cannon)  
1000-pound cannon ball  
siege tower  
30 ships overland  
bombarding walls  
“lost tomb”  
24 May 1453  
lunar eclipse  
Sancta Sophia  
1000 years  
looting, raping, killing  
women & children enslaved  
men killed  
Haggia Sophia (mosque)  
Mehmet’s decree  
Constantinople = Istanbul  
Silk Road closed  
Christianity threatened  
Age of Discovery  
new warfare  
artillery = backbone of army

## “Africa Before the Europeans, 100-1500 A. D.”

Sahara Desert  
terracottas  
Tanzania  
Egypt; Nile River  
Dinka (Sudan)  
“Dark Continent”  
“children & savages”  
slave trade (1444 A. D.)  
70,000 a year  
30,000,000 sq. km.  
Plateau basin; equatorial forests;  
savanna; grasslands; deserts  
hunters & herders  
3000 B. C. disasters  
nomads  
oases  
Tubu  
camel traders  
Herodotus (450 B. C.)  
“Black Africa”  
Egypt (Alexandria)  
Ethiopia (Axum)  
Moslems  
King Nylibala  
Ghana; Mali; Songhay; Housa;  
Kanem Borno kingdoms  
Timbuktu (Mali)  
university  
Islam (1000 A. D.)  
King Mansa Musa  
Benin bronzes  
Oba (absolute monarch)  
Ivory saltcellar; souvenirs  
human sacrifices  
Nok terracottas  
clay; ivory; wood sculptures  
religious & magical art  
Masai (Kenya)  
bead work and facial painting  
gold; frankincense; ivory  
Kilwa & Gedi (trade centers)  
caravels  
Portuguese; Dutch; English  
Great Zimbabwe

gold & ivory  
Bantu (farmers)  
Cameroon & Congo Basin  
Sam & Khoi-Khoi  
cattle herding (Masai)  
nomads  
Dinka people  
leaderless society  
Swaziland  
Reed Dance  
archaeology  
Vasco da Gama (1498)  
charts & compasses  
Terra Incognita; “White Man’s Grave”  
colonialism (problems of)

## **“China in Transition, 581-1279 A. D.”**

Tan Chien  
Sui Dynasty (581-618 A. D.)  
Chen Peoples  
Grand canals and roads  
Great Wall  
Yangtze River  
administrative and legal systems  
Confucian learning  
education, order, morality  
civil service exams  
Tang Dynasty (618-907)  
Tai Zung (emperor)  
India; Afghanistan; Persia  
over-extension  
Korea; Manchuria; Tibet  
Tulas River (751 A. D.)  
Chang-on (capital) = 1,000,000 people  
Tibetans  
Buddhism  
India's origins  
Pagodas  
Sutra chants  
yellow saffron robes; gong; drums; incense  
temple complexes  
Japanese Buddhism  
pawn shops; famine relief; public works; education  
Nara Buddha (452 tons)  
woodblock printing (868 A. D.)  
40,000 temples & shrines closed  
wars & epidemics  
Sung Dynasty (960-1279)  
Emperor Tai Tsu  
110,000,000 population  
irrigation networks  
hardier rice  
commerce & trade  
Kaifeng (city)  
bureaucrats' examinations  
landscape painting  
Liao Dynasty (north)  
Chin Dynasty (Manchuria)  
xenophobia  
Hang-chow (capital)  
Mongols

**“Islam, Faith, & Nations” (1990; 120 mins.)**

Mohammed (“El Amain”)	hermits
Queen Hatshepsut	Allah
Queen of Sheba	Ramadan
Solomon	clairvoyant
Emperor Trajan	Mount Hera
Queen Xena (Xenobia)	The Ka’aba
Hadijah	4 wives
Abraham, Moses, Jesus	Medina
Archangel Gabriel	The Hegira
Abu Bakr	mosque
Hagar & Ishmael	Koran
Othman	amnesty
Ali	8 June 632
Umayyads	5 prayers/day
Abbasids	Purification rites (water, sand)
Haroun-al-Rashid	minaret
Avicenna	alms giving
Omar Khayyam	no interest charged
Urban II	Zacat (tax/offering)
Mehmed IV	alimony
Sinbad	4 months 10 days
T. E. Lawrence	right of custody
nomadic	Caliph (successor)
Islam	infidels (“agents of Satan”)
Crusades	Byzantium & Persia (Sassanids)
1,000,000,000 Moslems	Dynastic principle (660 AD)
Mecca	Morocco, Spain, France
Arabia	Poitiers (732 AD)
camels; dromedaries	Berbers
Nile River Valley	Medina, Damascus, Baghdad
Land of Punt	(capitals)
Red Sea	Arabic numerals & zero
Ethiopia	algebra & logarithms
Aksum	clocks; gears; windmills
Caravans	Gibraltar
Petra; Palmera	Pyrenees Mountains
Bedouins	Lombards & Franks
oasis	Cordova
patriarchy	Andalusia
Sheik	Seville
raids	Granada
570 AD	Alhambra Palace
tribe & clan	Palermo, Sicily
monotheism	Norman culture

## “Islam, Faith, & Nations” (Continued)

Crusades (1095-1278 AD)	Istanbul
Saracens	West Africa (1000 AD)
Ottoman Turks	Ghana & Mali
Vienna	Timbuktu
Constantinople (1453 AD)	Slave trade
Gazna, Afghanistan	imperialism
Bazaar	Galullah
India & Pakistan	Black Muslims
Mongols	Chicago
Hindus	40% of Black Africa
caste system	Petroleum
Heyderabad	60% of world’s oil
Missionaries	irrigation
Malay Peninsula	fertilizer
China	Pan-Arab satellite
Philippines	“freedom & faith”

### What did we learn from this film about

1. where most Islamic peoples live today?
2. what the teachings of Islam are?
3. how Moslems pray and worship?
4. how Arabs traveled across deserts and seas?
5. Arab building styles?
6. Arab trade items with other Middle Eastern cultures?
7. how the size of Arabia compares with France?
8. Bedouin lifestyles (food, clothing, tents, etc.)?
9. the roles of women in Arabian society?
10. Mohammed’s early life and influence in changing Arabic paganism?
11. how Mohammed prevailed over his opponents?
12. how a Moslem purifies himself in cities? In deserts?
13. how Islam’s Ramadan differs from Roman Catholics’ Lent?
14. the grounds for divorce in the Koran? Child care provisions therein?
15. the violent overthrow of successive Moslem dynasties?
16. Moslem science, math, philosophy, literature and medicine?
17. how Moslem art combines Byzantine, Persian and Christian elements?
18. the impact of the Crusades on the East from 1095 to 1278 AD?
19. Islam’s impact on Spain, Afghanistan, India, and Pakistan?
20. why Islam appealed especially to sailors and merchants?
21. how discoveries of oil in the Middle East have changed Moslem societies? Why?
22. how “freedom and faith” continue to inspire Moslem life?

**“The Barbarians: The Goths”** (DVD, 43 mins.) [Strayer collection]

410 AD  
Rome  
orgy of murder & plunder  
Why Goths fought?  
375 AD  
Balkans  
Huns of China  
Han Dynasty  
Danube River  
Huns v. Goths  
Horsemen & archers  
Goths = farmers  
Hides traded  
Clan chieftains  
Tribal council (why met?)  
Fridigor  
Emperor Valens  
Patronage  
Christianity v. pagan gods  
Roman treachery  
“concentration camps”  
starvation & death  
conversions  
enslavement for dog meat  
secret rearmament  
rebellion  
Marcianople (378 AD)  
Betrayal  
Thrace  
Raids & plunder  
Roman army  
9 August 378 AD  
Battle of Adrianople (Turkey)  
15-20,000 soldiers/army  
infantry, cavalry, archers  
“turtle” formation (Roman shields)  
Gothic cavalry v. right flank  
10-15,000 Romans die  
no escape route  
“slaughter house”  
worst defeat in 400 years  
General Theodosius  
382 AD  
Bulgaria Treaty

outsiders in Roman society  
“vulgar & dangerous barbarians”  
“disposable troops”  
10,000 men die (394 AD)  
Alaric the Goth  
395 AD revolt  
rewards of food & cash  
senior military command  
more lands  
Greece pillaged  
Emperor Arcadius (Constantinople)  
408 AD  
invasion of Italy  
Sack of Rome (August 410 AD)  
Emperor Honorius (Rome)  
St. Augustine of Hippo (N. Africa)  
psychological blow  
first defeat in 800 years  
Alaric’s death & burial (410 AD)  
legacy = joining of Gothic peoples  
Visigothic Empire (Port., Sp., S. Fr.)  
300 years  
Romanesque architecture  
“Keepers of the Roman flame”  
711 AD  
Muslim invasion of Spain

**“The Barbarians: The Huns”** (DVD, 43 mins.) [Strayer collection]

5 <sup>th</sup> C. AD	Hungary = center of empire
fear & destruction	sophisticated politicians
strategy & diplomacy	450 AD
China	Emperor Marcian
Steppes	annual tribute denied
Psychological warfare	Ravenna, Italy
No written records	Princess Honoria
Few archaeological remains	Emperor Valentinian
Great Wall of China	Honoria’s proposal to Atilla
Han Dynasty	invasion of Gaul
Danube River (W. civilization)	Burgundians & Ostragoths
Emperor Honorius (West)	“Scourge of God”
Emperor Arcadius (East)	role of Christian Church
406 AD	Pope Leo I
royal hostages	General Aethius
Aethius	451 AD
Reflex bow (advantages?)	“To glut the soul with vengeance”
Lived on horseback	Orleans, France
Raw meat & milk	20 June 451 AD
Guttural language	30-50,000 men
422 AD	Battle of Chalons
Emperor Theodosius	archers, cavalry, infantry
350 pounds gold (tribute)	bleeding to death
425 AD	“pushing and yelling”
civil war	no quick communication
433 AD (peace)	funeral pyre
Hungary	Why let Huns retreat?
Atilla the Hun	Huns = counterweight to Goths
443 AD	invasion of Italy (452 AD)
Blada (brother)	Leo I “the Great”
War leader cult	Mantua meeting with Atilla
Sword of Mars	Why Atilla retreated?
Impaling spies & princes	epidemic disease (malaria)
Plunder, tribute, power	453 AD
447 AD	drunken stupor
Balkans invaded	Atilla’s death
Infantry & cavalry	cardiac arrest? massive stroke?
Roman Empire invaded	civil war
Siege technology	Huns = unconquered
60 fortresses taken	“melting pot” end
448 AD	Roman Catholicism
Hunnic Empire	Catholic propaganda re: Huns
Black Sea to Mediterranean Sea	2000 pounds gold/year (tribute)

**“The Barbarians: The Mongols”** (DVD, 43 mins.) [Strayer collection]

“storm out of the steppes”  
12<sup>th</sup> century  
Islamic states (Persia)  
Chinese dynasties  
Tatars & Mongols  
Mongolia (-90 degrees F.)  
1175 AD  
Tatar v. Mongol rivalry  
Chin Dynasty  
Genghis Khan (ironworker)  
Tatars poisoned his father  
Revenge  
30 years  
Khan = great leader  
Power & charisma  
Unity by 1196 AD  
Defeat of the Tatars (2 years)  
Mobility (horses)  
Tactical teams  
Sacred hierarchy  
“eternal heaven”  
1206 AD  
Great Khan  
Tents (cane & felt)  
Women’s role?  
Chin Empire (1211 AD)  
Sung Empire (allies)  
Siege technology  
Terrorists  
Huge drums  
Slaughter every living thing  
1215 AD  
Beijing, China  
Yam (pony express)  
1218 AD rebellion  
“Disaster will reach you too!”  
Kwarazm Empire  
Silk Road  
1500-camel caravan  
Mongol trade  
Sultan Mohammad’s actions  
Mongol revenge (1219 AD)  
Samarkand (capital)  
Genghis’ military tactics?

siege of Otrar  
cruelty unlimited  
molten silver death  
3-pronged attack  
psychological warfare  
retreats & feints  
hail of arrows  
desert smugglers & bandits (guides)  
1220 AD  
rearguard attack  
sowed salt in the fields  
chopped down orchards  
destroyed wells & canals  
Yellow River to Caspian Sea  
East open to West (Beijing to Rome)  
*Pax Mongolica*  
Ibn-Batuta  
Genghis Khan died (1227 AD)  
50 guards  
secret burials  
4 kingdoms (14<sup>th</sup> C.)  
Golden Horde  
Great Khanate  
Persian Ilkhanate  
100,000 Mongol army  
tribal warlords  
Timor the Lame (Tamerlane)  
chess player & strategist  
two wives (bigamy)  
1375 AD  
Uzbekhistan  
killed men but saved artisans  
Samarkand  
irrigation canals  
Muslim architecture  
colossal mosque  
merciless cruelty  
sacked Persia (1378 AD)  
Hindu Kush  
invaded India  
heaps of heads  
70-80.000 dead  
psychological warfare (terror)  
Ottoman Turks

1402 AD

Constantinople (Istanbul)

Ankara fortress

Sultan Bayassid

Sultan captured

Europeans rejoice

Ming China invaded

Timor died (his curse?)

22 June 1941

Hitler attacks Russia

Sea of Japan to the Baltic Sea

Mongolia

**“The Barbarians: The Vikings”** (DVD, 43 mins.) [Strayer collection]

explorers, settlers, traders  
North sea  
Fjords & farms  
Scandinavia (Norway, Sweden, Denmark)  
1880 archaeological discoveries  
grave ships  
death = journey  
“bane of the Dark Ages”  
sedentary & agricultural  
chiefs over clans  
Viking raiders  
Long ships (why revolutionary?)  
4-6 weeks building  
broad or deep beams  
Norway, Scotland, Iceland, Greeland  
Low draft (3’’)  
Plunder = goal  
Lindisfarne (793 AD)  
Why raided monasteries?  
“Devils from hell”  
knife, sword, battleaxe  
*Anglo-Saxon Chronicle*  
Silver (not gold)  
Scores of ships in fleet  
845 AD  
Seine River plunder (Paris)  
Ragnar’s Vikings  
111 citizens hanged  
Loire River plunder  
Charles the Bald  
Bribes (6 tons silver & gold)  
790-1100 AD  
Iceland & Greenland colonized  
Eric the Red  
Greenland settled  
Othling (assembly of free men)  
Leif Ericson  
1000 AD  
Newfoundland settled  
L’Anse Aux Meadows  
Christianity v. paganism  
Beserker (pagan priest)  
Fire test  
Harold Hardrada (11<sup>th</sup> C.)

King Olaf (Norway)  
Kiev, Ukraine  
international trade  
slave masters  
Viking mercenaries (1038 AD)  
Sicily  
burning birds trick  
Snorri Snorrason  
King of Norway (1047 AD)  
“King Harold’s Saga”  
longhouse celebrations  
drinking mead  
Great Hall  
Oslo, Norway  
markets  
wheat, vegetables, furs, fabrics  
pottery, glass, jewelry, coins  
slaves  
England  
1066 AD  
York, England  
Black Raven (banner)  
Stamford Bridge (battle)  
King Harold Godwinson  
swordsmen & archers  
savage slaughter  
270 ships; 30 ships return  
absorption & conversion  
Rus (Russia)  
Normans (Normandy)  
enriching Western civilization

“The Barbarians: The Franks” (DVD, 43 mins.) [Strayer collection]

Rhine River (300 AD)  
civil war  
Gaul  
Constantine  
“barbarian dogs”  
Toxandria (Netherlands, Belgium)  
355 AD  
440 AD  
nature gods  
miracles  
446 AD  
Merovich  
Merovingians  
Tournai, Gaul  
Frank weapons  
Battle of Chalons (451 AD)  
Attila & the Huns  
Childeric (457 & 481 AD)  
463 AD  
Visigoths of Spain  
Bishop Gregory of Tours  
Thuringia (Germany)  
Clovis (prince)  
Childeric’s grave (contents?)  
Soissons (486 AD)  
General Siagrius  
Merovingian Dynasty  
Rhineland, Germany (491 AD)  
King Sigiburt  
Soissons (496 AD)  
Queen Clothilda (Christian)  
Alemanni (Germanic tribes)  
“God of Power” (who brings victory)  
3000 Franks convert  
Alaric the Visigoth  
Amboise conference (truce)  
Vauille, Gaul (506 AD)  
Tours, Gaul (508 AD)  
Emperor Anastasius (Byzantium)  
Cloderic  
Clovis’ intrigue, murder, & duplicity  
Paris (capital)  
domination & assimilation  
Clovis dies (511 AD)

Church of Holy Apostles  
quartered kingdom (chaos)  
fratricide (civil war among brothers)  
Charlemagne (768 AD)

**“The Barbarians: The Lombards” (DVD, 43 mins.)[Strayer collection]**

Goths, Huns, Vandals  
6<sup>th</sup> C. AD  
famine & plague  
Lombards  
Danube River (488 AD)  
vicious raids  
Scandinavia (origin of)  
Pannonia (Austria & Hungary)  
Constantinople (capital)  
Albown (prince)  
Paul the Deacon  
Gebhets  
Goths  
Emperor Justinian  
Ravenna, Italy  
10,000 Lombards  
General Merce  
Danube River  
Avars of Asia (565 AD)  
skull drinking cup  
Rosamunde  
Italy (568 AD)  
wine vineyards  
Pope John III  
Saxons, Bulgars, Suevis  
50,000-200,000 men  
plague  
Pavia, Italy (570 AD)  
“duke” and “duchies”  
Spoleto & Venevento  
Verona, Italy (572 AD)  
Queen Rosamunde (“a woman scorned”)  
Pelemicus (assassin)  
Governor Longinus  
Ravenna (Byzantine capital)  
poisoning (women use it)  
Rome, Italy (590 AD)  
attacks on monasteries & priests  
Peace treaty (605 AD)  
Pavia, Italy (701 AD)  
Aripert II  
blood feud (consequences?)  
Comacina, Italy (703 AD)  
Bavaria  
Luprand’s revenge  
Pavia, Italy (712 AD)  
dueling (justice)  
Rome, Italy (725 AD)  
Pope Gregory II & III  
icons (murals, mosaics)  
Emperor Leo (iconoclasm)  
dukes’ rebellion  
Ravenna, Italy (740 AD)  
Rome, Italy (772 AD)  
King Desiderius  
Pope Hadrian & the Franks  
Charlemagne  
Pavia, Italy (773 AD)  
25,000-35,000-man army  
Lombardy  
Lombard art, sculpture, law  
communes of northern Italy

**“The Barbarians: The Vandals” (DVD, 43 mins.)[Strayer collection]**

Central Europe (406 AD)  
Huns (from steppes of Asia)  
Vandals (Baltic Sea area)  
Rhine River (frozen)  
Hispania (Spain & Portugal)  
409 AD  
famine & starvation  
Emperor Honorius  
Visigoths v. Vandals  
Gaiseric (chieftain)  
sea power (428 AD)  
Ravenna, Italy  
Empress Placidia  
Valentinian III  
General Aethius (ambitious)  
Governor Boniface (greedy)  
North Africa = “bread basket”  
Ravenna, Italy (428 AD)  
Giordanes (6<sup>th</sup> C. historian)  
80,000 Vandals (Africa)  
civil war (430 AD)  
Hippo Regius, Algeria siege  
St. Augustine (Bishop of Hippo)  
Arian Christians  
Catholic Christians  
crusade ideal (“Holy warriors”)  
435 AD  
Carthage (Tunisia)  
439 AD  
Imperial Roman fleet  
Sicily (440 AD)  
Valentinian III (442 AD)  
Honorius  
Vandalia at peace  
Rome, Italy (455 AD)  
Emperor Valentinian III murdered  
Petronius Maximus murdered  
Empress Eudocia’s treason  
Pope Leo’s deal with Gaiseric  
pillage, rape, & looting  
Honorius weds Eudocia  
Emperor Leo of Constantinople  
100,000-man army & navy  
General Basiliscus

fire ships & Roman catastrophe  
Gaiseric dies at 88  
persecution of Catholics  
Emperor Justinian (533 AD)  
General Belisarius  
Vandals defeated (534 AD)  
Honorius captured & enslaved  
“vandalism” (meaning today)

**“The Barbarians: The Saxons” (DVD, 43 mins.)[Strayer collection]**

Northern Germany (380 AD)	Aethefrith defeated
Saxons	King Edwin of Northumbria
glory & gold	627 AD (conversion)
North Sea pirates	God of power & majesty
Odin & Votan	Edwin killed (633 AD)
animal sacrifice	Sutton Hoo (1939 discovery)
storms, floods, migrations	King Redwald’s grave?
Hengis & Horsa (brothers)	feuds & dynastic rivalry
Kent, Britain (436 AD)	Vikings of Denmark
Britons v. Picts & Irish	870 AD
villas (patricians)	King Edmund captured
Gildas (monk-historian)	Ring of Odin
Vortigern (“arrogant tyrant”)	“the blood eagle” (torture)
mercenary soldiers	King Guthram (Vikings)
three Saxon ships (449 AD)	King Alfred of Wessex
Picts v. Saxons (452 AD)	Somerset Fens battle
10,000 Saxon immigrants	guerilla warfare
Ravina (dowry = Kent)	“Egbert’s Stone” meeting (878 AD)
farmer serfs	King Guthram’s conversion
Why vengeance?	Anglo-Saxon Kingdom (886 AD)
Vortigern murdered	burghs fortified
Horsa killed	mobile army raised
Salisbury Plain	schools founded
Stonehenge parlay	Latin texts translated into English
“saxes” (long knives)	“Alfred the Great” (d. 899 AD)
Hengist rules (458-488 AD)	William the Conqueror (1066 AD)
Welsh (“stranger”)	
Pevensey, Britain (491 AD)	
Ambrosius Aurelianus of Britain	
Arthur (warrior-prince)	
Mount Baden (Bath)	
“Death to pagan pigs!”	
Legend of Camelot	
30 kingdoms in Britain	
Bernicia	
King Aethelfrith	
Northumbria (604 AD)	
Prince Edwin flees (615 AD)	
King Redwald of East Anglia	
sacrificial rites	
rite of sanctuary	
family honor	
kings = generals in war	
River Trent, Northumbria	

**“Amazon Warrior Women” (2004; 50 minutes)**

Greek mythology  
Amazon warriors  
Archery skills  
boy babies abandoned  
beautiful, graceful blondes  
Russian burial site  
Mongolia nomads  
German DNA test  
Steppes of Russia  
burial mounds  
archaeologists  
Jeanine Davis-Kimball  
2500-year mystery  
mirrors (meaning?)  
gold beads  
silver bowl  
alabaster jar (Egypt)  
earring  
30-year-old female  
“attack pose” (skeleton)  
110 iron arrowheads  
warrior-priestess  
Leonid Yablonski  
swords, daggers, arrowheads  
“Skeleton 272”  
2500-year span  
Samara (Russia)  
forensic techniques (what?)  
tall in height  
biochemical analysis  
Munich, Germany  
Greek image of Amazons  
sultry huntress  
Homer’s *Illiad* (Amazons & Trojans)  
Pentiscalaea v. Achilles (tragedy)  
Herodotus & Amazons  
Scythian men & Amazons  
Scaramacians  
Black Sea region  
mounted female archers  
costumes on pottery  
shield patterns  
“warrior women” legend  
Mongolian women

Cossacks  
Yurts (huts)  
Joachim Burgher & DNA sample  
recurve bow  
clothes (symbols on?)  
nomadic women  
cheese & milk meal  
Cossack DNA  
Mainz, Germany  
all skeletons = female  
Scaramacians = Europeans?  
genetic evidence  
blonde nomad girl (Mirangu)  
Wiesbaden, Germany  
reconstruction of Skeleton 272  
phenotypes change  
Cossack links to Amazons

**(DVD) “The Plague: 1347” (90 mins.; History International, 2008)**

Run, pray or hide?  
Black Death  
Tuscany, Italy (1310)  
Global climate = colder  
apocalyptic visions  
famine, war, plague  
Edward III (England)  
Calais (1347)  
Philip VI (France)  
100 Years’ War (1337-1453)  
Princess Joan & Prince Pedro  
Avignon, France  
Pope Clement VI  
priests with concubines  
Church corruption  
Roman v. French pope  
Gies de Cheriak (physician)  
Lower Mongolia (1347)  
China, India, Turkey get plague  
Mongol Empire  
Great Silk Road (silk, spices, plague)  
Geneva, Switzerland  
Agament the Jew  
Venice (luxuries)  
troubador from Spain  
black rats  
siege of Caffa on Black Sea  
catapult plague victims  
“germ warfare”  
merchant ships  
Messina, Sicily (1347)  
fevers, chills, welts, buboes  
swollen lymph glands (black)  
hemorrhaging & mass death  
Shrine of Virgin Mary  
Avignon, France (1347)  
balance of 4 humours  
alignment of 3 planets  
Miasma theory  
God’s curse (for vices)  
contagious disease  
Bubonic Plague (*Yrsenia pestis*)  
fleas on rats  
lymphatic system  
Pneumonic plague (in lungs)  
bloody sputum  
4-5 year spread of plague  
Anthrax? Ebola virus?  
Montpellier, France  
mass grave (exhumed 2003)  
tooth pulp examined (results?)  
Venice, Italy (1347)  
saffron, cinnamon, silk, furs  
bacterial organism  
600/day death rate  
Marseilles, France (1348)  
Barcelona, Spain (60% died)  
Avignon, France (1348)  
Paris (50% died)  
Bourdeaux (plague hits Princess Joan)  
Cornwall, England (gentry flee cities)  
Edward III & son  
serfs died by 1000s  
Sienna, Italy (1348)  
priests refused Last Rites  
Bishop of Bath Oks lay confession  
Giovanni Boccaccio (Florence)  
fear, abandonment, theft  
penance of self-flagellation  
London, England (1348)  
5000 die (10% of population)  
horrible stench  
300/day died (London)  
11,000 in mass grave (Avignon)  
Rhone River consecrated  
Sienna, Italy (50% died)  
“the end of the world”  
de Cheriak catalogs symptoms  
blazing oil fires to purify air  
Princess Joan died  
Freiburg, Germany (1348)  
Flagellants (fanatics)  
avert God’s wrath  
whippings for 33.5 days (why?)  
leather whips with iron tips  
witch hunts  
no gambling, swearing, prostitutes  
enclosed coffins; no funeral bells

violence of holy blood  
alleged Flagellant miracles  
400/day died (Avignon)  
Pope Clement VI  
Geneva, Switzerland  
seek scapegoats (Jews)  
Agamont tortured  
myth of poisoned wells  
pogroms (killing Jews)  
Strasbourg, France (1349)  
St. Valentine's Day  
2000 Jews murdered  
Gies de Cheriak got plague  
Flagellants & outlaws  
October 1349 law  
charged Flagellants with heresy  
Cracow, Poland (1349)  
Jews expelled from Europe  
King Casimir the Great  
Scandinavia & Russia (1349-51)  
~50% Europeans died  
Venice (60% died)  
Avignon (50% died)  
Montpellier (95% died)  
England (33% died)  
upper classes survived better (why?)  
Gies de Cheriak survived  
15,000,000 people died  
impact on science, art, economy?  
Petrarch (Italian poet)  
Florence, Italy (1350)  
looting, drinking, violence result  
role of faith  
birth rate rises (why?)  
50% died quickly  
despair, irrationality, doubt  
questioning authority of Church  
privatizing of religion  
Gies de Cheriak's book  
Italian agriculture thrives (why?)  
wages rose sharply (why?)  
more peasants bought land  
peasant diet contains more meat  
nobles lack laborers  
Loire Valley pillaging (1357)  
Rome, Italy (1357)

labor-saving machines invented  
printing press (Gutenberg)  
human anguish  
psychological transformation  
*danse macabre* (dance of death)  
*memento mori* (remember death)  
Renaissance (1350s-1550s)  
Bubonic Plague microbe today  
Saudi Arabia to USA?  
American Southwest  
prairie dogs & cats (carriers?)  
antibiotics = cure  
*Yrsenia pestis*  
microbes travel by jets now  
500,000/1000 people cross boundaries  
each year now (2008)  
Could it happen again?????

**“Alexander” D-VD** (Scenes 14-15; 12 minutes)

What do we learn from these scenes regarding

1. why a blood sacrifice preceded the Battle of Guagamela?
2. how military officers communicated orders to their troops during battle?
3. why Alexander is so popular and loved by his men?
4. what armor Greek and Persian soldiers wore?
5. why Alexander chose to fight Darius III?
6. what new tactics and strategies Alexander used against Darius?
7. what the best weapons of the Persians were? Of the Greeks?
8. why the Greek phalanx was so invincible?
9. what close order hand-to-hand fighting was like in the Ancient World?
10. why Alexander did not pursue the fleeing King Darius?

**“Vatel” DVD** (Scene 15; 7 minutes)

What do we learn from this scene regarding:

1. royal entertainments?
2. 17<sup>th</sup> century banquets?
3. Baroque music?
4. 17<sup>th</sup> century costumes?
5. the preparation required for such banquets and entertainments?
6. how lower class people are treated?
7. Louis XIV’s absolutism?
8. morality at Court?

What would you like/dislike about living at Court?

**“Affair of the Necklace” DVD** (Scenes 3 & 7; 7 minutes)

What do we learn from these scenes regarding:

1. Queen Marie Antoinette?
2. entertainment at Versailles?
3. Court society? (“lechers and parasites”)
4. Court gossip?
5. 18<sup>th</sup> century costumes?
6. 18<sup>th</sup> century manners and morals at Court?
7. the Marquis (minister) de Breteuil?
8. why lower classes despise nobles?
9. why the Countess de Valois doesn’t fit in at Court?

**“The Scientific Revolution”** (DVD, 60 minutes, 2007)

**[Part I]**

1550-1700

Nicholas Copernicus

*On the Revolution of the Heavenly Orbs* (1543)

theology (to 1550); science & law (after 1550)

Roman Catholic censorship

new academies

laboratories & observatories

Aristotle & Ptolemy

crystalline spheres

orbits = circular tracks

geocentric paradigm

printing press (1454)

world-wide exploration

Leonardo da Vinci (1452-1519)

birds, forts, weapons, anatomy

mirror writing

Nicholas Copernicus (1473-1543)

heliocentric theory

circular orbits

Index of Prohibited Books (200 years)

epicycles

Leonard Fuchs (1501-1566)

*Introduction of Natural Life*

500 plant drawings

Andreas Vesalius (1514-1564)

challenged Galen’s ideas

*Concerning the Structure of the Human Body*

University of Padua

Conrad Gesner (1516-1565)

6000 species categorized

“Father of Modern Zoology”

*History of Animals*

basilisks; dog-headed people (myths)

William Gilbert (1540-1603)

“Father of Experimental Science”

“Father of Electricity”

magnetic experiments

experiment & observation

earth’s electromagnetic poles

*On Magnetism* earth = magnet; electricity

Tycho Brahe (1546-1601)

astrology v. astronomy

alchemy v. chemistry

science v. magic & religion

Who hired astrologers?

astronomical observatory (Den.)

Tycho’s Star/nova

comet’s elliptical path

no solid spheres

Francis Bacon (1561-1626)

experimental scientific rules

*The Great Restoration*

experiences in nature

Royal Society of London

study of anatomy & physiology

Galileo Galilei (1564-1642)

telescope (14X magnification)

lunar craters

*The Messenger of the Stars*

*Pope Urban VIII*

*Dialogue on the 2 Chief Systems  
of the World*

public apology; house arrest

“The earth does move!”

*Discourses of 2 New Sciences*

*dynamics & ballistics*

**[Part II]**

Renaissance

Protestant Revolution

Scientific Revolution

search for knowledge & truth

Johannes Kepler (1571-1630)

Kepler’s Laws

elliptical orbits

*New Astronomy*

two foci per ellipse

$P_2 = K r^3$

*Harmonies of the World*

William Harvey (1578-1657)

University of Padua

Charles I

heart = a pump

*An Anatomical Essay*

arteries & veins & blood flow

experimental laboratory methods

Rene Descartes (1596-1650)

“I think, therefore, I am”

vortices

## [Scientific Revolution, Part II, continued]

*Discourse of Method; Meditations; Geometry*

algebraic geometry

mechanical universe

Robert Boyle (1627-1691)

chemistry, hydrostatics, physics, etc.

Charles I beheaded (1649)

royal Society of London (1662)

“The Father of Chemistry”

John Ray (1627-1705)

botany (natural theology)

catalogued plants, herbs, insects, fish

*Methodus Plantarum Nova*

Marcello Malpighi (1628-1698)

“Father of Microscopic Anatomy”

capillaries

chicken embryos

embryology

*Anatomia Plantarum* (Plant Anatomy)

Christian Huygens (1629-1695)

*Horologium Oscillatorium*

centrifugal force

*Discourse on the Cause of Gravity*

*Treatise on Light*

Antonine Van Leeuwenhoek (1632-1723)

bacteria & protozoa (“animalcules”)

muscle striations

Robert Hooke (1635-1703)

studies of elasticity & stress

Mars rotation

*Micro Graphia* (snowflake structure)

“cell”

diffraction of light

Nehemiah Grew (1641-1712)

botany & plant anatomy

*Anatomy of Plants*

Isaac Newton (1642-1727)

calculus (slopes of curves)

color & light (optics)

law of gravity

Voltaire & falling apple story

experiments with light & prisms

*Principia* Westminster Abbey

Edmund halley (1656-1742)

341 star paths plotted

*Star Catalogue*

Halley’s Comet

76-year intervals

24 comets’ trajectories

**(DVD) “Luther” (2003; selected scenes)**

What do we learn from these scenes regarding

1. the trials and triumphs of Luther’s life?
2. Luther as a husband?
3. Luther’s love of music?
4. Katherine von Bora”
5. the dangers of joining the Reformation?

**(DVD) “Little Ice Age—Big Chill” (2007, 90 mins.)**

“The Little Ice Age”	1,500,000 died
14 <sup>th</sup> -19 <sup>th</sup> centuries	skyrocketing crime
Summer 1653 (“Alps)	wheat, barley, oats, rye
Priests & holy water	cereal grains failed
“monster” glacier	1371-1791 (111 famines in France)
Glaciers “possessed by devil”	500,000 die in Russia (1691)
-2 to -3 degrees C.	murder of children
Climate volatility	Hansel & Gretel story
New York harbor froze	Bubonic Plague (1347-1350s)
2 feet snow (June & July)	“Black Death”
Famines	black rats & fleas
Climate fluctuations	funeral bells ring
Sediment cores	Flagellants & Penitents
2”-3” = 1000 years history	25,000,000 died (33% pop.)
“Ice Age” = 4 degrees F. cooler	witchcraft accusations
c. 1300 AD (4-7 degrees F. warmer)	Bern, Switzerland
“Little Climate Optimum”	1000 witches killed
Crops thrived	Innocent VIII’s accusation (1484)
Malaria dropped	Vikings in Greenland (4000)
Swamps dried up	L’Anse aux Meadows (1000 AD)
40-60,000,000 population	Greenland = paradise
Vineyards in England	cod, sheep, walrus
Gothic cathedrals built	“Little Ice Age” & Vikings
Peasant “lived on edge of doom”	livestock die
35 years = lifespan	starvation (why?)
50% infant mortality	native Inuits
14 <sup>th</sup> C. “chill”	ivory harpoons
4 degree F. drop in 10 years	1408 AD wedding
Severe winters	Norse perished (c. 1450s)
Glacial advance	What caused “Little Ice Age”:
Thames River froze (1607-1814)	1. Less solar radiation
“Frost Fairs”	2. Volcanic eruptions (gases)
1315-1320 = rainstorms	3. Oceanic conveyor belt interrupted
Crops ruined	1645-1715 = coldest period
Starvation & disease	“Maunder Minimum”

Glaciers threaten villages  
Agricultural Revolution  
Turnips & clover (resist cold)  
Sheep & cattle improved  
Manuring the land  
Peruvian Andes (Incas)  
Potatoes (why detested?)  
“the devil’s plant”  
30 Years’ War (1618-1648)  
Cereal crops destroyed  
German peasants starve (why?)  
1789 (bad harvests, cold, famine)  
July 14, 1789  
“Declaration of Rights of Man”  
Ireland (1845)  
Potatoes (1640s-1840s)  
lumper potato blight  
famine (1846-1851)  
cholera, typhus, malnutrition  
rats devour corpses  
1,500,000 peasants died  
Stradivarius violins (600)  
Antonio Stradivari (b. 1644)  
Why his violins superior?  
Slow-growth, denser wood (Swiss)  
Beer drinking in US (93%)  
14<sup>th</sup> C. English wines  
“Little Ice Age” killed vineyards  
Beer & hard liquor (17<sup>th</sup> C.)  
English, Dutch, Swedes, Germans, Irish, Scots  
Thomas Jefferson & beer  
George Washington & whisky  
Vilnius, Lithuania (2001)  
3000 skeletons  
Napoleon’s soldiers  
Invasion of Russia  
600,000-man army  
470,000 soldiers died  
-30 degrees F. temperatures  
130,000 soldiers retreated  
Starved & froze to death  
40,000 soldiers in Vilnius  
Typhus & gangrene  
Only 4000 survive  
1588 Spanish Armada  
Low pressure systems

hurricane-force winds  
30-foot waves (North Sea)  
56 ships wrecked  
21,000 sailors drowned  
“God breathed; enemies scattered”  
Christmas Day 1776  
George Washington v. Hessians  
Trenton, New Jersey (victory)  
Delaware River choked with ice?  
nine-hour crossing  
“year without a summer” (1815)  
11 April 1815  
Mount Tambora, Indonesia  
36 cubit miles of debris  
90,000 died in hours  
15.5 miles into atmosphere  
sulfuric acid droplet  
brown & red snow  
cold rain & gray fog  
crops fail; starvation; epidemics  
100,000 died of typhus (Ireland)  
Mary Shelley, *Frankenstein* (1816)  
“Bread or Blood riots”  
Snow in June 1816 New England  
75% of corn ruined  
birds in sky fell dead  
mass migration to Midwest  
1850s = end of “Little Ice Age”  
1. More solar radiation?  
2. Fewer volcanic eruptions?  
3. Industrialization?  
4. Oceanic conveyor belt?  
Could it happen again?  
global warming (+10 degrees)  
carbon dioxide  
“Greenhouse Effect”  
21<sup>st</sup> C. Ice Age?  
Pentagon’s “worse case scenarios”  
“Nothing is certain”

“The Secret files of the Inquisition” (2006; 40 minutes per episode)

Episode I: Montailou, France (14<sup>th</sup> C.)

Pyrenees Mountains  
Montailou, France (1308)  
Holy Office (Inquisition)  
Languedoc  
Cathars (“The Good Men”)  
dual creation; denial of marriage  
Catholic Church is satanic  
Chatelaine (noblewoman)  
Pierre Claire (priest & seducer)  
Beatrice de Fantasol  
Latin services & rituals  
laws, fines, taxes  
yearning for direct ties with God  
heresy = treason  
Gregory IX (1233)  
Dominican friars  
Inquisitor of Toulouse  
Inquisitors = outsiders  
September 8, 1308  
*Consolamente* (final blessing)  
*Endura* (starving to death)  
Otsiae brothers  
Feast of nativity of Virgin Mary  
Confession only to God  
Claire’s double hypocrisy  
Searches; summonses; trials  
Goal = to save heretic’s soul  
1310 informer  
Pierre Otsiae burned at stake  
Yellow cross of shame  
Bishop Jacques Fornier  
98 cases (1318-1325)  
Witchcraft  
Umbilical cords, seeds, mirrors, dry bread  
five heretics burned  
Claire’s bones burned (January 1329)  
Relation of spirit and flesh  
Benedict XII (Fornier)  
Rabbi Baruch debates Fornier  
“Kill all the Jews!”  
“Be baptized or die!”

Episode 2: Spain (15<sup>th</sup> C.)

Christians, Muslims, Jews  
chess (Muslim game)  
Aragon, Castille, Navarre (Christian)  
Granada (Muslim)  
Princess Isabella (“the Catholic”)  
ritual bathing  
Prince Ferdinand of Aragon  
unification of Spain  
secret Jewish weddings  
anti-Semitic riots (1391)  
ghettos & distinctive clothing  
*conversos*  
bankers & tax administrators  
Prince Juan (1478)  
secret circumcisions  
Pedro de Almazan (Jewish baby)  
Alcazar of Seville (palace)  
*Reconquista*  
Tomas de Torquemada  
Sixtus IV (1478)  
Dominicans = inquisitors  
spies & informers  
atmosphere of terror (1484)  
Zaragossa, Aragon  
“Judaizers” = heretics, infidels  
accusers kept secret  
torture to gain confessions  
feet burned; stretched on rack  
guilt by association  
refused pork; prayed standing; circumcized  
citation of 1484  
Constanza & daughters escape  
*auto da fe* (“foretaste of hell”)  
cloak of shame & conical hats  
exile, galleys, imprisonment, fire  
burned in effigy (how?)  
property confiscated  
thousands burned in 5 years  
15% of Spanish population  
baptized & rebaptized  
Simfa Cassabi condemned  
February 1485 decree

petitions & appeals to Rome  
Pedro Alburez (Inquisitor)  
death threats & murder  
hunt for assassins; torture  
64 conversos burned for treason  
Pedro de Almazan jailed  
*strapado*  
torture is legal to gain evidence  
Montessa beheaded (1487)  
Pedro de Almazon converts  
Granada conquered (1492)  
Alhambra Palace  
Christopher Columbus  
Expulsion of the Jews  
Queen Isabella & chess piece  
Proclamation of April 30, 1492  
gold, silver, jewels left behind  
a form of ethnic cleansing  
a new diaspora

### Episode 3: Venice (16<sup>th</sup> C.)

Protestant Reformation  
tolerance & commerce  
“publishing capital of Europe”  
Franciscan friar Lupitino  
Rome (1522)  
Pope Leo X  
St. Peter’s Cathedral rebuilt  
Bishop Giovanni Caraffa  
“cleanse the soul”  
Reform & restore the Church  
Theatine monks (oath of)  
extermination of heretics  
12,000 dead (1527)  
“Protestant heresy” (1529)  
University of Padua  
“hotbed of heresy”  
Anatomical dissections  
Girolamo Gonzolino  
prayer & confession to God  
vernacular sermons  
Cardinal Caraffa  
Pope Paul III  
Roman Inquisition (1542)  
interrogation chambers (torture)  
church and state united

### (Episode 3, continued)

Lupitino’s trial & imprisonment  
illicit book trade in Venice (1546)  
censorship by the church  
Pope Paul IV (Caraffa)  
blasphemers & heretics executed  
purging of Padua University  
Pomponio Algerio  
refusal to abjure (confess)  
secret letters  
attack on the Jews  
Papal Bull of July 12, 1555  
walled ghettos, yellow hats  
Talmuds burned  
Lupitino drowned (1556)  
Pomponio Algerio boiled alive  
Why were heretics executed?  
Inquisition attacked (1559)  
Index of Prohibited Books  
bookshop searches  
fines and penitence  
Girolamo Gonzolino  
life imprisonment  
presses closed  
vernacular Bible prohibited  
Venetians excommunicated (1606)

“The Real Robin Hood” (History Channel, 90 mins.)

outlaw, rebel, champion of people  
Robin Longstride  
Nottinghamshire  
13<sup>th</sup> Century (1180-1280)  
yeoman class  
1000s of “outlaws” in forests  
“wolf-heads”; “Merry Men”  
poaching  
Maid Marion  
Sherwood Forest (Royal Laws)  
freedom from restraint  
Major Oak  
Sheriff of Nottingham  
Sheriff’s duties & dungeon  
longbow  
Robin Locksley  
Wm. Langland, “Piers Plowman”(1370)  
“Rhymes of Robin Hood”  
“Robin Hood & the Monk” (1460)  
“The Gest of Robin Hood” (1500)  
oral histories, ballads, rhyming couplets  
Court records  
James Holt  
Robert Hode (1225-26)  
Robert Lefevre  
*Scotichronicon* (1377)  
generic nickname? copycats?  
Little John (traits of?)  
Will Scarlet (traits of?)  
Friar Tuck (traits of?)  
Alan-a-Dale (traits of?)  
Robin Hood (traits of?)  
martial practice  
Richard I “the Lionheart”  
Crusades (1095-1278)  
violence, fragmentation  
religion saturates society  
Christianity v. Islam  
Pope Urban II  
shield walls on foot; cavalry  
conroys  
mail armor, swords, mace, axe  
battle horses  
Saladin the Great

Truce of 1192  
Durnstein, Germany  
King John (traits of?)  
Philip Augustus I  
Eleleanor of Aquitaine  
William Marshall  
taxation increased 100-fold  
French territory lost  
war horses; palfreys (traits of?)  
12<sup>th</sup> century social changes  
Feudalism, castles, farms  
King, duke, nobles, yeomen, peasant  
Roles of knights, peasants, yeomen  
slings, staffs, daggers  
sword & shield  
bow & buckler  
bow & arrow  
guerilla warfare  
100 Years’ War (1337-1453)  
oak, ash, elm, yew bows  
flax bow strings  
armor-piercing arrows  
“blunts”  
Maid Marian (symbolism of?)  
Eve v. Virgin Mary imagery  
troubadour tradition; courtly love  
Victorian Romantic view  
20<sup>th</sup> C. feminist view  
Magna Carta (1215)  
habeas corpus  
Article 39 (trial by jury)  
common law  
liberty, equality, justice  
Legacy of Robin Hood today?

