

Concepts (be able to define each term in one to two sentences)

- Culture
- Archaeology
- Artifact/ecofact
- Stratigraphy/superposition
- Natural selection

Methods and Technology (explain what each is one is used for in archaeology and give a specific example of when we saw it put to use during this course)

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| - Radiocarbon dating and AMS | - Flotation |
| - Potassium Argon dating | - DNA |
| - Dendrochronology | - Obsidian sourcing |
| - Zooarchaeology | |

Human Evolution and Invention (explain the significance of each one in terms of human biological or cultural evolution, and approximately when it first appeared, or at least a very early example)

- Bipedalism
- Cranial capacity
- Lithic technology (Oldowan, Acheulian, Mousterian)
- Plant domestication
- Animal domestication
- Irrigation
- Metallurgy
- Trade
- Writing

Sociopolitical Organization (explain or describe each one in one to two sentences)

- Band, tribe, chiefdom, state
- Sedentism
- Egalitarianism
- Hierarchy
- Power in 3 domains: economic, social/ideological, political

Theory (explain each theory and how it relates to biological or cultural evolution)

- African exodus: “multi-regional” and “out-of-Africa” hypotheses
- Agriculture: “Oases vs Hilly Flanks”
- State: “hydraulic hypothesis” and “coercive theory”

Regional Expertise (Pick one region as your area of expertise. For your area of expertise be able to give a thorough description of that region's culture history as described in the text. Include dates, environmental/climatic information if applicable, subsistence strategy, cultural exchange, sociopolitical organization, and downfall if applicable.)

- Egypt and Africa (Predynastic Egypt, Dynastic Egypt, Afrocentrism, Nubia, Meroe, Aksum, Ancient Africa)
- South, Southeast Asia, and East Asia (Harappan, South Asia after Harappa, Origins of Chinese, War Lords, Southeast Asian)
- Lowland Mesoamerica (Preclassic peoples, Olmec, Origins of Maya, Classic Maya, Classic Maya collapse, Postclassic Maya)
- Highland Mesoamerica (Oaxaca Valley, Monte Alban, Teotihuacan, Toltec, Aztec)
- Andean Civilizations (Maritime foundations, Coastal foundations, Early Horizon, Initial Period, Moche State, Middle Horizon, Late Intermediate Period, Late Horizon and Inca, Spanish Conquest)

Geography (Be able to identify the basic region that the following artifacts, cultures, or sites belong to on a map).

Abu Hureyra	Eridu	Mycenae
Ancestral Pueblo	Giza	Olduvai Gorge
Angkor	Guila Naquitz	Olmec
Avebury	Harappa	Palenque
Babylon	Hohokam	San Lorenzo
Bandkeramik	Hopewell	Shang
Cahokia	Huon Peninsula	Sipan
Catalhoyuk	Jericho	Tenochtitlan
Chaco Canyon	Knossos	Teotihuacan
Chavin de Huantar	Koobi Fora	Thebes
Chichen Itza	Koster	Tikal
Chumash	Laetoli	Trinil
Clovis	Lapita	Uaxactun
Copan	Machu Picchu	Uruk
Cro-Magnon	Mali	Wari
Cuzco	Merimda Beni Salama	Willandra Lakes
Diuktai Cave	Mesa Verde	Xianrendong
Dmanisi	Moche	Yangshao
Dos Pilas	Monte Alban	Zhoukoudian
East Turkana	Monte Verde	Zimbabwe