

ARCHAEO-PRO SCHOOL PROGRAMMMES

A few 3D images are appended to some of the presentations as an optional addition if you wish to have your students make 3D glasses before the incursion. Please e-mail me, including the words SEND 3D GLASSES TEMPLATE in the subject field and I will e-mail the template and assembly instructions to you.

The 3D option is indicated by the  symbol.

1. General Ancient Egypt

Cost: \$7/student (\$6/student conditional on payment on the day)

Minimum charge/day: \$300

Programme: An introduction to the civilisation of Ancient Egypt. 5-10 min introduction with replicas of the civilisation/s of your choice; 40 mins data projector presentation; 40-45 mins worksheet of questions concerning the artefacts in the Mobile Exhibition

Aims: to introduce year 7s and 8s to Egypt as one of the two major river civilisations of the Ancient World.

Content: geography of Egypt, pyramids, temples, obelisk construction, nilometer of Aswan, inundation, irrigation, agriculture & foods, administration of the state, architecture/housing, shipping, trades, artwork, writing and the occupation of scribe, hieroglyphs, religion and the gods, death & burial, valley of the kings.

2. Ancient Mesopotamia

Cost: \$7/student (\$6/student conditional on payment on the day)

Minimum charge/day: \$300

Programme: An introduction to the civilisation of Ancient Mesopotamia. 5-10 min introduction with replicas of the civilisation/s of your choice; 40 mins data projector presentation; 40-45 mins worksheet of questions concerning the artefacts in the Mobile Exhibition

Aims: to introduce Mesopotamia as one of the two major river civilisation regions of the Ancient World.

Content: geography of Mesopotamia; civilisations - Ubaid, Sumerians, Akkadians; great cities of Sumer – Al ‘Ubaid, Ur, Uruk, Nippur, Lagash; agriculture, copper and bronze work; religion – the gods, temples, myths - Unuma Elish (creation story), Epic of Gilgamesh (flood story); Royal Graves of Ur – jewellery, gold work, weapons; Sargon of Akkad, cuneiform writing; Neo-Sumerian empire – Ur-Nammu & ziggurat.

Note: includes authentic replicas of the Sumerian creation and flood story cuneiform tablets

3. Digging up the Past

Cost: \$7/student (\$6/student conditional on payment on the day)

Minimum charge/day: \$300

Programme: An introduction to the civilisation of the methods and techniques of archaeological excavation. 5-10 min introduction with replicas of the civilisation/s of your choice; 40 mins data projector presentation; 40-45 mins worksheet of questions concerning the artefacts in the Mobile Exhibition

Aims: to introduce archaeology as one method of recovering evidence and drawing conclusions about past civilisation, its limitations and point out the roles of specialists in archaeology

Content: What is an archaeologist? the tell – how are cities buried?, strata; what archaeology is/is not; excavation procedures – surveying, systematic, controlled excavation, tools, sieving, photography – example of Tel Gezer; dating tools – case study of pottery on a destruction layer at Tel Lachish; discovery of a threshing floor at Gezer, coins in a Roman house; reconstruction of Megiddo 9th century B.C.; archaeological evidence and historical records – Gezer and campaign of Sheshonq in Palestine in 925 B.C. cf. Bible

4. The Mummy

Cost: \$7/student (\$6/student conditional on payment on the day)

Minimum charge/day: \$300

Programme: An introduction to Ancient Egyptian Mummies. 5-10 min introduction with replicas of the civilisation/s of your choice; 40 mins data projector presentation; 40-45 mins worksheet of questions concerning the artefacts in the Mobile Exhibition

Aims: to introduce year 7s and 8s to the ancient Egyptian practice of mummification

Content: early discovery of mummification, the process of mummification – removal of viscera, canopic jars, *Wa-bet* and *Per-nefer*, ceremonies, brain removal, later cheaper methods of mummification, wrapping, the Opening of the Mouth; various royal mummies; evidence of diseases; the funeral rites & mourning; *BA* and *KA*; coffins & mummy cases – symbolism; the death mask; the gods – the Weighing of the Heart

Disclaimer: I am entirely responsible for the sick mummy jokes in this lecture. I trust your students will be “wrapped”!

5. The Beginnings of Civilisation

Cost: \$7/student (\$6/student conditional on payment on the day)

Minimum charge/day: \$300

Programme: An introduction to the beginnings of civilisation. 5-10 min introduction with replicas of the civilisation/s of your choice; 40 mins data projector presentation; 40-45 mins worksheet of questions concerning the artefacts in the Mobile Exhibition

Aims: 1. To show some of the technological and social advances which allowed civilization to develop; 2. To impress upon students the impressive achievements of the ancient world; 3. To compare/contrast the past with the present

Content: The Mesolithic and Neolithic hunter-gatherer groups, development of agriculture & animal husbandry, specialisation of skills, ceramics, textiles, metallurgy, record keeping, writing, development of urbanisation and centralised administration, trade, kingship, diplomacy, law, organised religion, armies and city walls (Jericho, Mycenae), organised farming and irrigation (the shaduf), architecture & houses, mud bricks, stonework and carpentry, the arch, the wheel, boats, carpentry, the palace at Knossos, democracy, warfare

Sites looked at: Jericho, Çatal Hüyük, Choga Mimi, Nahal Oren, Knossos

6. Ancient Technology - how they did it

Cost: \$7/student (\$6/student conditional on payment on the day)

Minimum charge/day: \$300

Programme: An introduction to the technological innovations developed in the ancient world. 5-10 min introduction with replicas of the civilisation/s of your choice; 40 mins data projector presentation; 40-45 mins worksheet of questions concerning the artefacts in the Mobile Exhibition

Aims: 1. To demonstrate that ancient peoples were resourceful and intelligent enough to develop technology to accomplish amazing tasks; 2. To impress upon students the impressive achievements of the ancient world; 3. To show the archaeological and textual evidence for the techniques they used; 4. To falsify the notion that the ancients were unskilled illiterates who needed extraterrestrial help; 5. To acknowledge that some ancient methodology is still not well understood

Content: Stone tools of the Mesolithic and Neolithic - the sickle, the plow, the wheel (including the war chariot), ceramics - mud bricks and pottery (including the fast potter's wheel), textiles and weaving, bronze and iron metallurgy, woodwork, cutting, drilling and moving large stones (pyramids etc), multi-story buildings (Knossos), ancient astronomical observations, crop hybridization, irrigation (including water lifting machines), architecture & houses, the arch, public sewerage (including ancient toilets) and drainage, boats

7. The Romans

Cost: \$7/student (\$6/student conditional on payment on the day)

Minimum charge/day: \$300

Programme: An introduction to the civilisation of Ancient Rome. 5-10 min introduction with replicas of the civilisation/s of your choice; 40 mins data projector presentation; 40-45 mins worksheet of questions concerning the artefacts in the Mobile Exhibition

Aims: 1. To introduce year 7s to the ancient Roman civilisation and its strengths and weaknesses 2. To show the debt our Western civilisation owes to the Romans

Content: Pompeii, forum, streets, bars, housing: layout of houses, sanitation, bakeries, theatre, gladiators, bathhouses, eruption of Vesuvius, roads, origins of the

Romans: Etruscans, Sabines; founding of Rome, forum Romanum, basilica Julia, temple of Vesta, the army, forts, Caesar's siege of Avaricum, the triumph, Vespasian, the Colosseum, Augustus, census, crime & punishment, trial of Jesus, crucifixion, Pontius Pilate, persecution of Christians & Jews, split of the empire, fall of Rome.

8. *Ye Olden Ancient Egypt 3D Slide Show* **

Cost: \$7/student (\$6/student conditional on payment on the day)

Minimum charge/day: \$300

Programme: I send you a template for your students to construct their own 3D red-blue anaglyph glasses in class or as a homework project.

Your students use these to view the program.

Suitable for end-of-term programmes. Concentrates on *entertainment*. Almost all of the images are 3D with some breaks to rest the eyes. The red/blue images are created from early 20th century sepia stereograms.

Views of pyramids, sphinx, from the tops of pyramids, statues and items in the Cairo Museum, inside the Great Pyramid, insides of tombs, stone quarries, temples at Abydos, Karnak, Denderah, Luxor, Edfu, obelisks, the Nile plain of Thebes & the Colossi of Memnon, temple and tomb reliefs, Valley of the Kings, Aswan Nileometer, Abu Simbel temples, all accompanied by sand, camels and Arabs.

9. *Tutankhamun's Tomb*

Cost: \$7/student (\$6/student conditional on payment on the day)

Minimum charge/day: \$300

Programme: An introduction to the civilisation of Ancient Egypt. 5-10 min introduction with replicas of the civilisation/s of your choice; 40 mins data projector presentation; 40-45 mins worksheet of questions concerning the artefacts in the Mobile Exhibition

Aims: 1. To introduce year 7s to the discovery of Tut's tomb, its layout, its artefacts, and the life and times of the boy king.

Content: Introduction to reading the personal and throne names of the king in hieroglyphs, the location of the tomb in the Valley of the Kings, Howard Carter's work in finding the tomb under the debris from the tomb of Ramesses IV, Tut's place in the timeline of Egyptian history, the rings, chariots, thrones, beds, lamps, writing equipment, KA statues, burial shrines, canopic equipment, guardian goddesses, ushabtis, three coffins, sarcophagus, death mask, jewellery, daggers, Tut unwrapped, two stillborn children, his death (murder?).

10. *The Greeks*

Cost: \$7/student (\$6/student conditional on payment on the day)

Minimum charge/day: \$300

Programme: a 90 min. introduction to ancient technology and architecture:

40 mins data projector presentation; 35 mins worksheet of questions concerning the artefacts in the Mobile Exhibition

Aims: To introduce year 7s to the ancient Minoans, Mycenaens and Greeks.

Content: 1. The Aegean, Crete, Knossos palace, Queen's apartments, throne room, frescoes, Phaistos disk, bull leaping, ships; destruction of Thera. 2. Mycenae, walls, gate, grave circle A, death masks, swords, cups, palace and megaron, "Atreus" tomb, Vaphio cups, Schliemann & ancient Troy, the layers of Troy, Homer & the Iliad, Trojan horse, destruction of Mycenae, linear B tablets. 3. Athens, agora, altars, stoas, stoa of Attalos, peribolos of eponymous heroes, Pnyx, Mars hill & apostle Paul in Athens, panathenaic way, acropolis, propylaea, Parthenon, Pericles, democracy, Phidias & Parthenon marbles, Athena, Erecthion, caryatids, theatres, ostraca and ostracism, the gods, Attic pottery, Corinth, hoplites, Spartans, battle of Thermopylae, Salamis defeat of Xerxes, Alexander the Great.

11. *The Origins & Development of Writing*

Cost: \$7/student (\$6/student conditional on payment on the day)

Minimum charge/day: \$300

Programme: a 90 min. introduction to the origins and development of writing: 40 mins data projector presentation; 35 mins worksheet of questions concerning the artefacts in the Mobile Exhibition

Aims: To introduce year 7s to how writing originated, to demonstrate that writing as the world's most important invention allowed the development of urbanisation.

Content: MESOPOTAMIA: Token use in record keeping in Syria/Mesopotamia; pictographs develop from tokens, rise of urbanism and administrative power (Mari), cuneiform, education, Ebla & evidence of archives, a Sumerian medical text, Epic of Gilgamesh and Nineveh – library of Ashurbanipal, Babylonian cuneiform, laws (Eshnunna, Hammurabi), decipherment of cuneiform (Grotefend, Rawlinson, Hincks), Ugaritic, EGYPT: Narmer palette and pictograms, hieroglyphs, papyrus, proto Sinatic, ISRAEL, GREECE & ROME: Gezer calendar, Samaria ostraca, Pompeii, Dead Sea Scrolls, gospels papyri (John Rylands).

12. *Archaeology and the Bible*

Cost: \$7/student (\$6/student conditional on payment on the day)

Minimum charge/day: \$300

Programme: a 90 min. introduction to archaeological findings of Biblical importance:

40 mins data projector presentation; 35 mins worksheet of questions concerning the artefacts in the Mobile Exhibition

Aims: To introduce year 7s to major finds of Biblical importance; to set the Bible within its archaeological context ; to address recent forgeries

Content: the tell, archaeological methodology, pottery dating, limitations of archaeology, interpretation of evidence (Gezer), archaeological evidence for individuals (Tirhakeh, Tiglath-Pileser III, Pontius Pilate), customs and local

colour (Joseph in Middle Kingdom Egypt, illumination of words and Biblical terms (turtannu, rabsaris, rabshakeh), peoples and nations (Hittites, Philistines), confirmation of some specific incidents (Sargon II & Ashdod, Hezekiah and Sennacherib, fall of Jerusalem to Nebuchadnezzar, Roman census of Luke), prophecies of Biblical history (ruins of Babylon, destruction of Second Temple), the pedigree of the Biblical texts (Dead Sea Scrolls & Isaiah), Biblical knowledge of obscure facts (Belshazzar & Babylon, Fall of Samaria, Artemis and Ephesus).

13. Weird Archaeology (under development)

Cost: \$7/student (\$6/student conditional on payment on the day)

Minimum charge/day: \$300

Programme: a humorous and occasionally sarcastic 90 min. introduction to crackpot archaeological claims: chariots of the gods , pyramidiocy, Stonehenge, Atlantis

40 mins data projector presentation; 35 mins worksheet of questions concerning the artefacts in the Mobile Exhibition

Aims: To introduce year 7s to prevalence of crackpot archaeological interpretations so beloved by the media and popular books, ignorance of media in reporting/misreporting archaeology; to encourage critical thinking; to correct misunderstandings; to encourage admiration for our ancient past


Content: Eric van Daniken and misrepresentation of evidence (cutting & movement of stone, rope, rollers, sledges),

14. Ancient Warfare

Cost: \$7/student (\$6/student conditional on payment on the day)

Minimum charge/day: \$300

Programme:

** The *Ye Olden Ancient Egypt 3D Slide Show*  is entirely 3D – hence the larger glasses icon.

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G.R.Stone
ARCHAEO-PRO
8/5/2006