## Chapter 3

The Art of Ancient Egypt

## Ancient Egypt



## "Egypt is the gift of the Nile."

Hecataeus, quoted by Herodotus

The Nile begins in well-watered regions near the equator and flows northward across the Sahara Desert before it empties into the eastern Mediterranean Sea.


## Isis and Osinis

## Osiris

God of the underworld whose annual death and resurrection personified the self-renewing vitality and fertility of nature.


Isis and Osinis. 1291-1279 BCE (New Kingdom.) Temple of Seti I. Abydos

> Whether I live or die I am Osiris,
> I enter in and reappear through you, I decay in you, I grow in you,
> I fall down in you, I fall upon my side. The gods are living in me for I live and grow in the corn that sustains the Honoured Ones.
> I cover the earth, whether I live or die I am Barley. I am not destroyed. I have entered the Order, I rely upon the Order, I become Master of the Order, I emerge in the Order, I make my form distinct, I am the Lord of the Chennet (Granary of Memphis?)
> I have entered into the Order,
> I have reached its limits. . .
'Coffin Texts,' 330,

Papyrus: A paperlike material made by binding together two layers of strips of pith (a spongelike substance in the center of stems and branches) from the papyrus plant.


Last judgment of Hur-Nefer, from his tomb at Thebes, Egypt, Dynasty XIX, ca. 1290-1280 BCE. Painted papyrus scroll, approx. 1' 6" high. Bnitish Museum, London.

## Book of the Dead. Chapter One

...O you who are the openers of ways and the cleavers of roads for effective souls in the house of Osiris.

Open then the ways, cleave then the roads for my soul with you, so that he may go in in fury, and emerge in peace from the house of Osiris, without being blocked, without being turned back...

I have proceeded here, and no fault has been found with me: the scales are free of its moment.

## Horus and Hathor




Honus Stele
30 ${ }^{\text {th }}$ Dynasty
British Mus, London

Hawk-headed Horus. From Treasury of King Tut


Isis Nusing Honus
Ptolemaic Period (ca. 300-30 B.C.)
Faienoe; h. 6.7 in. Metropolitan, NY

## Hathor

The goddess of the sky, of women, and of fertility and love. Her principal animal form was a cow, and she was strongly associated with motherhood.

## In Upper Egypt she was

 worshiped with Horus,Hathornursing the infant Horus.


## Goddess Suckling King Wenis

From the pyramid temple of Wenis at Saqqara. 2356-2323 BCE. Limestone. Egyptian Museum, Cairo.


## Early Dynastic Period (Bronze Age)

## $30^{\text {th }}-26^{\text {th }}$ c. BCE



## Palette of King Nammer (back)

From Hierakonpolis, Egypt,
Predynastic, ca. 3000-2920 BCE.
Slate, approx. 2' 1" high.
Egyptian Museum, Cairo.


## Palette of King Nammer (firont)

from Hierakonpolis, Egypt,
Predynastic, ca. 3000-2920 BCE.
Slate, approx. 2' 1" high.
Egyptian Museum, Cairo.

## Palette of King Nammer (front)

 Detail


Ka: An individual's vital force, the total of the hereditary qualities received from one's anoestors. the ka was sustained through food and drink though it was the kau of the food that was consumed, not the physical aspect.

False door (or Ka door) of Shery from his Saqqara Mastaba. Fourth dynasty

Mastaba: A tomb with a rectangular base, sloping sides, and a flat roof.

Mastaba tombs. Section (left), plan (center), and restored view (right).



IMHOTEP, Stepped Pyramid and mortuary precinct of Djoser, Saqqara, Egypt, Dynasty III, ca. 2630-2611 BCE.


1. Stepped pyramid derived from square-plan mastaba
2. Funerary temple of Djoser
3. Court with serdab
4. Large court with altar and two B-shaped stones
5. Entrance portico
6. Heb-Sed court flanked by sham chapels
7. Small temple
8. Court before North Palace
9. North Palace
10. Court before South Palace
11. South Palace
12. South tomb
13. Royal Pavilion
14. Magazines


Mortuary precinct of Djoser
Restored plan (top) and view (bottom).
Saqqara, Egypt, Dynasty III, ca. 2630-2611 BCE.

Columnarentrance comidor to the mortuary precinct of Djoser

Saqqara, Egypt, Dynasty III, ca. 2630-2611 BCE.


Facade of the North Palace of the mortuary precinct of Djoser, Saqqara, Egypt, Dynasty III, ca. 2630-2611 BCE.



Egyptian column types.


Fig. 68. A, Blue Lotus. B, Lotus Flower Column. C, Lotus Bud Column. (Borchardt)


Fig. 69. A, Papyrus. B, Papyrus Cluster Bud Column. C, Papyrus Flower Column. (Borchardt)


Persian column

## The Old Kingdom Dyn. IV-VIII

## $26^{\text {th }}-22^{\text {nd }}$ c. BCE <br> ( Bronze Age)



Great Pyramids, Gizeh, Egypt, Dynasty IV. From left: Pyramids of Menkaure, ca. 2490-2472 BCE; Khafre, ca. 2520-2494 BCE; and Khufu, ca. 2551-2528 BCE.

# The four sides of each of the pyramids is oriented to the cardinal points of the compass. the funerary temples are facing east - enhance connection to Re, the sun god. 

Model of the pyramid complex, Gizeh, Egypt. Harvard University Semitic Museum.

1. Pyramid of Menkaure, 2. Pyramid of Khafre, 3. Mortuary temple of Khafre, 4. Causeway, 5. Great Sphinx 6. Valley temple of Khafre, 7. Pyramid of Khufu, 8. Pyramids of the royal family and mastabas of nobles.


Great Pyramids, General view from NW: Khufu, Khafre, Menkaure


## Pyramid of Khafre,

(with white limestone cap.)
Gizeh, Egypt, Dynasty IV ca. 2520-2494 BCE

## Section of the Pyranid of Khufu,

 ca. 2551-2528 BCE Length of one side 775 feet.Area- 13 acres
height - 450'
2.3 million blocks of stone, each 2.5 tons



## Companison: Ziggurat

Ur, Iraq, ca. 2100 BCE
Mud bricks. $50^{\prime}$ high

## Pyramid of Khufu: <br> Length of one side - 775 feet.

## Area - 13 acres

height - 450' (originally 480')
2.3 million blocks of stone, each 2.5 tons

## Great Pyramids, Gizeh, Egypt, Dynasty

 IV. Fromleft: Pyramids of Menkaure, ca. 2490-2472 BCE; Khafre, ca. 25202494 BCE; and Khufu, ca. 2551-2528 BCE.

Great Sphinx, Gizeh, Egypt, Dynasty IV, ca. 2520-2494 BCE. Sandstone, approx. 65' high, $240^{\circ}$ long.


Drawing of the Sphinx by
Frederick Lewis Norden, 1737
(Napoleon arrived in 1798)


Detail. Great Sphinx, Gizeh, ca. 2520-2494 BCE.

## Nemes-headdress

A royal head covering, made of stiff cloth pleated or banded with different colors. The nemes has side parts that rest on the shoulders, and is drawn together in the back to form a pigtail or queue.


Detail. Great Sphinx, Gizeh, ca. 2520-2494 BCE.

Companison: Cobra mask from Sin Lanka. $19^{\text {th }} \mathrm{c}$.


## Ka-Statue, or Tomb Statue

The ka, or life force, of an individual was believed to inhabit statues of stone or wood placed in a chapel or a serdab and, through them, to partake of sustenance in the form of food offerings. The statues also provided a "spare body" in the event that the mummy was damaged.

Khafre, Builder of 2nd pyramid, from Gizeh, Egypt,
Dynasty IV, ca. 2520-2494 BCE. Dionite, approx. 5' 6" high. Egyptian Museum, Cairo.



Khafie, from Gizeh, Egypt, Dynasty IV, ca. 2520-2494 BCE. Dionte, approx. 5' 6" high. Egyptian Museum, Cairo




The lotus - Upper Egypt
The papyrus - Lower Egypt


The Egyptian Canon (system of proportions)


Menkaure and Queen Khameremebty (?) from Gizeh, Egypt, Dynasty IV, ca. 2490-2472 BCE. Graywacke, approx. 4' $61 / 2^{\prime \prime}$ high. Museum of Fine Arts, Boston.


## Rahotep and Nefent

From the tomb chapel of Rahotep at Meidum. $4^{\text {th }}$ dynasty. Egypt. Plastered and painted limestone. Height 122 cm


Seated scribe (Kay?), from his mastaba at Saqqara, Egypt, Dynasty V, ca. 24502350 BCE. Painted limestone, approx. 1' 9' high. Louvre, Panis.


Khafire, Builder of 2nd pyramid, from Gizeh, Egypt, Dynasty IV, ca. 2520-2494 BCE. Diorite, approx. 5' 6" high.
Egyptian Museum, Cairo.



Ka-Aper, from his mastaba at Saqqara, Egypt, Dynasty V, ca. 2450-2350 BCE. Wood, with inlayed eyes of rock crystal. Approx. 3' $7^{\prime \prime}$ high. Egyptian Museum, Cairo.


## Ti watching a hippopotamus

humt, relief in the mastaba of Ti , Saqqara, Egypt, Dynasty V, ca. 2450-2350 BCE. Painted limestone, hunting soene approx. 4' high.


# The Middle Kingdom Dyn. XI-XIV 

## $21^{\text {st }}-17^{\text {th }}$ c. BCE (Bronze Age)

## Companison:

 Khafre. Detail ca. 2520-2494 BCE. Dionite, approx. 5' 6" high.

Head of Senusret III.
Nelson-Atkins museum, New York

Fragmentary head of Sensuret III, Dyn. XII
ca. 1860 BCE. Red Quartzite 6.5" high. Metropolitan Mus. NY


Rock-cut tombs. Beni Hasan, Egypt, ca. 1950-1900 BCE


Intenior hall of the rock-cut tomb of Ameneminet
Beni Hasan, Egypt, Dynasty XII, ca. 1950-1900 BCE.

## The New Kingdom Dyn. XVII-XX

$16^{\text {th }}-11^{\text {th }}$ c. $B C E$ (Bronze Age)

## Hatshepsut with offening jars

ca. 1473-1458 BCE.
Red granite, approx. 8' 6" high.



Mortuary temple of Hatshepsut (with the mortuary temple of Mentuhotep II at left), Deir el-Bahni, Egypt, Dynasty XVIII, ca. 1473-1458 BCE.


Hathor Suckling Hatshepsut. Mortuary Temple of Queen Hatshepsut. Temple of Hathor. Deir el-Bahri. Egypt. 1490-1468 BCE

Senmut with Princess Nefrua, (block statue) ca. 1470-1460 BCE. Granite, approx. 3'1/2' high.



Hypostyle Hall: A hall with a roof supported by columns.
Penistyle Courtyard: Courtyard surrounded by columns.

Pylon: Monumental gateway to an Egyptian temple, consisting of a pair of tower structures with slanting walls flanking the entrance portal.


Temple of Honus, Edfu, Egypt, ca. 237-47 BCE.


Model of Hypostyle Hall. Temple of Amen-Ra. Kamak. c. 1290-1224. Metropolitan Museum of Art. NY

Hypostyle hall, temple of Amen-Re, Kamak, Egypt, Dynasty XIX, ca. 1290-1224 BCE.


## Hypostyle hall, temple of Amen-Re

 (closed \& open papyrus capitals and clerestory window.)


Hypostyle Hall. Temple of Amun-Mut-Khonsu, Luxor. Begun c. 1390 B.C.E. Height of columns 30'

## Entrance Pylon \& Obelisk of Ramses II. Luxor. c. 1290 BCE-1224 BCE Limestone

## Obelisk:

A four-sided tapering pillar of stone with a triangular top.
Obelisks were based on the shape of the benben, the sacred stone of the sun god in the city of Heliopolis


Akhenaton and the Amamna Period $14^{\text {th }}$ c. BCE


## Akhenaton

 (Amenhotep IV) , from the temple of Aton, Kamak, ca. 1353-1335 BCE. Sandstone, approx. 13' high.

## Aten

The disk of the sun in ancient Egyptian mythology, and originally an aspect of Ra.


## Amen-Ra

## King of the gods.

During the New
Kingdom he became a solar god and universal creator.

Akhenaton directed his reforms against the cult of Amen.


When Akhenaten changed the religion to the worship of one god, Aten, he also changed the location of the empire's capital from Thebes to Amarna.


Akhenaton, Nefertiti and Two Daughteas Offering Flowers to the Sun DiskAten. Painted limestone. H. 53 cm. Egyptian Museum. Cairo





Akhenaton, Nefertiti, and three daughters, from Tell el-Amama, ca. 1353-1335 BCE. Limestone, approx. 12 1/4" high. Ägyptisches Museum, Berin.

THUTMOSE, Nefertiti, ca. 1353-1335 BCE. Painted limestone, approx. 1' 8' high. Ägyptisches Museum, Bedin.



## Tiye,

ca. 1353-1335 BCE.
Wood, with gold, silver, alabaster, and lapis lazuli, approx. 33/4" high.
Ägyptisches Museum, Berin.


His original name, Tutankhaten, means "Living Image of Aten", while Tutankhamun means "Living Image of Amun".

The vulture's head symbolizes sovereignty over Upper Egypt. The cobra symbolizes sovereignty over Lower Egypt.

Death mask of Tutankhamen, from the innermost coffin in his tomb at Thebes, Egypt, ca. 1323 BCE.

24 pounds of solid gold, inlaid lapis lazuli, camelian, quartz, turquoise, obsidian, and colored glass.




Three teams of forensic artists and scientists-from France, the United States and Egypt-each built a model of the boy pharaoh's face based on some 1,700 high-resolution photos from CT scans of his mumny to reveal what he looked like the day he died


Innemmost coffin of Tutankhamen, from his tomb at Thebes, Egypt, Dynasty XVIII, ca. 1323 BCE. 296 pounds of solid gold with inlay of enamel and semiprecious stones. Approx. 6' 1" long. Egyptian Museum, Cairo.



Painted chest, from the Tomb of Tutankhamen, Thebes, Egypt, ca. 1333-1323 BCE. Wood, approx. 1' 8' long. Egyptian Museum, Cairo.


Painted chest, from the Tomb of Tutankhamen Detail of left end with king in the guise of two sphinxes


Musicians and dancens, detail of a fresco from the tomb of Nebanm,
Thebes, Egypt, Dynasty XVIII, ca. 1400-1350 BCE. Fragment approx. 1' x 2' 3". British Museum, London.


Fowling soene, from the tomb of Nebamm, Thebes, Egypt, Dynasty XVIII, ca. 1400-1350 BCE. Fresco on dry plaster, approx. 2' 8" high


Garden with Fishpond. Fresoo from Thebes. Egypt. $18^{\text {th }}$ Dynasty. (New Kingdom.) British Museum, London

## Discussion Question 7:

Compare the way the Egyptians depicted animals with the way animals were depicted by the artists of ancient Mesopotamia and those of Paleolithic Europe. Which artists seem to portray them most naturally? What do they represent? What is the relationship between humans and animals? What part does abstract pattem play in each? What role does conceptual approaches to art play in each? (hint: think about the composite view). Which figures do you like best? Why?


Paleolithic: Hall of the Buils, Lascaux, Dordogne, France, ca. 15,000-13,000 BCE.


Fowling soene, from the tomb of Nebamm, 1400-1350 BCE

## Assyrian: Ashumbanipal hunting

lions. ca $645-640 \mathrm{BCE}$ Detail.



Ramesses II (also known as Ramesses the Great) reigned for 67 years.
Duning his long reign, eight women held the title Great Royal Wife (often simultaneously).
He had around 110 children.

Under him Egypt aoquired unprecedented splendor. Ramses left monuments throughout Egypt.

Ramses II, Abu Simbel. 1290-1224 BCE.



Temple of Ramses II, Abu Simbel, Egypt, Dynasty XIX, ca. 1290-1224 BCE. View of rock-cut façade fr SE (moved to higher ground in 1960s)


Temple of Ramses II, Abu Simbel, Egypt, Dynasty XIX, ca. 1290-1224 BCE. Sandstone, colossi approx. 65' high.


Temple of Ramses II, Abu Simbel, Egypt, Dynasty XIX, ca. 1290-1224 BCE. Sandstone, colossi approx. 65' high.

Companison: Khafre, from Gizeh, Egypt, Dynasty IV, ca. 2520-2494 BCE.

Dionite, approx. 5' 6" high. Egyptian Museum, Cairo


Interio of the temple of Ramses II, Abu Simbel (now relocated), Egypt, Dynasty XIX, ca. 1290-1224 BCE. Sandstone, pillar statues approx. 32' high.



Interior of the temple of Ramses II with colossal Osinis statues

