











The Ancient Middle East





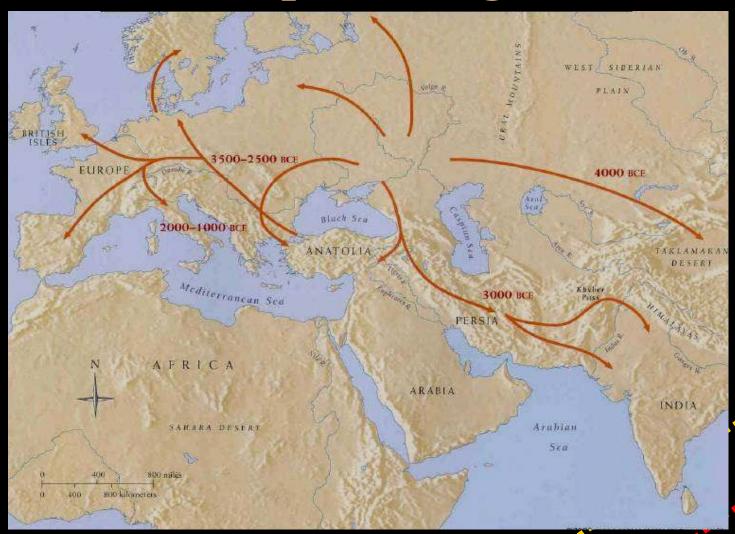
Sir Chock Encabo

Lecture for 3rd Yr AS Student



Mesopotamia: "Land Between the Two Rivers"

Indo-European Migrations:



The Middle East: "The Crossroads of Three

The Ancient Fertile Crescent



The Middle East: "The Cradle of Civilization"

Sumerian

The first Sumerian cities emerged in southern Mesopotamia around 3200 B.C.

- •Nomadic herders settled in the Southern part of Mesopotamia and gradually changed the farming way of life
- •They built dams and dikes to keep the rivers from flooding their fields.
- •The farming villages emerged along the river and grew into 12 city-states



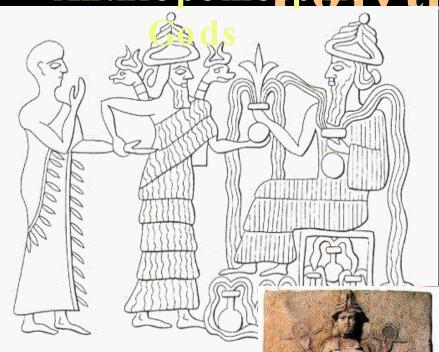




Sumerian Religion -

Anthropomorphic vthe is the belief in many gods





Enki

- •Enki the god of rain
- •Marduk principal god of Babylon
- Ashur god of the Assyrian empire
- Gula (in Sumerian) or Shamash (in Akkadian) - sun god and god

of justice

- •Ishtar goddess of war
- •Ereshkigal- goddess of the underworld
- Nabu- god of writing
- •Ninurta- Sumerian god of war and god of heroes
- •lškur- god of storms.•
- Pazuzu an evil god who brought diseases which had no known cure

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City-states with hereditary rulers.

Ruler led army in war and enforced laws.

Complex government with scribes to collect taxes and keep records.

SOCIAL STRUCTURE

Each state had distinct social **hierarchy**, or system of ranks.

Most people were peasant farmers.

Women had legal rights; some engaged in trade and owned property.

RELIGION

Worshiped many gods.

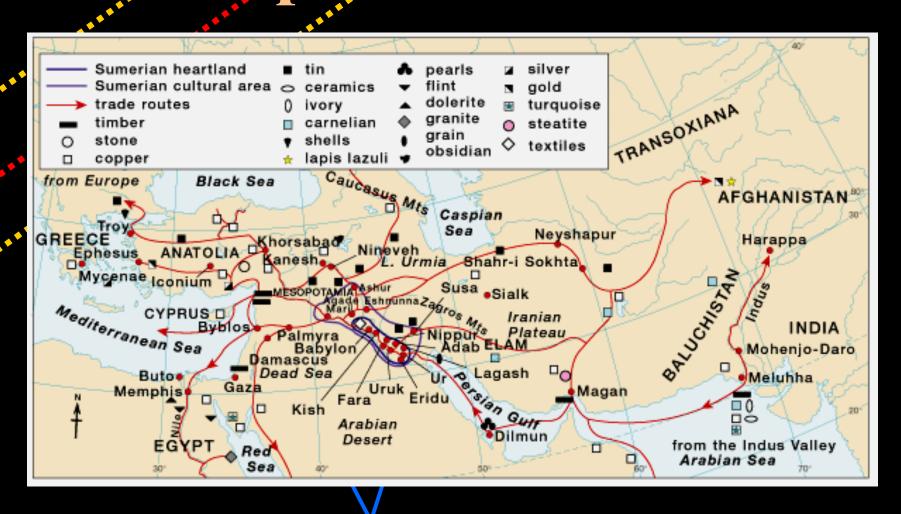
Believed gods controlled every aspect of life.

Saw afterlife as a grim place. Everybody would go into darkness and eat dust.

To keep the gods happy, each city built a **ziggurat**, or pyramid temple.

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Mes opotamian Trade



"The Cuneiform World"

Cuneiform: "Wedge-Shaped"



Writingrians used a system of record-keeping that used baked clay

•These tablets are invaluable record of history of the Sumerian and of later peoples of Mesopotamia

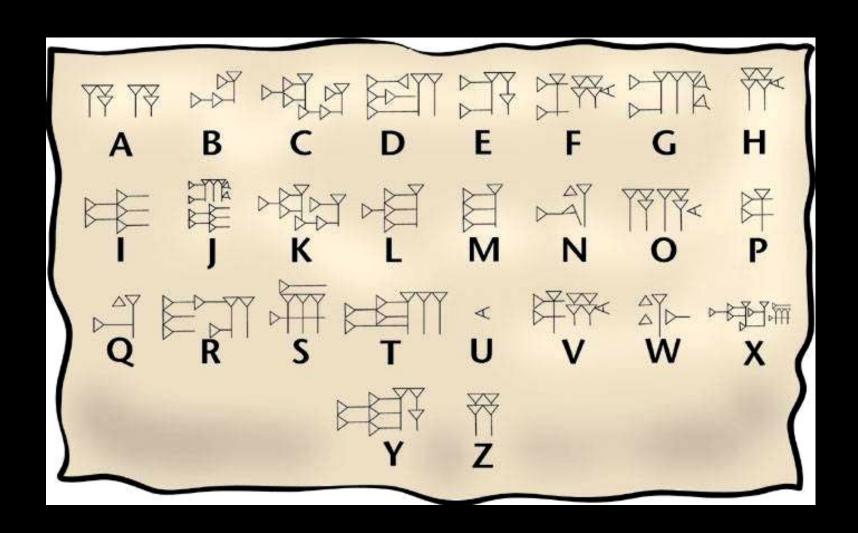


Cuneiform Writing

Development of Cuneiform, 3000 B.C.-600 B.C.

	Meaning of Pictograph						
	Ear of Barley	Head and Body of Man	Fish	Bird	Bowl of Food	Stream of Water	
Pictographs c. 3000 B.C.	举	ø	論	5	Θ	141	
Rotated Position Pictographs c. 2800 B.C.	>>>	€	S	4	D	((
Cuneiform Signs c. 600 B.C.	*	篇	採	柯	₩	IŦ	

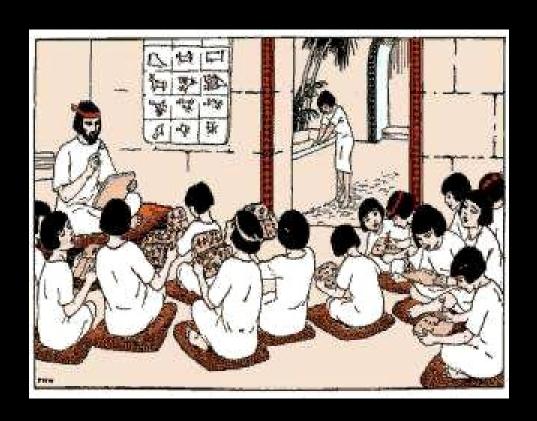
Deciphering Cuneiform



Schools were established:

- Only few people (particularly the boys) were trained to write cuneiform
- They were sons of upper-class professionals (priest, temple and palce officials, army officers, sea captains and other scribes)
- The students who learned the art could work as scribes for the temple, the royal court or wealthy merchants

Sumerian Scribes



"Tablet House"



Sumer falls to conquerors

- They did not form a strong and unified government
- War between city-states
- Sargon the Great was the ruler of the kingdom of Akkad who invaded the city-states
- He established the world's first empire
- His empire stretched from the Persian Gulf to the Mediterranean Sea
- The empire lasted for only about 100 years

The Ancient Fertile Crescent



The Middle East: "The Cradle of Civilization"

Sumer falls to conquerors

- Ur was the city-state that was able to regain power and ruled both Summer and Akkad
- Hammurabi was the ruler from Babylonia who conquered and united the whole Mesopotamian Peninsula

Sumerian Cylinder Seals

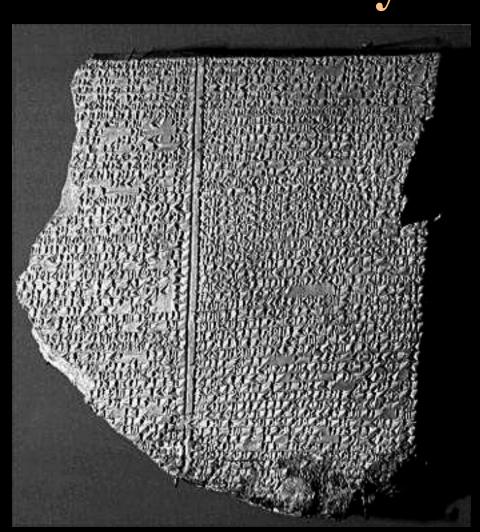


Gilgamesh

The Mesopotamians believed that the dead descended to a gloomy underworld Epic of Gilgamesh was one of the earliest literary works.



Gilgamesh Epic Tablet: Flood Story



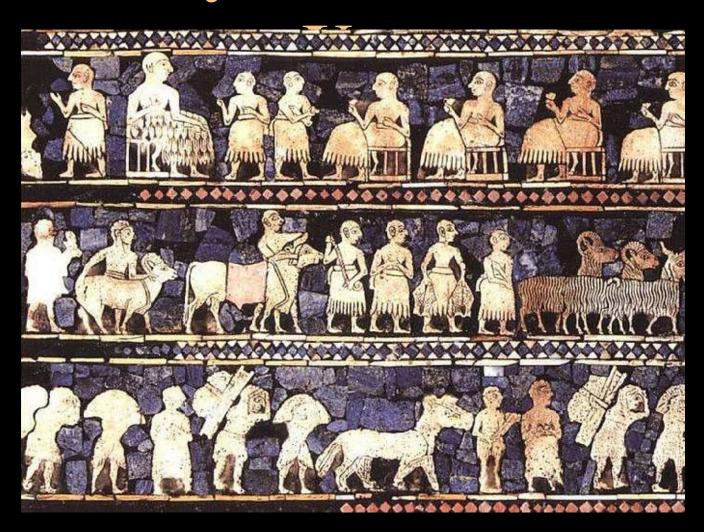
Ziggurat at Ur

Temple

"Mountain of the Gods"



The Royal Standard of



Mesopotamian Harp



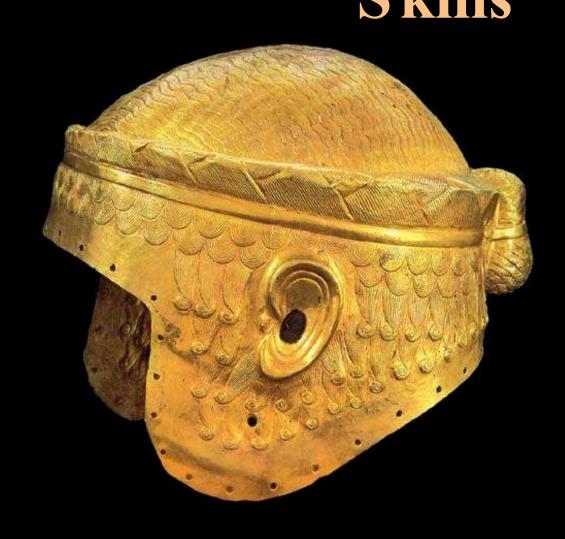


Board Game From Ur



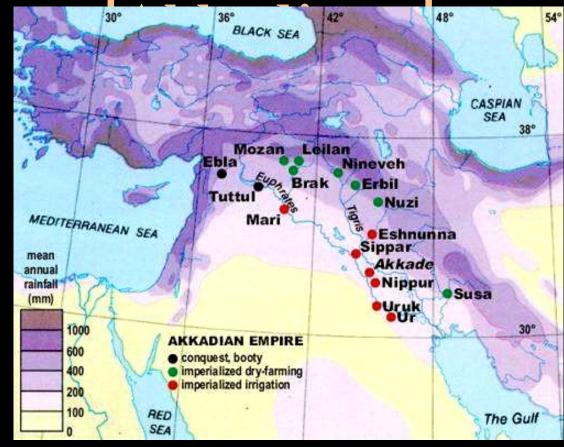
Sophisticated Metallurgy Skills





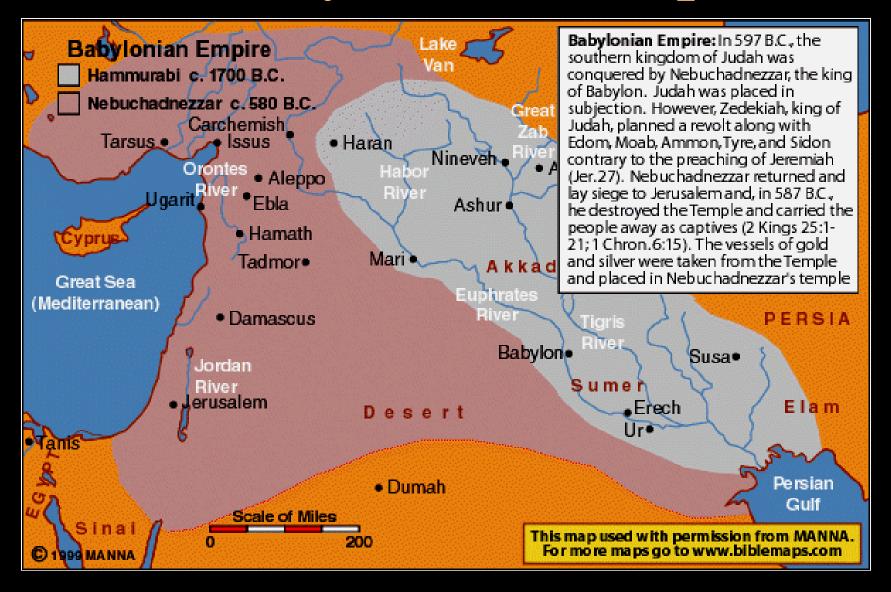
Sargon of Akkad: The World's First Empire







The Babylonian Empires



Hammurabi's [r. 1792-1750 B. C. E.]



Hammurabi, the Judge



Babylonian Math They drew up

• They drew up multiplication and division tables and making calculations using geometry

Babylonian Numbers

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Mesopotamian Trade System

- The two rivers provided a way to ship goods
- The wheel and the sail improved transportation system
- Marketplace were present in Mesopotamian cities



- Discoveries of clay tablets in the Near East shown trade contracts, lists of rulers, maps, poems, legends, prayers and laws (not interpreted until the 19th Century)
- Henry Rawilson (1840) discovered the key to the cuneiform writing.
 - Tree types of writing on a huge cliff, known as the Behistun rock.