Ancient Civilizations

Mesopotamia (pp. 37-40), Egypt (pp. 45-49), Harappa (pp. 71-73), Minoan (pp. 109-111)

Objectives

Bronze Age Civilizations Timeline Projects

Maps

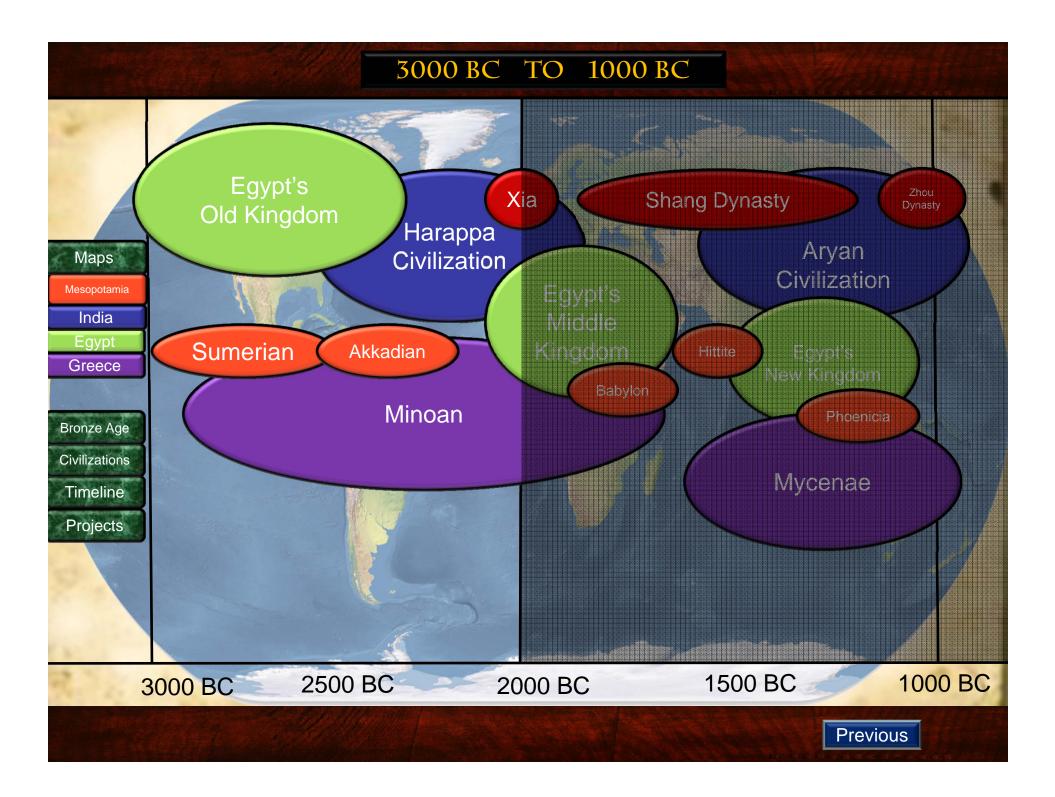
Mesopotamia

India

Greece

 Summarize how geography affected cultural development

- Describe city-states
- Describe early religious beliefs, social structure, and technology
- Explain the influence of ancient civilizations on later civilizations



Key Terms

• Theocracy

Maps

Mesopotamia

India

Egypt

Greece

Bronze Age

Civilizations

Timeline

- Monarchy
- City-state
- Empire
- Dynasty
- Patriarchal
- Polytheistic
- Bureaucracy
- Mesopotamia
- Harappa
- Minoans
- Egypt

Ancient Civilizations (3000 – 2000 BC)

- 4 Major Civilizations grow around 3000 BC
 - Mesopotamia
 - Harappa
 - Minoans
 - Egypt

Maps

Mesopotamia

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Bronze Age

Civilizations

Timeline

- Why civilization developed?
 - Challenges (environmental and people)
 - Increase of food supply brought specialization of labor
 - Religion brought people together with a common identity

Bronze Age

- Ancient civilizations generally grew around water sources
 - Why?

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Bronze Age

Civilizations

Timeline

- Water provided source for food
- The first forms of government were thought to be theocracy and monarchy
 - Theocracy is government by religion, while monarchy is government by a king or queen
 - Why would theocracy be one of the first forms of government?
 - Ancient civilizations thought that gods controlled natural occurrences

Bronze Age

India Egypt Greece

Maps

Mesopotamia

Bronze Age Civilizations Timeline

- Initially, **city-states** emerged from the Neolithic age
- City-State: A city and the area nearby which is controlled by it
- These grew into empires as city-states began to dominate those around them
 - Empire: An area dominated by another
- Dynasties of ruling families dominated early monarchial governments
 - Dynasty: A ruling family which passes its power from generation to generation

Greece

Bronze Age

Maps

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Civilizations Timeline

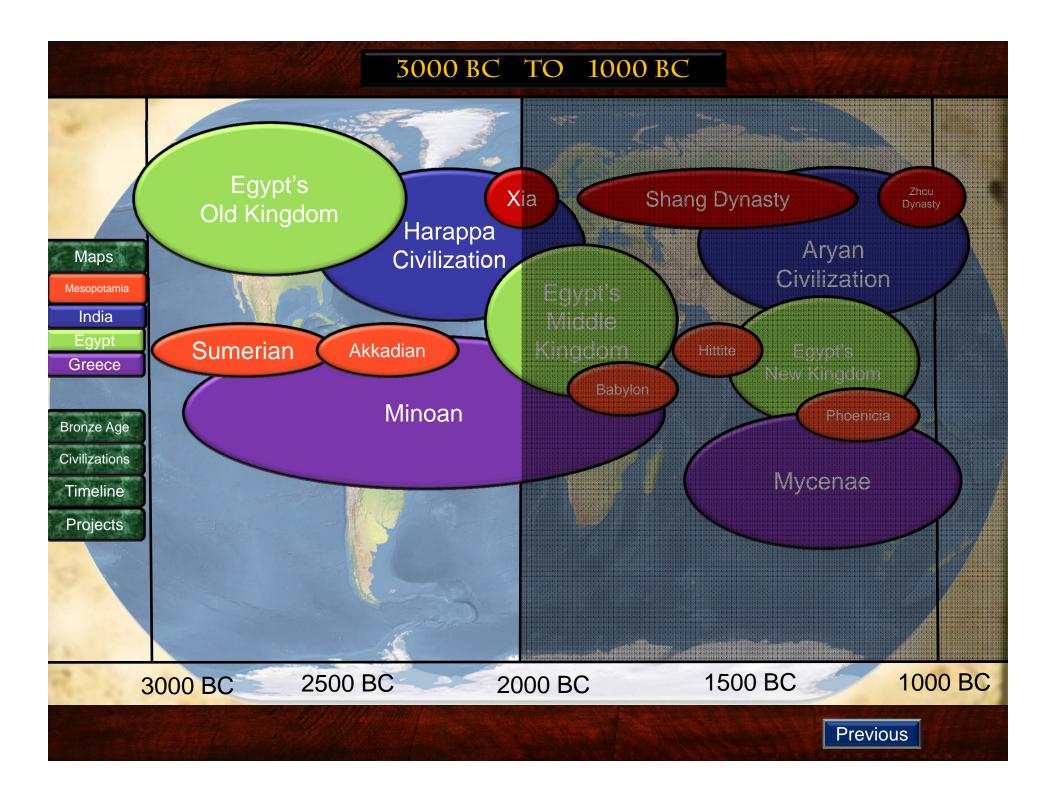
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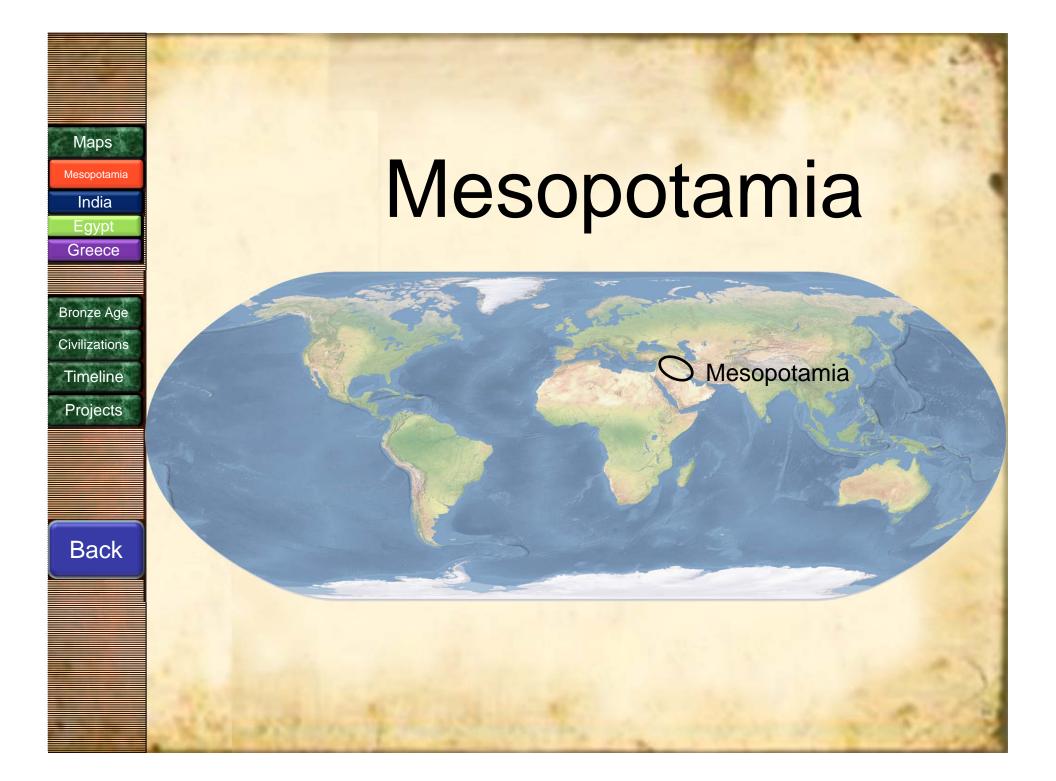
Bronze Age

 As a government grew, normally a bureaucracy would be established to help the ruler run the government

 Bureaucracy: A group of unelected officials who help run the government

- Most of the early societies developed into patriarchal societies
 - Patriarchal: Male-dominated
- Most also had **polytheistic** religions
 Polytheistic: Having more than one god





Mesopotamia

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Back

Mesopotamian Geography

 The land between the Tigris and Euphrates Rivers is called Mesopotamia.

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- It is a part of what is called the Fertile Crescent.
- The silt from flooding made it very good for farming.
- However, floods were unpredictable which made farming difficult

Mesopotamian Development

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- As villages grew into cities, such as Uruk, societies changed into civilizations
- In Mesopotamia, the cities were independent and fought with each other
- Kings and priests vied for control within the cities

Age of the Empire

Sargon of Akkad

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Bronze Age

Civilizations

Timeline

- Around 2350 BC, Sargon defeated all the citystates of Sumer
- Though they spoke differently, the Akkadians adapted many of the Sumerians ways of living
- By controlling all of Mesopotamia, Sargon created the first empire
- It lasted 200 years but had constant internal fighting and famine

Life in Sumerian Society

The Sumerians social classes

- Kings and priests
- Wealthy merchants
- Normal Sumerians
- Slaves

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Greece

Bronze Age

Civilizations

Timeline



- Women could have the same jobs as men and could join the priesthood but could not be educated
- Culturally the greatest epic written during this time was the story of Gilgamesh

Mesopotamian Religion

Mesopotamians believed their god lived within their city

- Ziggurats were built as homes

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Civilizations

Timeline

Projects

 They believed their gods were all powerful but with human failings
 Humans existed to please the gods

Sumerian Technology

- Sumerians invented many things

 Cuneiform
 Cuneiform
 - Used mainly for record keeping
 - Wheel

Maps

Mesopotamia

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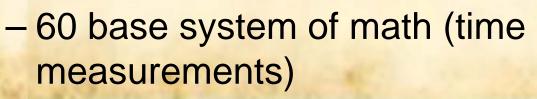
Greece

Bronze Age

Civilizations

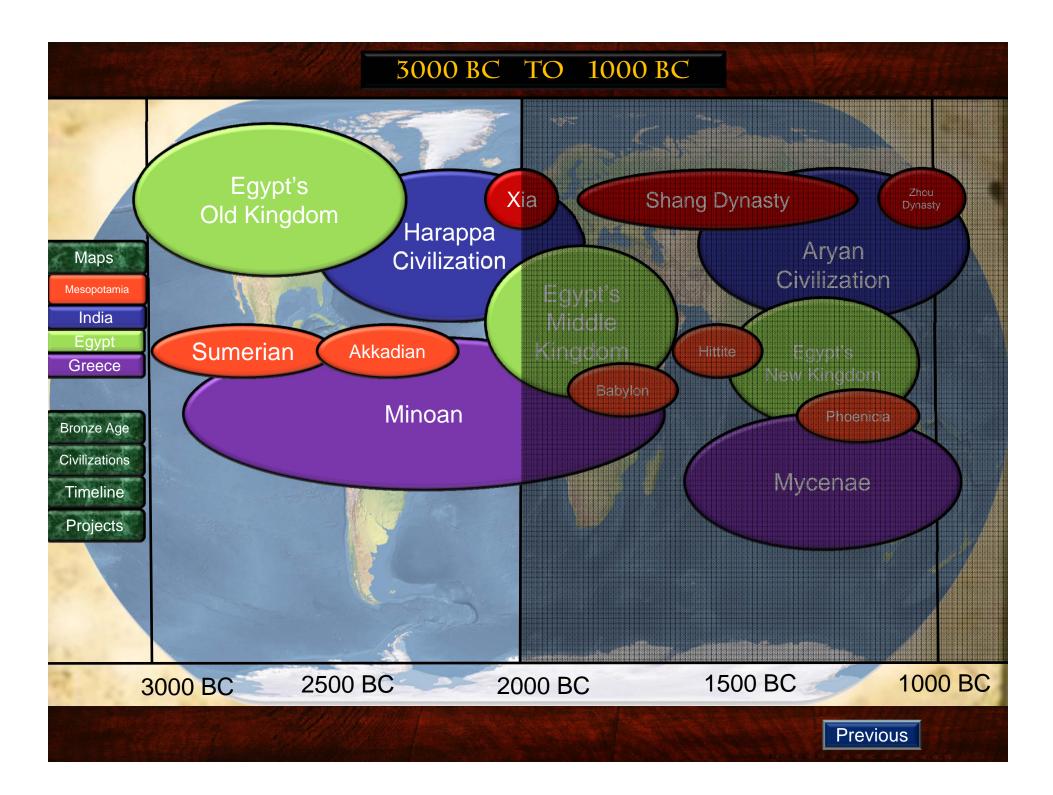
Timeline

- Plow
- Sundial
- Arch
- Bronze









The Land of Africa

- Africa is the second largest continent
- It has several distinct zones
 - Sahara

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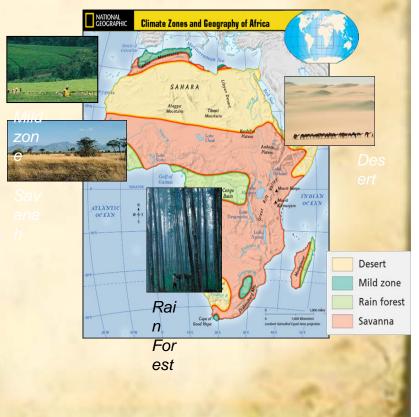
Egypt Greece

Bronze Age

Civilizations

Timeline

- The "hump" of Africa
- Great Rift Valley
- Congo River Basin
- Kalahari



The Climate of Africa

- Africa has four distinct climate zones
 - North and southern coasts are mild
 - Deserts

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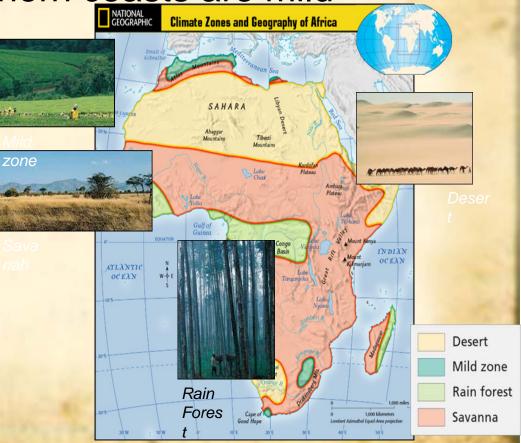
Egypt Greece

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Civilizations

Timeline

- Rain Forest
- Savannas



Voices from the Past. Maps Mesopotamia India Egypt Greece Bronze Age Civilizations Timeline Projects The state and the state Shepherd and his sheep on the baniks of the Nile River

Key Terms

- Savanna
- Nile

Maps

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Greece

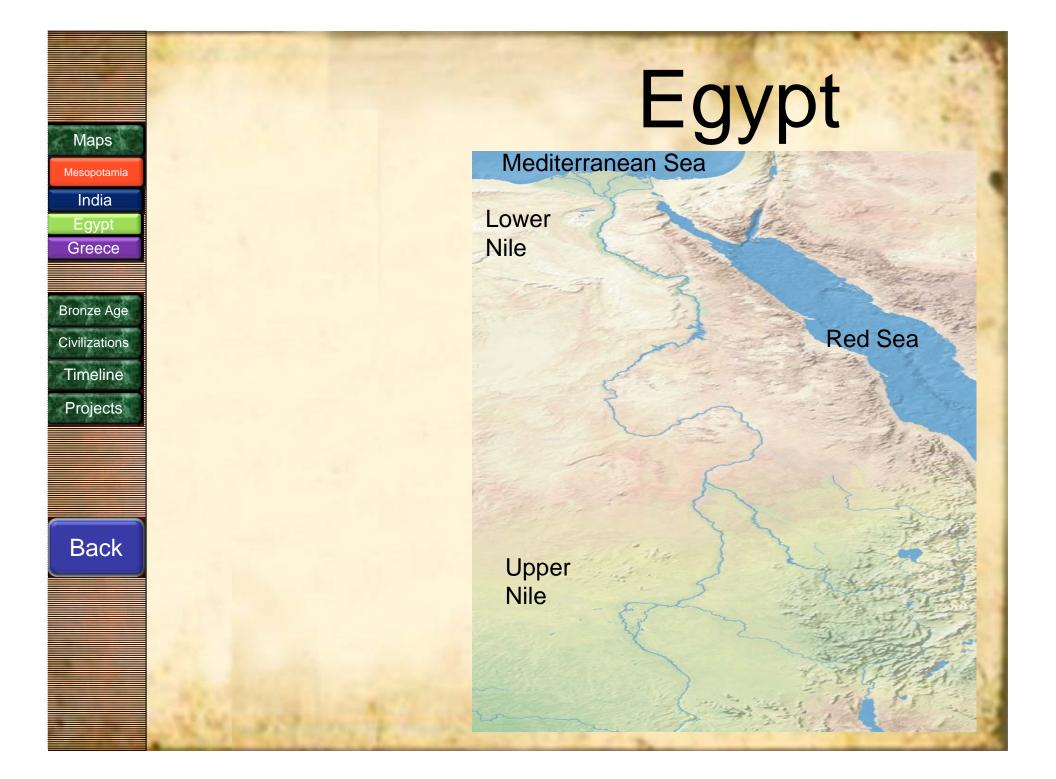
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Civilizations

Timeline

- Lower Egypt
- Upper Egypt
- Old Kingdom
- Intermediate Period
- Menes
- Dynasty
- Mummification
- Hieroglyphics
- Papyrus
- Hieratic Script





Impact of Geography

Egyptian history begins with the Nile River.

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- Egypt is split into to parts:
 - Lower Egypt (near the Mediterranean Sea)
 - Upper Egypt (Southern part)
- Like Mesopotamia, the Nile River flooded yearly
- Unlike Mesopotamia it was predictable
 Flood, plant, harvest; flood, plant, harvest
 - The Nile was worshipped as a God

Environmental Changes

Living off the Nile could be dangerous

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Civilizations

Timeline

- If it flooded not enough, the harvest would be reduced
- If it flooded too much, mud buildings could be destroyed
- Wildlife could be brought upriver
- However, the desert and seas isolated early Egyptians from warfare in the Fertile Crescent

The Course of Egyptian History

Egypt Greece

Maps

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- Bronze Age Civilizations Timeline
- Projects

- Ancient Egyptian history is divided into three parts:
 - Old Kingdom
 - Middle Kingdom
 - New Kingdom



• The time between each one is called the intermediate period.

Egypt Unites Into a Kingdom

 According to legend, Menes united all of Egypt

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 He created a double crown to show his control of all Egypt

- Egypt would eventually have 31 dynasties spanning 2,600 years
- A **dynasty** is a family of rulers, who's right to rule s past down the family.

The Old Kingdom

The Old Kingdom lasted from 2700 to 2200 BC.

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Civilizations

Timeline

- The ruler of Egypt is known as the Pharaoh, and was considered a god.
- The Pharaoh had absolute power, but ruled through a bureaucracy.
- The Pharaoh was also the head of the religion so the government was a form of theocracy and monarchy

Builders of Pyramids

Egyptians were fascinated with the afterlife

Timeline Projects

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Civilizations

- The Pharaohs built huge tombs to hold the things they would use in the afterlife
- These generally took the shape of a pyramid in the Old Kingdom period

The end of the Old Kingdom

Power of the Pharaohs declined in 2180 BC

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- Regional governors began to grow in power and civil wars broke out
- When a severe drought broke out around, the Old Kingdom ended and the first intermediate period began

Life in Egyptian Society

- Pharaoh at the top
- Wealthy landowners, military commanders, government officials
- "Normal" Egyptians
- Slaves

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Civilizations

Timeline

Projects

 Women had many of the same rights as men

Religion and Life

- Egyptians were polytheistic
 - Ra Sun God

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Civilizations

Timeline

- Horus God of Light
- Isis Motherhood



- Believed that Osiris (God of the dead) would judge them by weighing their heart against a feather
- People were embalmed by mummification

Egyptian Writing



- While Mesopotamia used cuneiform, Egyptians used hieroglyphics
 - Pictures as opposed to symbols

Maps

Mesopotamia

India

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Greece

Bronze Age

Civilizations

Timeline

- Pictures could represent sounds as well as ideas
- From this a simplified form called Hieratic script came into being.
- Egyptians used papyrus, a reed that when dried out became a paper-like sheet

Art and Architecture

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Greece

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Civilizations

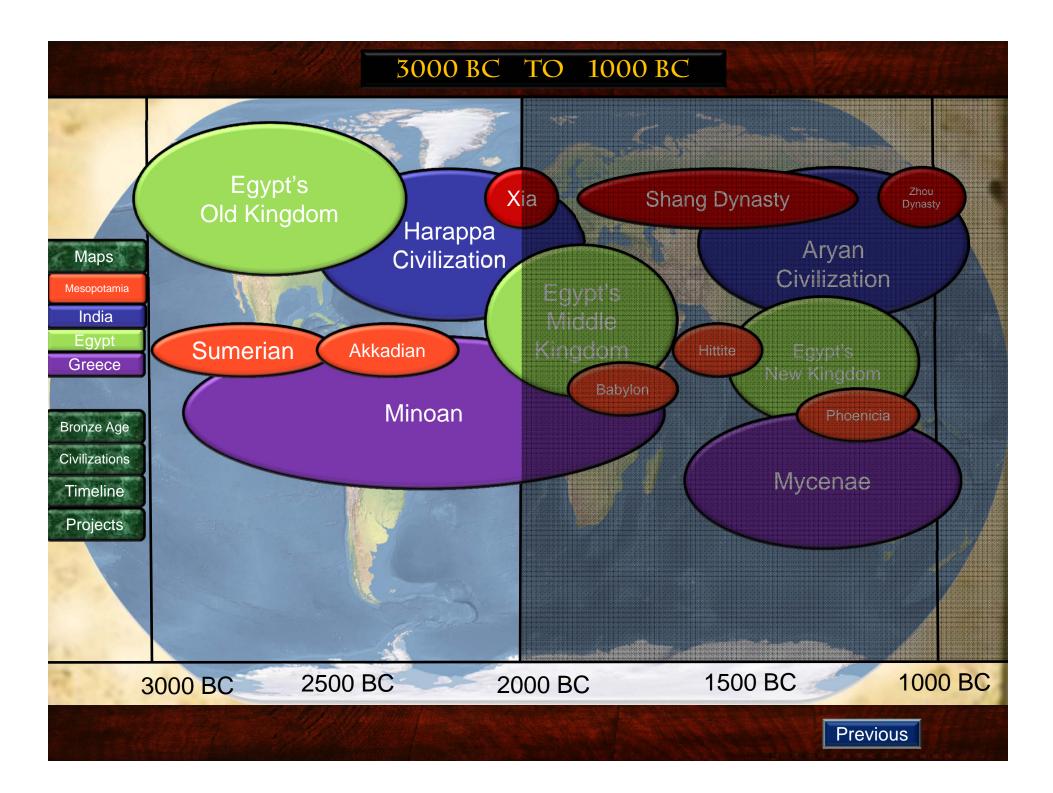
Timeline

Projects

 Obviously the pyramids and temples are examples of great architecture.

 The Egyptians also started a new style of two-dimensional painting.

 They had advanced mathematics, a 365 day lunar calendar, and medical techniques.



Voices from the Past Maps Mesopotamia India Egypt Greece Bronze Age Civilizations Timeline Projects Krishna supporting Mount Govardhana

Key Terms

Monsoon

Maps

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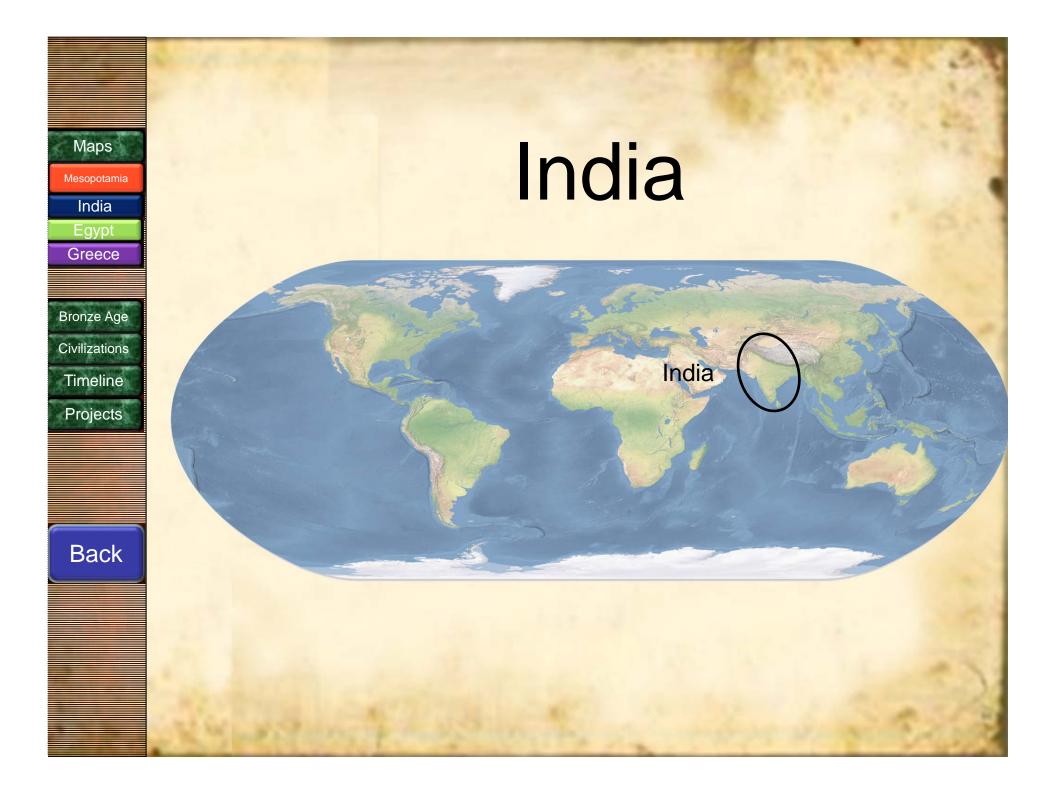
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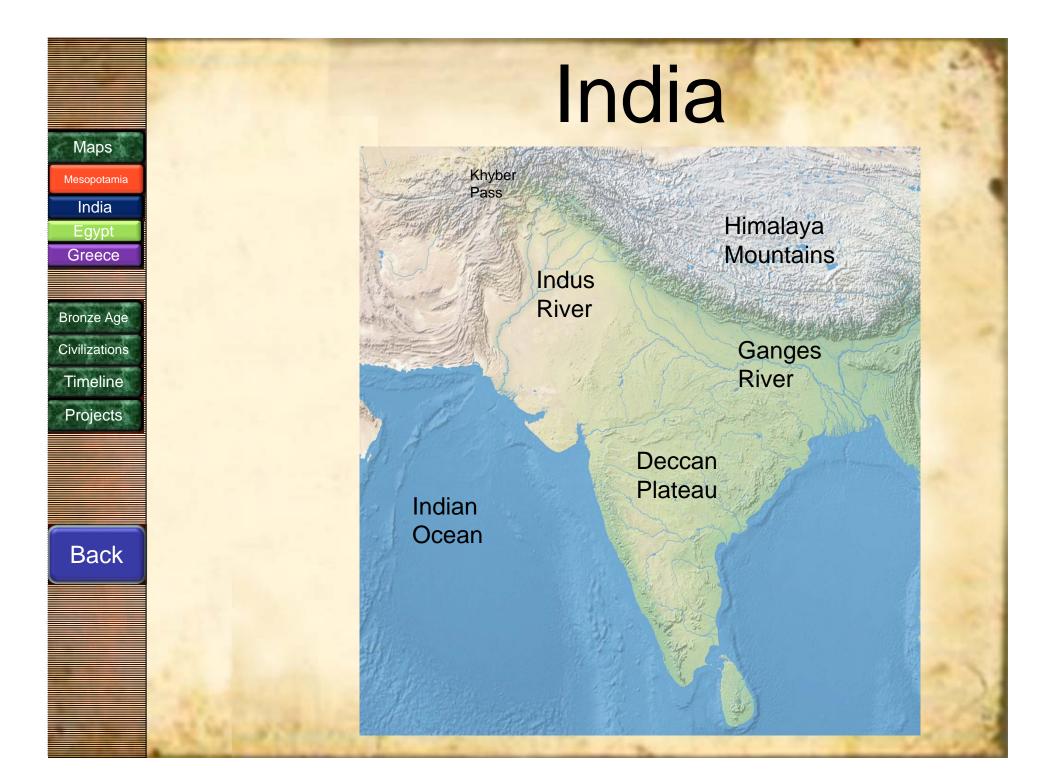
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Civilizations

Timeline

- Himalayan
- Indian Subcontinent
- Ganges
- Indus
- Deccan
- Mesopotamia
- Egypt
- Harappa
- Persian Gulf





Rivers, Mountains and Monsoons

 The area of India is called the Indian Subcontinent

Civilizations Timeline <u>Projec</u>ts

Maps

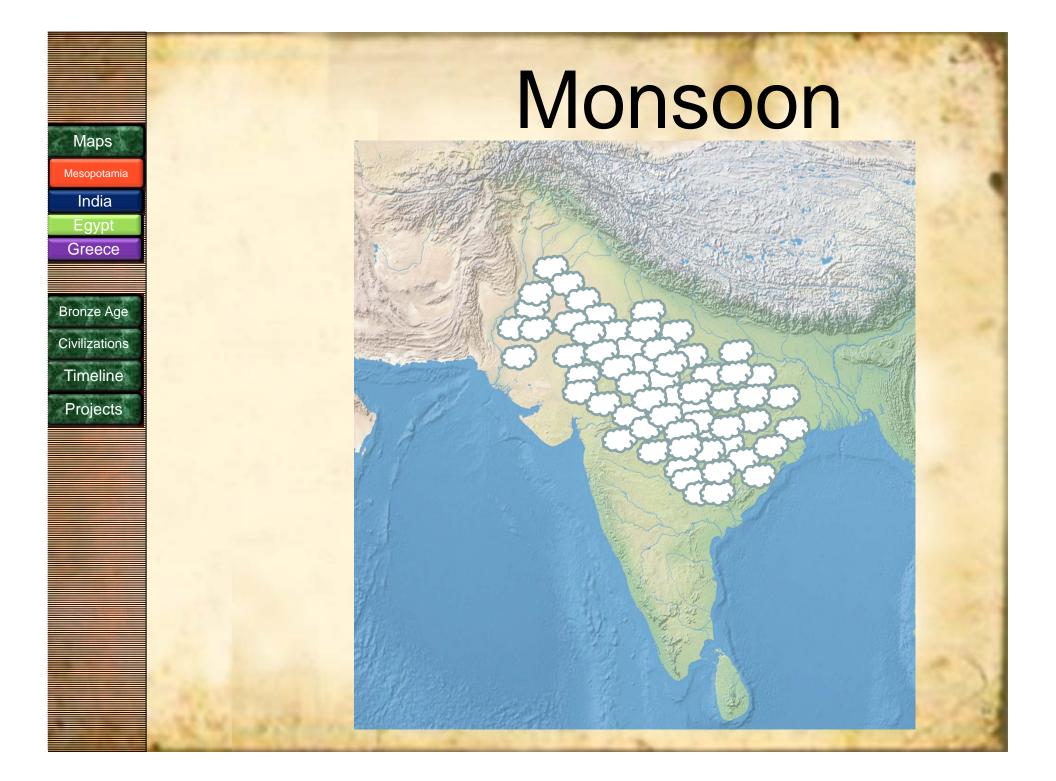
Mesopotamia

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Bronze Age

- The Himalayan Mountains guard the fertile plain made by the Ganges and Indus Rivers
- Below it is a subcontinent called the **Deccan** (a peninsula)
- Seasonal winds called monsoons dominate India's climate



Environmental Changes

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India Egypt Greece

- The Indus Valley civilization faced many of the same challenges as Egypt and Mesopotamia
 - Yearly floods
 - Floods were unpredictable
- Also, they had deal with the wet and dry seasons brought by the monsoons
- The mountains however gave good protection from invaders



Earliest Arrivals

- By 3200 BC farming villages began to emerge
- Around 2500 BC in the Indus Valley, cities were being built
- This is called the Harappa Civilization
- They used sophisticated city planning
 - Cities were in a grid system

Maps

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Civilizations

Timeline

- Featured citadels in the center
- Residential areas were separate from commercial
- Plumbing and sewage systems were emplaced

Culture and Trade

Housing tended to be uniform

Social class differences were not great

Artifacts such as toys were found

Shows prosperous and stable society

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Bronze Age

Civilizations

Timeline

- Stamps were used to identify goods
 Shows they conducted extensive trade
- Trade extended as far as the Persian Gulf

Mysterious End to Indus Valley Culture

Egypt Greece

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Civilizations Timeline Projects

Bronze Age

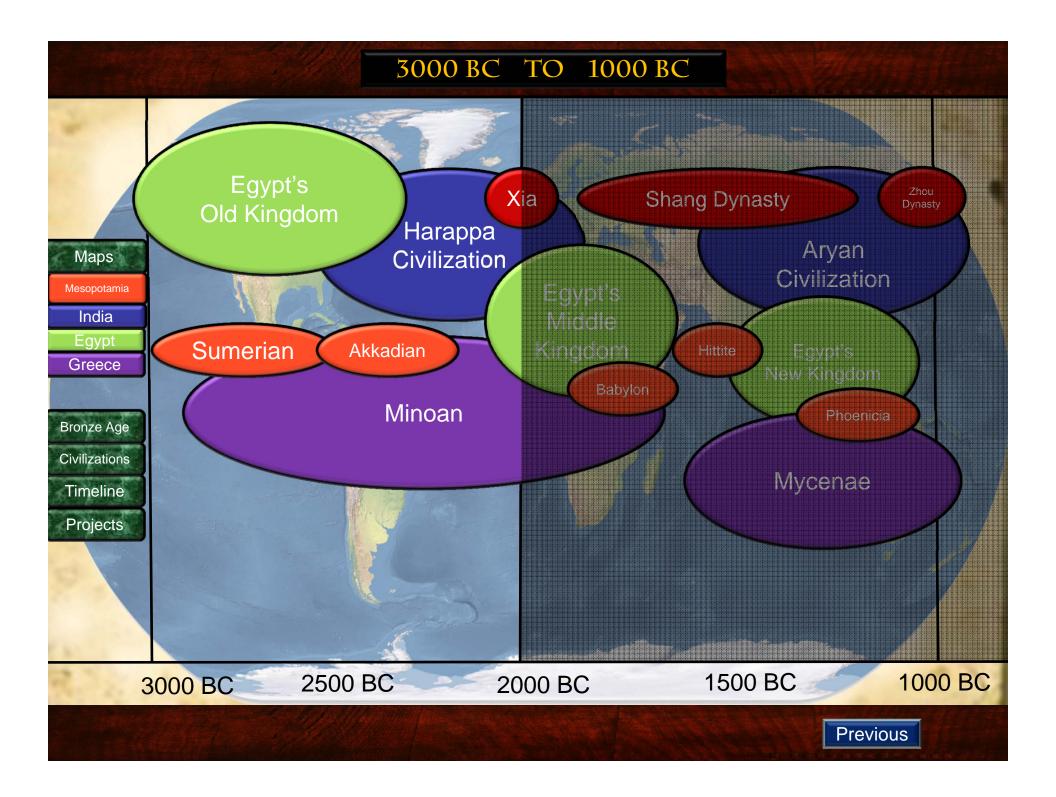
Indus River changed course

1750 BC the great cities fall. Why?

– Land became overused

- Invaders or warfare

- Disease
- Natural disaster



Key Terms

• Greece

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Egypt

Greece

Bronze Age

Civilizations

Timeline

- Anatolia
- Sparta
- Olympus
- Minoan
- Crete
- Knossos





Geography Shapes Greek Life

 Greece consists of a mountainous peninsula with over 1400 small islands

It civilization was shaped by the sea

- Provides transportation
- Provides food

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Civilizations

Timeline

Projects

Sea travel was also important for trade

The Land

India Egypt

Greece

Bronze Age

Civilizations

Timeline

Projects

Maps

Mesopotamia

- ³⁄₄ of Greece is mountainous
 - Difficult to unite into a country
 - From Sparta, 60 miles from Olympus, it took 6 days to get there
- With this topography, city-states grew in isolated areas
- Only 20% of the land was farmable
- As City-States grew, more land became necessary
 - Colonization began of Anatolia

The Climate

Climate is mild (48 to 80 degrees)

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Bronze Age

Civilizations

Timeline

- This encouraged outdoor activities
- Public life became an integral part of Greece culture

The Minoan Civilization

- By 2800 BC, a civilization grew up on the island of Crete
- A great capital rose in Knossos

Maps

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Greece

Bronze Age

Civilizations

Timeline

- This capital of the Minoans was a great sea trading center
- The civilization was wiped out in 1430 BC by either volcanos, earthquakes or bandits, or all three

Minoan Culture

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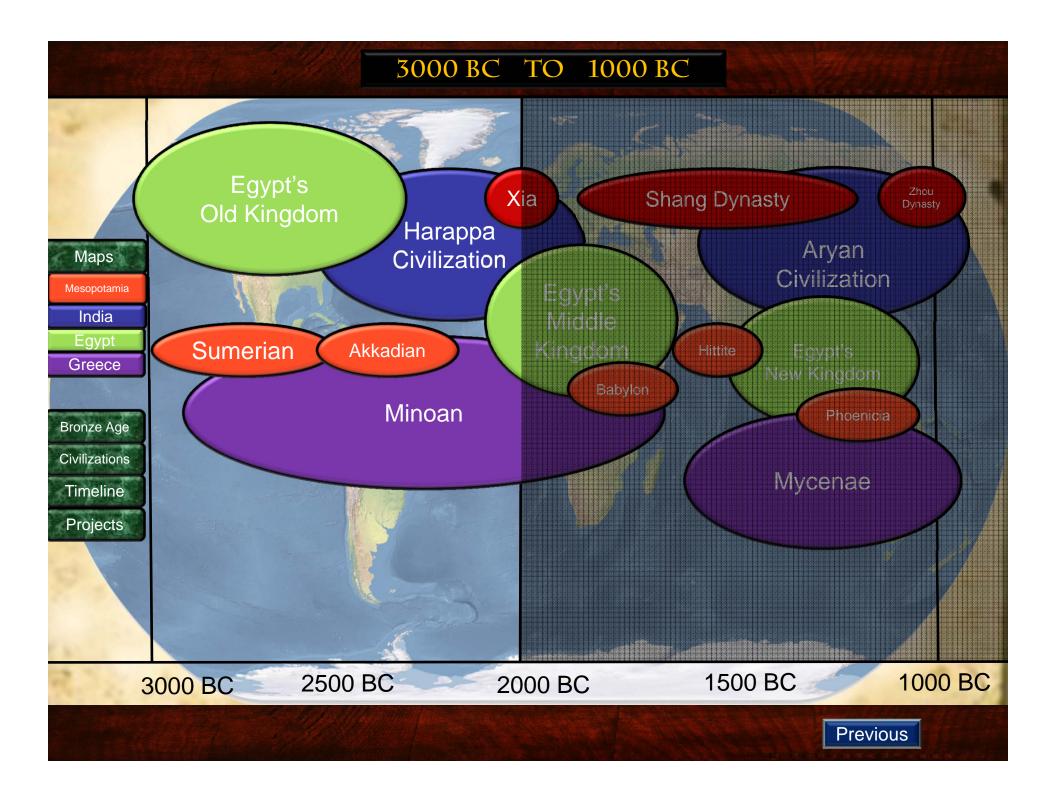
Greece

Bronze Age

Civilizations

Timeline

- Had written language (Linear A) but it has not be deciphered
- Religion was polytheistic and focused mainly on goddesses rather than gods
- A common theme in the culture is the bull and bull jumping
- Minoan Culture is represented in Greek myths such as King Minos and Theseus and the Minotaur



Projects

- Compare and contrast two of the four civilizations discussed. (1)
- Write a fictional story about a person living in the time of one of the civilizations.
 (1)
- Develop a "newspaper" from the time. (2-4)
- Write a poem about the civilizations. (1)

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Civilizations

Timeline

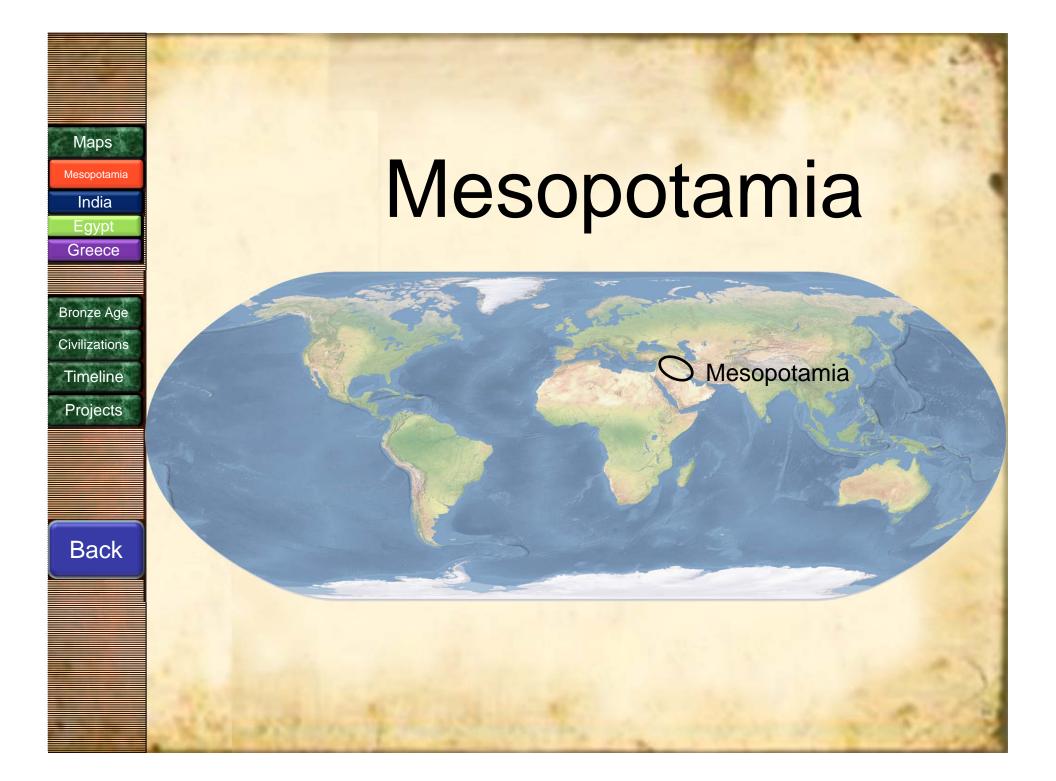
- Compare and contrast the geography of two or more of the civilizations. (1)
- Develop a travel brochure or guidebook for a time traveler to each civilization.
 (1)
- Day in the life of a Scribe journal entries journal/diary entries that describe the daily tasks of a scribe and their civilization. (1)
- Facebook the civilizations or the people in it. (1)
- Make maps and graphs showing the geography and social structures of the civilizations. Include a description of each to point out the significant characteristics. (1-2)
- Use heraldry to develop a "standard" for each civilization. Include a symbol chart to explain each color and figure. (1)
- Develop a picture book covering the important aspects of each civilization. (2-3)
- Design a game based on one of the major civilizations covered. (1-2)

Maps Mesopotamia India Egypt Greece Bronze Age Civilizations

Timeline

Projects

MAPS



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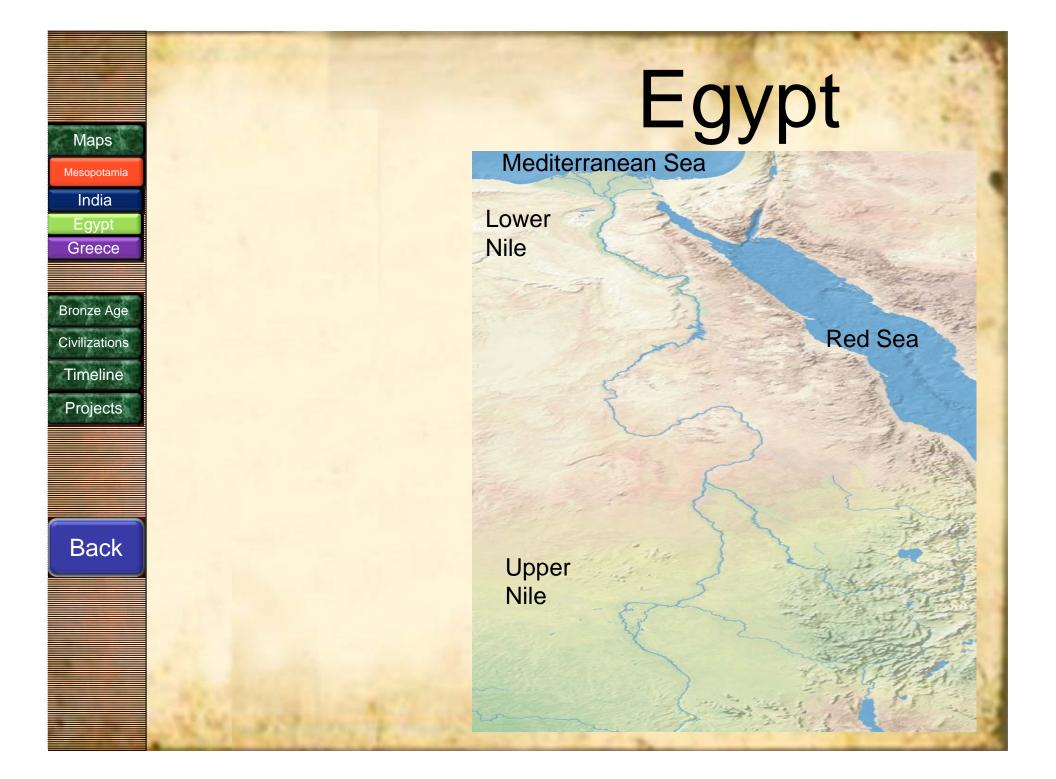
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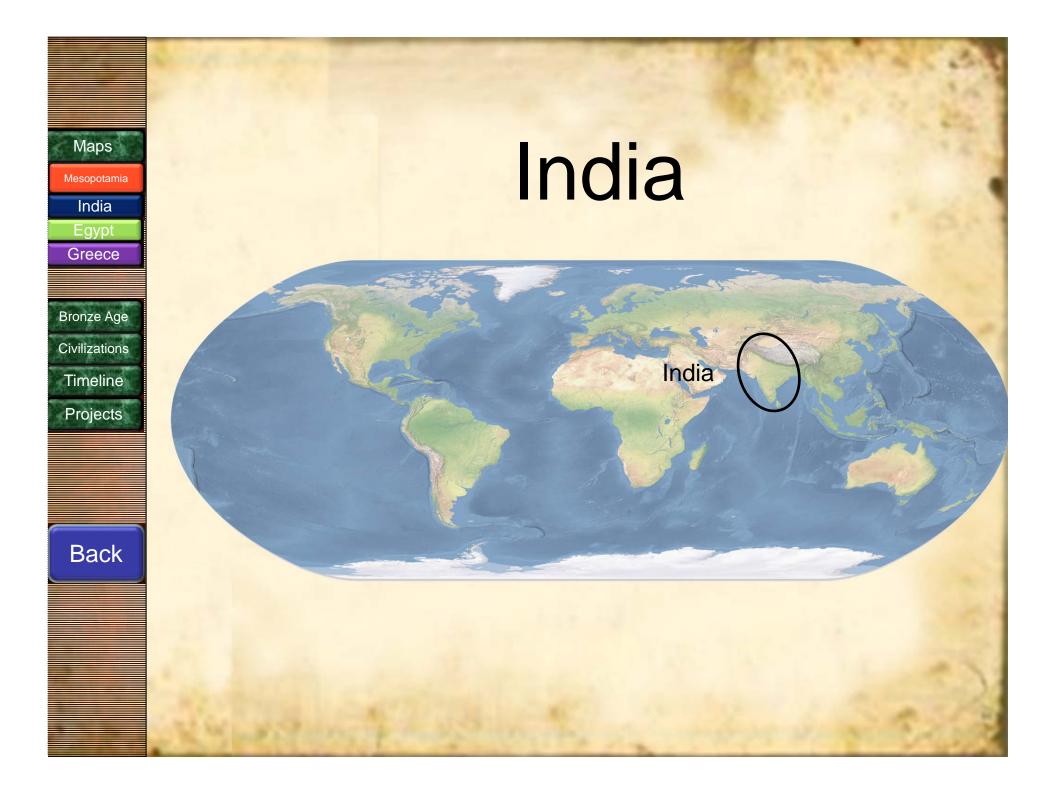
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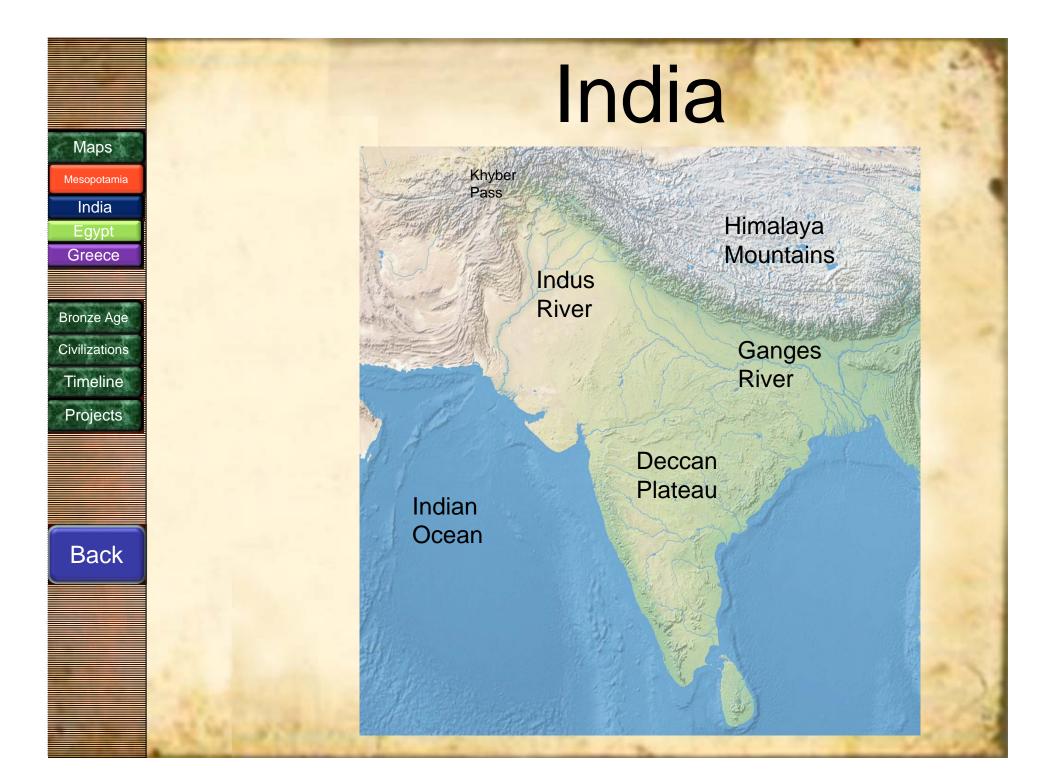












Mesopotamia India Egypt Greece

Maps

Bronze Age Civilizations Timeline

Projects

Timelines

3000 BC TO 1000 BC					
300	0 BC 2500	BC 200	DO BC	1500 BC	1000 BC
Africa	Old Kingdom		Middle Kingdom	New Kingo	lom
Southwest Asia Harappa				Aryan	
Asia			kia Shang		Zhou
Europe	Minoan			Mycenae	
Middle East	Sumerian	Akkadian	Babyle	on Hittites	Phoenicia
				Pre	vious