Ch. 7&8 Ancient Greece

Ch. 7.1 Rise of Greek Civilization

Mountains and Seas

- Greece was the first civilization to develop in Europe and the western most part of Asia
- Greek civilization began in an area surrounded by mountains and seas
- Greek mainland on the southern part of Europe's Balkan Peninsula
- To the east is the Anatolia Peninsula
- The Aegean Sea separated the 2 peninsulas. They also shared the Mediterranean Sea to the south

Mountains and Seas

- There are hundreds of islands in the Aegean Sea
- The Greeks traded goods and ideas between islands and the coastlines
- Most Greeks fished or traded for a living
- Others settled in farming communities located on narrow fertile plains along the coast and between the mountains
- Grew wheat, barely, olives and grapes. Raised sheep and goats
- Inland communities were separated by large mountains and valleys. Became fiercely independent

An Island Civilization

- Greek mythology described a city on the island of Crete
- In 1900, A British archaeologist discovered a site on Crete called Knossos
- Unearthed the palace of a legendary king named Minos
- He ruled the Minoans, who were the first to settle in the Aegean region
- They were not Greek

An Island Civilization

- This civilization lasted from 2500b.c. to 1450b.c.
- Trade was a very important economic activity
- Built ships from wood found in the forests on Crete
- Sailed to Egypt and Syria
 - Traded pottery and stone vases for ivory and metals
- Sometime around 1450b.c. the Minoan civilization collapsed
 - Not sure how it happened
 - Sould have been an undersea earthquake
 - People from Greek mainland invaded

A Mainland Civilization Mycenaean Kingdom

- About 2000b.c. the Mycenaeans left their homeland in central Asia and moved into mainland Greece
- Gradually mixed with local people and set up several kingdoms
- Each Mycenaean king lived in a palace built on a hill
- Thick stone walls circled the palace and protected the kingdom's people
- Nobles lived on large farms called estates
 - Workers and enslaved people lived in villages on the estates
- Mycenaean palaces were centers of government
- Artisans made leather goods
- Other workers made swords and shields
- Government officials recorded wealth, and took wheat, livestock and honey as taxes

Traders and Warriors

- Minoan traders from Crete visited the Greek mainland
- Gradually Mycenaeans adopted the use of ships and bronze work
- Used the sun and stars to navigate the sea
- Also worshipped the Earth Mother, the Minoans chief god
- By 1400s conquered Minoans and controlled Aegean area
- Brought new wealth, which allowed them to expand military strength
- Proud of military successes in the Trojan War

A Dark Age

- Even with all the success, the Mycenaeans declined over time
- Kingdoms fought each other and earthquakes destroyed their palaces
- By 1100b.c., the Mycenaean civilization had crumbled
- At the same time groups of warring people moved from place to place throughout the eastern Mediterranean region

A Dark Age

- One of these groups was the Greek speaking Dorians
- They invaded the Greek mainland from the north and took control of the region
- Historians call the next 300 years the Dark Age
- Trade slowed down, people made fewer things and most were poor. Farmers grew enough to feed their family. People stopped keeping written records
- Dorians introduced iron weapons and tools
- As Dorians pushed across Greek mainland, people fled towards the Aegean islands and western shore of Anatolia

The Hellenes

- By 750b.c., many descendants of the people who ran returned to the Greek mainland
- They came back with new ideas and skills
- Developed small communities ran by kings
- Called themselves Hellenes or Greeks
- Farmers grew more food than they needed
- Traded with Egyptians and Phoenicians
- Developed a Greek alphabet with 24 letters representing different sounds
- Soon people were writing down the stories told by the bards

Colonies and Trade

- As Greece recovered from its Dark Age, the population grew
- By 700b.c. farmers couldn't produce enough grain to feed the population
- Began to send people to form colonies: settlement in a new territory that has close ties to its homeland
- Founded many colonies along the coasts of the Mediterranean and Black Seas between 750-550b.c.
- Spread into southern Italy, France, Spain, North Africa, and western Asia
- Traded with parent cities on the Greek mainland
- Greeks began making coins, began trading coins for products

The Greek City-State

- Mountains and seas separated Greek communities from each other
- As a result, people developed a loyalty to their community
- They became fiercely independent
- Nobles overthrew the kings and ruled the city-states
- City-states were made up of a town of city and the surrounding area
- City-states were called polis
- Each polis was like an independent country

What Did a Polis Look Like?

- Polis was the basic political unit of Greek civilization
- At the center was a fort built on a hilltop
- The hilltop was called an acropolis
- People could take refugee there during an attack, temples to honor local gods were built there
- Outside the acropolis was an open area called an agora
- Agoras were used as marketplaces
- People gathered to debate issues, choose officials, pass laws and carry out business
- Surrounding the agora were neighborhoods, villages and farmland
- Usually were very small

What Did Citizenship Mean to the Greeks?

- Citizens in Greece were members of a political community with rights and responsibilities
- Male citizens had the right to vote, hold public office, own property, and defend themselves in court
- In return had to serve in government and fight for their polis as citizen soldiers
- In most city-states only free, land owning men born in the polis could be citizens
- Later the requirement to own property was removed
- Women and children could qualify for citizenship, but had none of the rights that went with it

Citizen Soldiers

- Citizens called hoplites made up city-state armies
- Hoplites fought on foot
- Carried a round shield, a short sword and a spear
- Marched together in rows shoulder to shoulder
- Raised shields above them to protect from enemy arrows
- This formation is called a phalanx
- Success came from their pride in fighting
- With more loyalty to the city-state and not the country, it made Greece easier to conquer

Ch. 7.2 Sparta and Athens: City-State Rivals

Political Changes

- As city-states grew, wealthy nobles seized power
- Didn't rule for very long
- Small farm owners resented the nobles
- They had to borrow money from the nobles to buy their farms
- When they couldn't repay the debt, they had to move to the city or even sell themselves into slavery
- By 650b.c.. Small farmers, merchants and artisans wanted political change and a greater voice in government
- Merchants and artisans were doing well in the cities but didn't own land and therefore were not considered citizens

Political Change

- The growing unrest led to the rise of tyrants: someone who seizes power and rules with total authority
- Most tyrants ruled fairly
- However a few were harsh and gave the word tyranny its current meaning which is rule by a cruel and unjust person
- The common people supported the tyrants when they were overthrowing the nobles
- Gained popularity by building new temples, fortresses and marketplaces
- However people still wanted a government in which all citizens could participate

Political Change

- Until about 500 b.c. tyrants ruled the Greek city-states
- From then 500-336b.c., most city-states developed oligarchies or democracies
 - Oligarchy: rule by a few wealthy people over the larger group of citizens
 - Democracy: all citizens share in running the government

Sparta: A Military Society

- Sparta was located on the Peloponnesus Peninsula in southern Greece
- Descended from the Dorians
- Economy was based on agriculture
- Did not set up overseas colonies
- Invaded neighboring city-states
- Enslaved the people and called them helots

A Strong Military

- About 650b.c. the helots revolted
- The Spartans crushed the uprising
- In order to prevent future revolts, they made Sparta a military society that stressed discipline
- Leaders thought this created more obedient and loyal citizens
- Boys left home at age 7 to train in military camps
- Learned to read, write and use weapons
- Believed harsh treatment would turn the young boys into adults

A Strong Military

- Spartan men entered the regular army at the age of 20
- They were allowed to get married, but could not live at home
 Shared barracks and meals with other soldiers
- Spartan men could live at home when they reached the age of 30
 Continued serving in the military
- Retired at the age of 60
- Women enjoyed more freedoms than in other city-states
- Could own property and travel
- Girls were trained in sports
 - S Wrestling and javelin

Main goal was to raise sons who were brave, strong Spartan soldiers
 Either win or die in battle

How Was Sparta Governed?

- Had an oligarchy government
 - 8 2 kings ruled jointly
 - In charge of army and religious ceremonies
- Also had 2 other governing bodies, the assembly and council of elders
 - The assembly: included all males over the age of 30
 - Made decisions about war and peace
 - Council of elders: most powerful body in the government
 - Served as judges
 - Could order executions or exiles
 - Elected 5 people each year to be ephors
 - Enforced laws and managed the collection of taxes

How Was Sparta Governed?

- Strict government brought stability but also cost the people
- Feared losing the helots, so discouraged free thinking and new ideas
- Believed learning could lead to unrest
- Sparta did not welcome foreign visitors and prevented citizens from traveling outside the city-state except for military reasons
- Discouraged studying literature and the arts
- Used heavy iron bars instead of coins
- Remained a poor farming society while the rest of Greece grew
- Powerful army played a key role in defending Greece from invaders

Athens: A Young Democracy

- Athens was located northeast of Sparta
- Founded by descendants of the Mycenaeans
- Athens educated its males like Sparta did, but the education was different
 - Studied arithmetic, geometry, drawing, music and public speaking
- Also participated in sports
- Believed this type of education produced young people with strong minds and bodies
- At 18, boys were expected to take an active role in public affairs
- Mothers educated their daughters
 - Taught spinning, weaving, and other household duties
- In some wealthy families they learned to read, write and play music
- Were expected to marry and care for children

Early Reforms

- By 600b.c. most Athenian famers owed money
- They began to rebel and called for all debts to be erased
- To avoid an uprising, nobles agreed to some changes
- Turned to a merchant named Solon for leadership
- In 594b.c. he ended debts and freed those who were enslaved
- Opened the assembly and law courts to all male citizens
- The assembly was responsible for passing laws written by a council of 400 wealthy citizens
- Common people praised him, although many were still unhappy
 - Wealthy thought he did too much
 - Poor thought he could have done more

Early Reforms

- In 560b.c. Tyrant named Peisistratus took over the government
- Divided larger estates among farmers who didn't own land
- Provided loans to farmers to buy equipment
- Gave citizenship to Athenians who didn't own land
- Hired the poor to construct new temples and other public works
- Encouraged the worship of Athena
- Held festivals to honor Athena and added athletic contests

Toward Democracy

- After Peisistratus died, a noble named Cleisthenes became leader
- Prized democracy and made the assembly Athens' major governing body
- All male citizens could participate and vote on laws
- Members could now discuss issues freely, hear legal cases and appoint army officials
- Created a new council of 500 citizens
 - Managed daily government affairs
 - Introduced laws and controlled the treasury
 - Managed relations with other city-states
 - Members elected through a lottery
 - Terms were one year and you could only serve 2 terms

Toward Democracy

- Reforms made the government more democratic
- Many residents still excluded
 - People who were not citizens couldn't participate
 - Included Athenian women, foreign-born men, and enslaved people

Ch. 7.3 Greece and Persia

Persia's Empire

- While Athens was going through political change, the Persians were building a powerful empire in Southwest Asia
- Early Persians were warriors and cattle herders
- In 500b.c. a king named Cyrus the Great built a strong Persian army
- Used this army to create the largest empire in the ancient world
- During the 540s b.c. Persian troops brought Mesopotamia, Syria, Judah and Greek city-states in the area of Anatolia under Persian rule

Creating an Empire

- King Cyrus held his empire together by treating his conquered people fairly
- Allowed them to keep their own languages, religions and laws
- Decided the Jews exiled in Babylon would be allowed to return to their homeland
- After Cyrus, other Persian rulers continued to expand the empire
 - Itook over Egypt, western India, and lands to the northeast of Greece
 - Size of the continental United States
- To link the large territory, they improved on roads started by the Assyrians
- Largest was the Royal Road
 - Stretched 1500 miles from Persia to Anatolia
 - Travelers could obtain water, food and fresh horses from roadside stations
 - Took just 7 days to get from Persia to Anatolia

Persian Government

- The large size of the empire made it difficult to manage
- Darius I reorganized the government to make it more efficient
- Empire was divided into provinces called satrapies
- Each satrapy was ruled by a governor called a satrap: defender of the kingdom
- The satrap collected taxes, judged legal cases, managed the police and recruited soldiers for the army
- Maintained a full-time, paid, professional army
- Greeks only used citizens in the army during times of war
- Best fighters in Persian army were the 10,000 Immortals trained to guard the king
 - Called immortals because when one died another took their place immediately

Who Was Zoroaster?

- At first Persians worshipped many gods
- Sometime in the 600s b.c. a religious teacher named Zoroaster preached a new monotheistic religion
- His new religion was called Zoroastrianism
 - One supreme god
 - Solution Named Ahura Mazda or "Wise Lord"
- Ahura Mazda was the creator of all things and the leader of the forces of good
- Zoroaster believed evil existed in the world
- People were allowed to choose between good and evil but at the end of time good would win
- Teachings and prayers were written down in a holy book
- Persian kings believed they were responsible to Ahura Mazda only

The Persian Wars

- As the 400s b.c. began the Persians wanted to expand into Europe
- They soon clashed with Greeks who had colonies in the Mediterranean area
- Persians controlled Greek cities in Anatolia
- In 449b.c. these Greeks revolted and the Athenians sent warships to help the rebels
- Persians crushed the uprising
- Persian king Darius was angry at the Athenians and decided to punish the mainland Greeks

How Did the Greeks Win at Marathon

- In 490b.c. Darius sent a fleet of 600 ships and an army to invade Greece at Marathon
- The Persians waited for several days expecting the Athenians to attack them
- The Athenians never came to attack
 - Had 10,000 soldiers compared to 20,000 Persians
- When they never attacked, Persians decided to go directly to Athens
- Began loading up their cavalry on ships
- When that happened, Athenians attacked the stranded soldiers
- Persians suffered a terrible defeat

Land and Sea Battles

- After the defeat, the Persians vowed revenge
- In 480b.c. a new king named Xerxes invaded Greece with 200,000 troops and thousands of warships
- The Greek city-states banded together to fight
- King Leonidas of Sparta provided the most troops
- Themistocles of Athens directed the Greek naval forces and devised a battle plan
- Themistocles wanted to attack Persian ships and cut off supplies
- To do this they had to stop the Persian army from reaching Athens

Land and Sea Battles

- King Leonidas led 7,000 soldiers into a battle that lasted 3 days
- Bravery at Thermopylae was much celebrated
- However couldn't stop the Persians at Thermopylae
- A traitor showed the Persians a trail leading behind the Greek line
- Leonidas dismissed most of his troops
- Kept 300 of them and fought to the death
- This stand allowed Themistocles time to carry out his plan

Land and Sea Battles

- Lured the Persians into the strait of Salamis
- Gave the Greeks an advantage
 - Greek ships were smaller and faster
 - Persian ships were larger and couldn't maneuver the strait
- Greeks sank about 300 Persian ships while only losing 40
- Persian foot soldiers continued to Athens
 - Sound it deserted and set it on fire
- At Plataea a large battle occurred that changed the tide of the war
- The Greeks won and went on the offensive to free the citystates in Anatolia
- Peace finally happened in 449 b.c.

Decline of Persia

- After the losses in Greece, Persia faced many challenges
- The army was no longer strong enough to defend the whole empire
- People grew unhappy with the government
- In the 300s b.c., Persia could not resist the invasion of an army led by a powerful ruler named Alexander

Ch. 7.4 Glory, War and Decline

The Rule of Pericles

- From 461 b.c. Athenians under their new ruler Pericles enjoyed a golden age of prosperity
- Became the cultural and economic center of Greece
- Athens also practiced democratic government

Democracy in Athens

- Took great pride in their democratic system
- Practiced direct democracy
 - Citizens meet to debate and vote on government matters
- Different from a representative democracy
 - Citizens elect a smaller group of people
- Direct democracy worked because of the small number of citizens
- The assembly consisted of 43,000 male citizens over the age of 18
 - Often fewer than 6,000 showed up
 - Meetings held every 10 days
 - Passed laws, elected officials, made policy on war and foreign affairs
 - Solution Top ten officials elected were known as generals

Pericles in Charge

- Pericles made Athens a more democratic city-state
- He appointed people to positions based on ability, not on social class
- Brought ordinary Athenians into government
 - Shopkeepers and laborers could share in government
- Became a center of learning and the arts
- Rebuilt the city after it was burnt down by the Persians
- Put up new temples, monuments and statues
- Supported writers, artists, teachers, sculptors and architects
- Philosophers also flourished
 - Solution Thinkers who reflect on the meaning of life

Athenian Men and Women

- At its height in the 400s b.c. Athens was the largest Greek city-state
 - Population about 285,000, 150,000 citizens
 - 43,000 males with political rights, 35,000 foreigners, 100, 000 enslaved people
- Athenian men worked as farmers, artisans and merchants
 - Spent afternoon exercising at the gymnasium
 - In the evening upper class men enjoyed gatherings where they ate, drank, and discussed philosophy or politics
- Athenian women focused on their homes and families
 - Married early
 - Raised children and took care of house

Athenian Men and Women

- Women usually never left the house unless accompanied by men
- Women could not attend school, but many learned to read and play music
- Athenian society did not consider educated women and men at the same level
- Couldn't own property or participate in politics

Foreign born women were viewed a little differently

- Aspasia was one of them
 - Known for intelligence and charm
 - Taught public speaking
 - Influenced Plato and Pericles

What Was the Role of Slavery in Athens?

- Slavery was considered a normal part of life
 - Enslaved people believed the same
- Even in democratic Athens people had slaves
- Many enslaved people were prisoners of battle
- Included Greeks and non-Greeks
- Enslaved men worked on farms, in artisan shops and did hard labor
- Enslaved women cooked and were servants in wealthy homes
- Sometimes could earn money and in really rare cases buy their freedom

The Athenian Economy

- Farming was a common occupation
 - Grew grains, vegetables, and fruit
 - Grapes and olives for wine and olive oil for shipment to foreign markets
- Athenian farms lacked sufficient land to grow the necessary grain to feed the city-state
- Had to import from other markets
- Built ships to trade with colonies and other city-states in the Mediterranean world
- In the 400s b.c., Athens led the Greek world in trade
- Important goods made and traded were pottery and leather products

War Between Athens and Sparta

- As time passed, the city-states learned that cooperation between them would lead to survival
- Even after the Persian Wars, the threat remained
- In 478b.c., Athens joined other city-states in a defensive league
 - First headquarters on island of Delos, known as Delian League
 - Athens provided most soldiers
 - Rest provided money and ships
- During the next several decades, would drive Persia out of the remaining Greek territories in Anatolia
- Greece grew richer through increased overseas trade

The Athenian Empire

- In spite of success the Delian League failed
- Athens was strongest city-state most commanders and soldiers were Athenian
- Over time began to use influence to control other city-states
- No longer an alliance fighting Persia, became a group of citystates controlled by Athens
- Pericles helped dominate the Delian League
 - Treated other city-states like subjects
 - Demanded loyalty and strict payments
 - Insisted they use Athenian coins
 - In 454b.c. moved Delian League headquarters to Athens
 - Sent troops to other city-states to help common people rebel against nobels

War Breaks Out

- As Athens grew as an economic and political power, other city-states became alarmed
 - Secially Sparta
- Sparta and Athens were very different politically and socially
 - Didn't trust the other
 - Wanted to be major power in Greek world
- Sparta became the leader of an alliance of city-states against Athens
- In 433b.c. Athens began interfering with Sparta's allies
- Allies pressured Sparta to attack Athens
- War broke out in 431b.c. and continued until 404b.c.
 - Hopes of future cooperation disappeared with this war
 - Called the Peloponnesian War because Sparta was located in the Peloponnesus

Pericles' Funeral Oration

- During the war's first winter, Athens held a public funeral for the soldiers who died in battle
- In a famous speech called the Funeral Oration, Pericles talked about the greatness of Athens and reminded the people they made their government strong
- Reminded them that citizens had to obey the rules in their constitution
- Accepted certain duties like paying taxes and defending the city
- Also awarded certain rights like running for office and the right to vote
- Emphasized the democratic way of life is worth defending

Why Did Athens Lose the War?

- Shortly after the war started, Sparta and its allies surrounded Athens
- They knew in an open battle they couldn't defeat Athens
- Pericles chose to keep his troops and people inside the city walls
- The Athenian navy would bring supplies to the city
 Sparta didn't have a navy
- For almost 2 years the Athenians stayed safe
- Then a disease broke out inside the city
- 1/3 of the population died, including Pericles
- For the next 25 years each side won and lost battles

Why Did Athens Lose the War?

- Finally, Sparta made a deal with the Persians
- Persia gained Greek territory in Anatolia, Sparta received Persian gold to build a navy
- As the war went on Athens fell into a state of unrest
- Democracy had been overthrown, then that government had been overthrown
- By 411b.c. democracy returned
- In 405b.c Sparta's navy destroyed the Athenian fleet
- Sparta then placed a blockade on the city cutting off supplies
- A year later the Athenians surrendered

Effects of the War

- The Peloponnesian War brought disaster to Greek city-states
 - Governments weak and divided
 - Farms destroyed
 - Young Greek men went to join the Persian army
- Sparta ruled its empire much as Athens did
- During the next 30 years Sparta would try to put down rebellions
 - Fought Persia again
- In 371b.c. the city-state of Thebes took down Sparta
- About 10 years later Thebes collapsed
- While fighting occurred, failed to notice growing power in the kingdom of Macedonia to the north

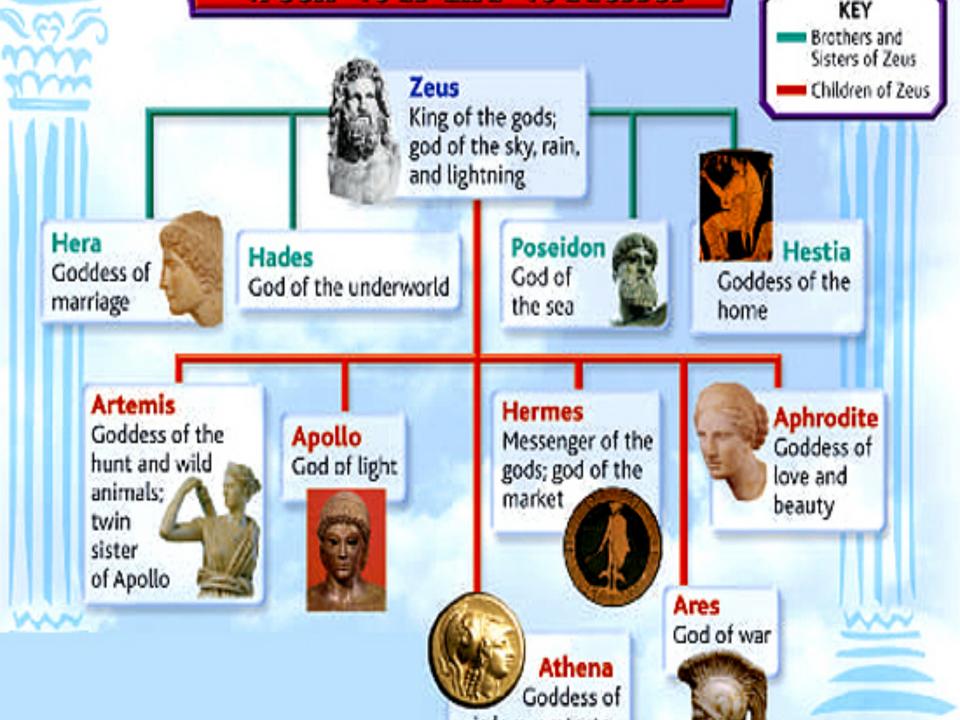
Ch. 8.1 Greek Culture

Greek Beliefs

- While the Greek city-states were separated politically, the Greek people were united by a common culture
 - Spoke Greek language
 - Shared many beliefs and customs
 - Believed many of the same myths or traditional stories about gods and heros
 - Greek myths expressed religious beliefs of the ancient Greeks
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Who were the Greek Gods?

- Like other people in the ancient world, the Greeks believed in gods and goddesses
 - Were not all powerful
 - Looked and acted like humans
 - Marry and have children, play tricks on each other
- Because the gods showed human qualities, the Greek people did not fear them
- Believed the 12 most important gods lived on Mount Olympus
- A gate of clouds protected Olympus
 Gods could come and go as they please
 Humans were stopped by the gates



Who were the Greek Gods?

- All Greeks worshipped Zeus as the chief god
- Each city-state also chose one god or goddess as its protector
- To win the favor of their god they performed rituals
 - An action part of a religious ceremony
- Worshipped the god in temples and at home
- Prayed and offered gifts
 - Hoped the god would reward them
- Festivals honoring the gods and goddesses were an important part of life
- City-states scheduled feasts and sacrifices
- Every 4 years held athletic competitions
 - To honor Zeus
 - Held in Olympia and called Olympic Games
 - Began in 776b.c. and went for 1,000 years
 - Modern games began in Athens in 1896

Greek Oracles

- Greeks believed each person had a fate or destiny
- Certain events were going to happen no matter what
- Also believed in prophecy or a prediction of the future
- Believed gods gave prophecies to warn about the future
- Went to an oracle
 - Scared shrine where a priest or priestess spoke for a god
- Most famous was the Temple of Apollo at Delphi
 - Room had an opening in the floor where volcanic smoke hissed from a crack in the Earth
 - Leaders would travel to Delphi to ask for advice

Epics and Fables

- Greek poems and stories are some of the oldest literature in Western Civilization
- For hundreds of years, Europeans and Americans used Greek works as models
- Shakespeare is an example
 - Borrowed Greek plots and settings
- The first Greek stories were epics
 - The Iliad and Odyssey by Homer
 - The Iliad is about the Trojan War
 - The Odyssey is about a soldier returning home from the Trojan War
- Believed they were not just stories but their history
- Homer's stories taught courage and honor

Aesop's Fables

- Aesop supposedly lived and told stories around 500b.c.
- Historians now know Aesop probably never existed
- His stories are real and are known as Aesop's fables
- A fable is a short tale that teaches a lesson
 - Often had animals acting like people
 - Show human weaknesses and strengths
 - Ended with a moral
- Aesop's fables were told during Greece's Golden Age
- During this period, art, philosophy, architecture, and literature flourished

The Impact of Greek Drama

- The ancient Greeks created and performed the first dramas
 - Story told mainly through the words and actions of characters
- Greek drama can be divided into 2 categories
 - Tragedy: main character struggles to overcome a hardship but fails
 - Comedy: the story ends happily
- Four writers emerged as the greatest Greek dramatists
 Aeschylus, Sophocles, Euripides, Aristophanes

Impact of Greek Drama

- Aeschylus: earliest Greek dramatist
 - Oresteia
 - Greek king's return from Trojan War and struggles that his family faces
 - About revenge and murder
 - One evil action leads to another
 - Ends tragically, good triumphs over evil
- Sophocles: great Athenian writer
 - Accepted suffering as real part of life
 - Stressed courage and understanding
 - In Antigone questions whether to obey orders or do what is right
- Euripides: wrote about ordinary human beings in realistic situations
 - Often show the suffering caused by war
- Aristophanes: most famous writer of Greek comedies
 - Poked fun at leaders and issues of the day
 - Encouraged people to think and laugh

Greek Art & Architecture

- Excelled at arts and architecture
- Created works that expressed ideals of reason, balance, and harmony
- Characteristics of Greek art became the artistic style now called Classical
- Built beautiful temples to honor the gods
- Large, graceful columns supported many Greek buildings
- Sculptures decorated many of the temples

Ch. 8.2 The Greek Mind

Greek Thinkers

- Philosophy is a Greek word that means love of wisdom
- Greek philosophers helped the develop of studies of many subjects including history, political science, biology, and logic

The Sophists

- Sophists were a group of philosophers who traveled from polis to polis
- Made a living by teaching
- Taught mathematics, science, and history
- Best known for teaching rhetoric or the art of public speaking
- Did not believe the gods influenced humans
- Rejected idea of absolute right or wrong
- Challenged Greek traditions and accepted money
 - Other philosophers didn't approve
 - Many Greeks claimed they lacked morals
 - Taught students to win arguments not find truths

Who was Socrates?

- Sculptor by training but loved philosophy
- Harsh critic of sophists
- Believed in absolute truth and that all real knowledge was within every person
- Created the Socratic Method of questioning
- Socrates didn't lecture, he asked pointed questions and waited for students to respond and find the answers for themselves
- After the Peloponnesian War, Athenian leaders believed this method was dangerous
 - Eimited free speech and didn't trust open debate
- Socrates thought open discussion was necessary

Who was Socrates?

- In 399b.c. city leaders arrested Socrates
- Charged him with urging young people to rebel against the government
- Sentenced him to death
- Was given a chance to leave Athens and live
- Chose to stay and said he was living under the city's laws
- Drank poison to carry out the sentence

Plato's Ideas

- Plato was one of Socrates' students
- Became a teacher and founded a school in Athens called the Academy
- Recorded his ideas in writing
- Wrote The Republic
 - Book about how society should be
 - Broke people into 3 groups
 - Philosophers at top as kings
 - Then warriors to defend city and then the rest of the people
 - Must have a just and reasonable government
 - Wrote that common people couldn't think for themselves and could be easily manipulated

Plato's Ideas

- Despite his distrust of common people, was willing to give women more rights
 - Believed they should have the same opportunities for education and jobs

Who was Aristotle?

- Wrote over 200 works on astronomy, government and political science
- Taught his students the "golden mean"
 - Middle position between 2 extremes
- Studied stars, planets, and animals and recorded what he observed
- Also classified living things
- Wrote about government and compared different types
- Broke government into 3 groups
 - Monarchy: rule of one
 - Oligarchy: rule of a few
 - Democracy: rule by many
- Thought best government was combination of all 3

The Greeks and History

- Most Greeks believed myths as truths
- Herodotus wrote a history of the Persian Wars
- Interviewed people to gather facts
- Tried to separate fact from fiction
- Thucydides was a general in the Peloponnesian War
- Wrote The History of the Peloponnesian War
- Rejected idea of gods being involved
- Visited battle sites and examined documents
- Only accepted actual eye witness reports
- Also explored causes and effects of events
- Believed future generations could learn from past events

The First Scientists

- Thales studied astronomy and mathematics
- Made discoveries by observing and thinking
- Pythagoras taught that the universe followed the same laws that governed music and numbers

Ancient Greek Medicine

- Hippocrates was a physician regarded as the "father of medicine"
- Believed diseases came from natural causes
- Traveled all over Greece to help the sick
- Created a list of rules on how doctors should act
- Called the Hippocratic Oath
 - Octors should do their best to help the patient
 - Protect the patients privacy

Ch. 8.3 Alexander's Empire

Philip II of Macedonia

The Persians set out to conquer the Greek city-states and failed

The Macedonians to the north did it in the 300sb.c.

Conquering Greece

- The Macedonians were farmers who raised sheep and horses and grew crops in their river valley
- For most of their history they were not a strong kingdom
- Under King Philip II they became a superpower in the ancient world
- Philip lived in Greece as a young man and admired Greek culture and military skill
- In 359b.c. he became king of Macedonia and began creating a strong military
- Planned to unite the Greek city-states under his rule and defeat the Persian Empire

Conquering Greece

- He trained his soldiers to fight like the Greeks
- At the same time, the Greeks were weak and divided because of the Peloponnesian War
- Took over one city-state at a time
- Defeated some in battle and others he bribed to join
- A few city-states voluntarily surrendered
- Demosthenes, an Athenian lawyer, warned against Philip
- By the time the city-states tried to unite, it was too late
- Athens and Thebes joined together, but lost the Battle of Chaeronea in 338b.c.

Alexander Takes Over

- After conquering Greece, Philip hoped to lead the Macedonians to war with Persia
- Before he could carry out plans, he was murdered and his son Alexander took over
- He was only 20 when he took over, but had been serving as a commander in the army since 16
- He quickly won the support of his soldiers
- They admired him for his bravery and military skill
- He was ready to invade the Persian Empire

War with Persia

- In the spring of 334b.c. Alexander led an army of 40,000
 Greek and Macedonian soldiers into Asia Minor
- Persia had one of the strongest armies in the world
- But Alexander's cavalry, or soldiers on horseback, proved to be stronger
- His cavalry crushed Persian forces across Asia Minor, freeing Greek city-states
- In November 333b.c. they fought the next major battle at Issus
- Alexander's military skill drove Persian king Darius III away

War with Persia

- Instead of chasing Darius, the moved along the Mediterranean coast and in early 331b.c. conquered Egypt
- Alexander built a new city and called it Alexandria
 - Became a center of business and trade
- In late 331b.c. he turned back north and smashed Darius' forces at Gaugamela near the Tigris River
- After that he conquered the Persian Empire
- He then turned towards India
 - Fought a number of bloody battles
 - Troops refused to move further and he sent them home
 - Thousands of soldiers died in a march across the desert
- He died in Babylon at the age of 32

Alexander's Legacy

- Alexander was a great general who feared nothing
- Rode into battle with his soldiers
- His early education may have played a role
- Read the Greek epics as a boy
- His role-model was Homer's Achilles
- His armies extended Greek rule over a vast region
- Spread Greek language, arts and architecture
- His successes marked the beginning of the Hellenistic Era
- Hellenistic means "like the Greeks"

A Divided Empire

- Alexander planned to unite the Macedonians, Greeks, Egyptians and Asians into one empire
- After he died, however, his generals split his empire into 4 separate kingdoms
 - Macedonia
 - Pergamum
 - Egypt
 - Seleucid

The Hellenistic Kings

- People who served in the government had to speak Greek
- Preferred to give jobs to Greeks and Macedonians in order to keep control of the governments
- By 100b.c., Alexandria in Egypt was the largest city in the Mediterranean world
- Included two excellent harbors and a towering lighthouse
- The library at Alexandria had the largest collection of writings in ancient times
- Hellenistic kings also created new cities and military posts
- Need architects and engineers, Greeks and Macedonians settled in these areas

Ch. 8.4 Hellenistic Culture

Hellenistic Arts

- During the Hellenistic Era, philosophers, scientists, poets and writers moved to Greek cities in Southwest Asia and Egypt
- Alexandria was a major center of learning
 Library contained more than 500,000 scrolls
 Museum also attracted scholars

Buildings and Statues

- Hellenistic kings wanted to make new cities like Athens
- Spent large amount of money to do so
- Lined the streets with Greek temples, theaters and baths
- Hired Greek sculptors
- Just as skilled but used a different style from Greece's Golden Age

Showed people in a more realistic way
 Angry or sad

Hellenistic Writers

- Hellenistic rulers supported writers
- A large amount of literature was produced during the Hellenistic Era
- Appolonius wrote the epic Argonautica
 - Tells the story of Jason and his band of heroes
 - Sail the seas seeking a ram with a golden fleece
- Theocritus wrote short poems about nature
- Athens remained the center for Greek theater
- Writers began producing comedies that became known as Greek New Comedy
 - Did not poke fun at political leaders
 - Instead told stories of love and relationships between ordinary people

Who was Epicurus?

- Epicurus founded a philosophy known as Epicureanism
- He taught his students that finding happiness was the goal of life
- The way to be happy was to avoid pain
- For Epicurus pleasure meant spending time with friends
- Learning not to be upset with problems in life
- Avoided worry, limited their wants and lived simply

The Stoics

- A Phoenician thinker named Zeno developed a philosophy called Stoicism
- He taught at a building called the "painted porch"
 - Greek word for porch is stoa
 - How we get the word Stoicism
- Claimed that people who were guided by their emotions lived unhappy lives
- Happiness resulted from using reason
- Sound thinking should guide decisions

Science and Mathematics

- Many advancements were made during the Hellenistic Era
- Aristarchus claimed the sun was at the center of the universe
 - Earth circled the sun
- Most astronomers rejected this claim
- Eratosthenes was the chief librarian at the library at Alexandria
 - Concluded the Earth was round
 - Measured Earth's circumference
 - Was within 185 miles

Concluded the sun was much larger than the Earth and moon

Science and Mathematics

- Euclid advanced the field of mathematics
 - Taught plane geometry: shows how points, lines, angles, and surfaces relate to one another
 - Solution Told Egypt's King Ptolemy I that there was no fast way to learn geometry
- Archimedes worked on solid geometry
 - Studied cylinders
 - Also figured out the value of pi
 - Inventor
 - Developed machinery and weapons of war
 - Created the catapult that helped fight back the Romans

Greece and Rome

- The four kingdoms that formed from Alexander's empire shared Hellenistic culture, but were unable to work together
- Macedonia could not keep control permanently
- Sparta and other city-states regained their independence
- Did not have strong armies, and were unable to keep their independence for long
- When Rome conquered the Italian Peninsula in the late 200sb.c. Greece lost its territories
- Despite supporting Rome's enemies in various wars, they were unable to stop Rome taking control of Greece

Sites for pictures

http://tccl.rit.albany.edu/knilt/images/3/33/ 155-gods_goddesses_chart.jpg