

### 3 - A New World Empire

#### The Rise of Macedonia

- Macedonia
  - o Northern fringes of Greece
  - o Considered barbarians by the Greeks
  - o Admired Hellenic culture
- Philip II
  - o Conquered all of Greece
  - o Made conquered Greek city states into the HELLENIC LEAGUE
  - o Assassinated

#### Alexander the Great

- Trained to be a warrior
- At 13, was tutored by Aristotle
- Alexander's conquests
  - o Ruled Persia
- Alexander's tragic end
  - o Dominated the entire Mediterranean
  - o Tried to conquer India but retreated
  - o Died before he became 33 years old in Babylon (poisoned?)
- Alexander's spread of Greek culture
  - o Alexander spread Greek culture to everything he conquered
  - o Those he conquered respected him because he respected them and their customs
- The dissolution of Alexander's empire
  - o Empire was divided into 4:
    - Ptolemy
    - Lysimachus
    - Seleucus
    - Cassandar

### 4 - Greek Culture

#### Classical Greece

- Aka. Hellenic Age
- Protagoras
  - o Greek philosopher
  - o "Man is the measure of all things"
- Education
  - o Formal education started at age 7
  - o Pedagogue
    - Educated slave
- Sculpture
  - o Marble sculptures
- Architecture
  - o Parthenon
    - Dedicated to Athena
- Writing
  - o Herodotus
    - "Father of History"
  - o Thucydides
    - Wrote history of Peloponnesian War impartially and accurately (well he tried anyway)
  - o Homer
    - Wrote epic poetry
  - o Pindar
    - Greatest Greek lyricist
  - o Aesop
    - Made the very famous fables
    - According to Herodotus, was an educated slave granted freedom
- Science
  - o Pythagoras

- Discovered mathematical concepts
    - Pythagorean Theorem
  - Democritus
    - Chemistry genius
    - Theory that all matter is composed of individual atoms
  - Hippocrates
    - "Father of Medicine"
    - Hippocratic Oath
- Philosophy
  - Philosophers
    - "lovers of wisdom"
    - Sophists
      - Believe that there are no absolute truth
  - Socrates
    - Dissatisfied with sophists
    - Searched for absolutes
    - "What is the best way to live?"
    - Sentenced to death
    - Poisoned himself with hemlock juice
  - Plato
    - Inspired by Socrates
  - Aristotle
    - Student of Plato at 18
    - Taught Alexander the Great

### Hellenistic Age

- Period of 300 years after death of Alexander the Great to Roman conquest of Egypt
- Hellenistic philosophy
  - Zeno
    - Stoicism
      - Remain indifferent to the pleasures and pains of life
  - Epicurus
    - Epicureans
      - Believed in "Let us eat and drink; for tomorrow we die"
- Hellenistic art and science
  - Aristarchus of Samos
    - An astronomer
    - Theory that earth revolves around the sun
  - Euclid
    - Theorems of plane geometry
  - Hipparchus
    - Greatest astronomical observer
    - Trigonometry
    - Compiled catalog of heavenly bodies
  - Archimedes
    - made important contributions to math engineering and physics
- The spread of koine Greek
  - Cyrillic alphabet
  - Where most of world's alphabet is derived/based on.