Living in the Stone Age
Examining History

- What is “PRE-HISTORY”?

- What is the historical dating system? How has it changed?

- Humans have undergone massive development over millions of year. There are 4 major groups. Guesses?
Development of Humans

1. **Homo Habilis**
   - Latin for “handy man”

2. **Homo Erectus**
   - Latin for “upright man”

3. **Homo Sapiens**
   - Latin for “reasoning man”

a) **NEANDERATHAL**
   - Neander Valley- Germany

b) **CRO-MAGNON**
   - South France- clearing away earth from back of a rock shelter locally known as Cro-Magnon
Great Leap Forward

35,000 years ago when changes brought about innovation, creativity to humans (Homo Sapiens Sapiens)

2 FUNDAMENTAL CHANGES OCCURRED:
1) Development of modern anatomy
2) Beginning of innovative behaviour

EFFECTS
- Production of crafted tools and more sophisticated weapons
- Development of trade for raw materials and ornaments
- Emergence of sculptures, paintings and crafted objects that showcased beauty and religion
“Lithos” = stone

**Paleolithic Age**
- Greek “paleo” means “old”
- Upper Paleolithic age was 50,000 – 10,000 years ago

**Neolithic Age**
- Greek “neo” means “new”
- Neolithic Revolution occurred between 9000 – 4000 BCE
Image Analysis Activity: Observation, Deduction, Hypothesis
The oldest paintings in the world are the prehistoric cave paintings. The paints were made by mixing minerals with animal fat or fruit juice. Hematite was used for red, limonite for yellow, and charcoal for black.

Animal hairs or hands were then used as brushes to paint the cave walls.

Over 30,000 years ago.

Oogah! Oogah!

Translation: * Sky is supposed to be blue * I only have three colors!!!

Did you know that the Lascaux cave in France is filled with nearly two thousand ancient paintings?
Virtual Tour of Lascaux Caves

http://www.lascaux.culture.fr/#/en/02_00.xml
Image Analysis Activity: Observation, Deduction, Hypothesis
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"Wheels... Clubs... Fire... I'm getting sick and tired of Moog's get-rich-quick schemes!!!"
"If you ask me, between your stuff and my stuff, there's just nothing left to invent."
RECAP: Major Innovations of the Stone Age

- More complex human societies (from semi-nomadic to permanent cities; domestication of animals; leisure time)
- Development of social hierarchies
- Development of alliances and cooperation
- Marriage customs
- Development of trade goods and routes
- Religious rituals
- Refined sense of artistic beauty
ALL THESE LEAD TO THE FIRST "CIVILIZATION"