**Australopithecus** (approx. 1.2 to 4 million years ago)

“Southern Ape”

***Appearance***

* Apelike but walked on 2 legs
* Small brains
* Teeth similar to today

***Tool Use/Technologies***

* Used simple tools
* Ex. Twigs to get ants out of hill

***Food***

* Frugivores (fruits) & herbivores (tough plants)
* Scavengers (searched for food)
* Prey for predators

**Homo Habilis** (2-1.5 million years ago)

“Handyman”

***Appearance***

* Walked upright on 2 legs
* Long, dangling arms
* Fully opposable thumbs

***Tools/Technologies***

* Made crude shelters from branches
* Used stone as tools
* Knocked flakes off stones for tools
* Not skillful hunters
* Tools for chopping, scraping, and cutting

***Food***

* Omnivores (plants & raw meat)
* Meat from dead carcasses
* Scavengers

**Homo Erectus** (1.6 million to 80,000 years ago)

“Upright Man”

***Appearance***

* More humanlike than earlier humans
* As tall as we are now, although stronger
* Bigger brains than Homo Habilis

***Tools/Technologies***

* Discovered fire and how to create it
* Made more complex tools
* Ex. Hand axe, butchering tools (flints, spears)
* Tools used for hunting
* Caves and interlocking branches for shelters

***Food***

* Omnivores (small animals)

**Homo Sapiens (Neanderthals)** – 133,000 to 32,000 years ago

***Appearance***

* Smarter than earlier humans

***Tools/Technologies***

* Made stone knives, spears, and harpoons
* Built shelters and other structures for protection

***Other***

* Buried their dead
* Wore simple clothes
* Lived alongside other Homo Sapiens species, but died out

**Homo Sapiens (Cro-Magnon)** – 100,000 to 10,000 years ago

***Appearance***

* Bigger brains
* Burial sites included beads, fur garments, and ivory jewelry
* Capacity for complex thinking

**Tools/Technologies**

* Tools to hunt, fish, paint, draw, sew, make music, and fight
* Made fish hooks and needles from antlers
* Made lamps from animal fat

**Food**

* Grew barley, rice, oats, sunflowers, and beans

**Other**

* Lascaux caves
* Lived alongside Neanderthals

**Homo Sapiens Sapiens** – 10,000 years ago to present

“Wise Man”

**Appearance**

* Species modern-day humans belong to

**Tools/Technologies**

* Superior tool-making skills (Ex. Weaving baskets from reed)
* Precisely-made tools
* Human civilization finally possible