

DAY Prehistoric Cultures Week 10:  
**Premodern Humans**  
Neandertals and Other Archaic *Homo sapiens*  
**Midterm Exam 2**



## This week Neanderthal is on Trial.

And we'll have a look at *Homo habilis* and *Homo erectus* also.

*Homo habilis* and *Homo rudolfensis* are sometimes simply referred to as “**Early Homo**” and sometimes some folks talk *only* about *Homo habilis*—favoring a one-species approach to Early *Homo*.

“Java Man” and “Peking Man” are the best known of the *Homo erectus*, but don't forget they had “contemporaries” in Europe and Africa—we met “The Turkana Boy” from Kenya last Thursday.

On Tuesday of *this* week we'll see *Neanderthal on Trial*. There are a number of major problems with Neandertals, including . . .

- “The Neandertal Problem,” which is about why the Neandertals disappeared so suddenly about 35,000 ypb
- Are Neandertals a separate species, or are they a variety of *Homo sapiens*?
- Did they interbreed with the Cro-Magnon? If so, what were the consequences?
- Did the Neandertals speak a language? What kind?

By the way, speaking of Neanderthal problems, technically *Neanderthal* should be spelled *Neandertal*, but you rarely see it spelled that way in the U.S.A. The scientific name *Homo sapiens neanderthalensis* keeps the *h*. (“In 1901 an orthographic reform in Germany changed the spelling of *Thal* [valley] to *Tal*” but those changes didn’t apply to scientific terms.)

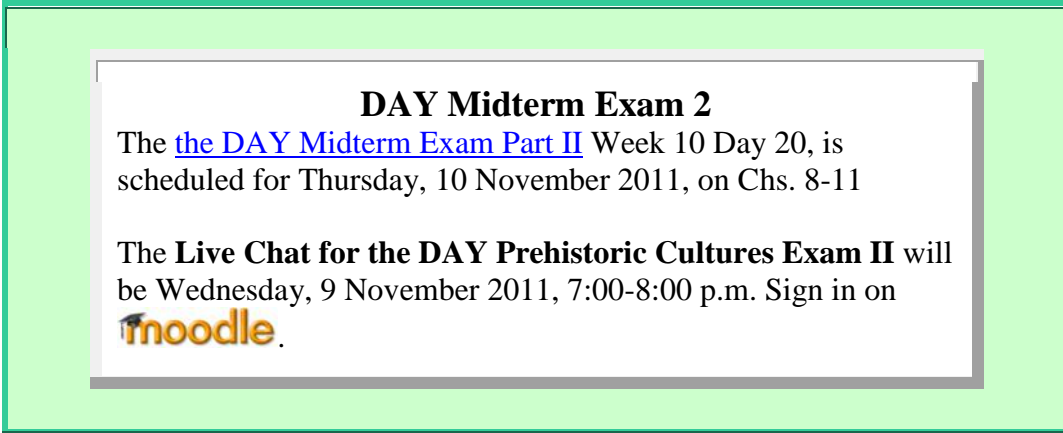
On Tuesday, I’ll also summarize things for the exam on Thursday.

Wednesday night, the night before the exam, there will be an **opportunity for a live chat to review for the Exam.**


**DAY**


**[Live Chat -- Review for Midterm Exam 1, Sunday 9 October 2011, 7:00-8:00](#)**

Join the live chat *via* the “Week 10 Activities” listing.




**DAY Midterm Exam 2**  
The [the DAY Midterm Exam Part II](#) Week 10 Day 20, is scheduled for Thursday, 10 November 2011, on Chs. 8-11

The **Live Chat for the DAY Prehistoric Cultures Exam II** will be Wednesday, 9 November 2011, 7:00-8:00 p.m. Sign in on .

In the  *Forum* this week we have a look at a prehistoric cannibalism . . .

- [Forum: Prehistoric Cannibalism \(Due by Friday, 18 November 2011\)](#)

Your  Topics and Reading Assignments Listings for Week 10 will look something like the information at the end of this memo.

As usual, if you have any questions, please let me know: <mailto:troufs@d.umn.edu>. Or, better yet, post them on you  Discussion and Project forum boards.

Share your ideas. Discuss them on-line with the others in class . . .

DAY

DAY class wiki: [General Student Discussion Area Forum](#)  
DAY project live chat: [Live chat for Project Collaboration](#)

Best Regards,

Tim Roufs

Your **moodle** Presentations and Readings Listings for Week 10 will look something like this:

[Anth 1602 Prehistoric Cultures](#)

## Week 10 — Premodern Humans

Neandertals and Other Archaic *Homo sapiens*

### Midterm Exam 2



DAY Week 10 Memo  
CE Week 10 Memo

### DAY Midterm Exam 2

The [the DAY Midterm Exam Part II](#) Week 10 Day 20, is scheduled for Thursday, 10 November 2011, on Chs. 8-11

The **Live Chat for the DAY Prehistoric Cultures Exam II** will be Wednesday, 9 November 2011, 7:00-8:00 p.m. Sign in on **moodle**.

[40 questions, 200 points

[exam answer sheet](#)

### **"Premodern Humans"** (aka "[Archaics](#)")

(slides: [premoderns.pptx](#))

[Text](#) Ch. 11 "Premodern Humans"



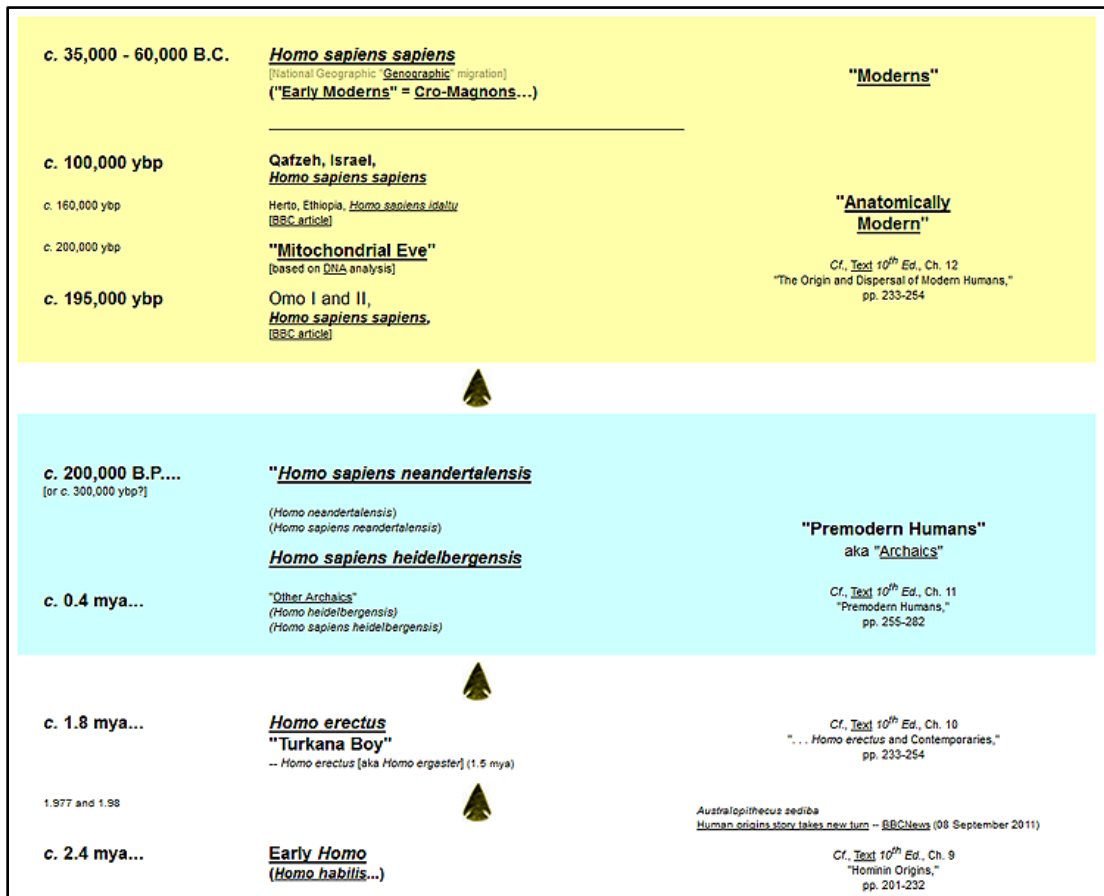
[Human Family Tree](#)  
[National Museum of Natural History](#)

<u>Times to Remember</u>				
Genus	Species	Variety	Alternative Name	Example
<u>Homo</u>	<u>sapiens</u>	<u>heidelbergensis</u>	"Pre-Modern" ("Archaic")	Heidelberg, Steinheim, Swanscombe, Kabwe . . .
		<u>Neanderthalensis?</u> ( <u>Denisovans?</u> )		<u>Neandertal</u>

Adapted from *Introduction to Physical Anthropology, 10<sup>th</sup> ed.* Jurmain, Nelson, Kilgore, and Trevathan  
(Belmont, CA: Wadsworth/Thomson Learning, 2010, pp. 256 - 282).

from  
**Dates and Times to Remember**

<<http://www.d.umn.edu/cla/faculty/troufs/anth1602/pctimes.html#homoerectus>>



DAY 19 Tuesday, 8 November 2011 nlt 12:35  
CE Week 10 Monday, 14 November 2011 nlt 7:25

video:

***Neanderthals on Trial*** -- [NOVA](#)

(60 min., 2002, VC 4333)

[film HomePage](#)  
[course viewing guide](#)



Gibraltar I: Reconstruction of a *ca.* four-year-old Neandertal  
PBS  
Neandertal  
(aka *Homo neanderthalensis* or *Homo sapiens neanderthalensis*)  
*Homo sapiens sapiens*

Also available at the UMD library:

*The Fate of Neanderthal Man* [sic.]

Episode 1: "The Mammoth Hunter" (52 min., 1999, VC 3647, Pts. 1 and 2)

Episode 2: "The Death of Neanderthal Man [sic.]" (52 min., 1999, VC 3647, Pts. 1 and 2)

For fun, have a look at *Neanderthal's World* -- Films for the Humanities  
(97 min., 2001, VC 4592)

[The facts and details in this presentation are good, but the dramatization gets a little carried away.  
Nonetheless, it's a fun video to watch.]

assignment:  
☒ Prepare for [Exam #2](#)

### DAY Midterm Exam 2

The [the DAY Midterm Exam Part II](#) Week 10 Day 20, is scheduled for Thursday, 10 November 2011, on Chs. 8-11

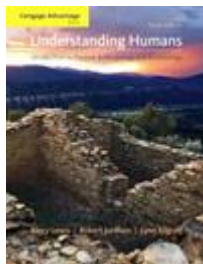
The **Live Chat for the DAY Prehistoric Cultures Exam II** will be Wednesday, 9 November 2011, 7:00-8:00 p.m.

Sign in on .

[40 questions, 200 points]

[exam answer sheet](#)

assignment:  
(after exam)  
☒ Ch. 12, pp. 283-310



For Week 10 Activities see .