

Lectures 12 - 14: Key terms, concepts and questions to ponder

You should become familiar with the following terms, concepts, people and places from your readings in Campbell *et al.* for these three lectures. You should also give some consideration to the problems and issues mooted in the "To Ponder" section.

Vocabulary

Pleistocene

Palaeolithic / Stone Age

Lower Palaeolithic/Early Stone Age

Middle Palaeolithic/Middle Stone Age

Upper Palaeolithic/Later Stone Age

hard hammer percussion

soft hammer percussion

Industrial Complex

Industry

site and assemblage

Kada Gona (Ethiopia) (ca. 2.6 myr.)

Shungura Formation (Ethiopia)

FtJi1 and FtJi2 sites (ca. 2.4-2.3 myr.)

Olduvai Gorge

Oldowan industry

choppers

discoids

flakes (unretouched)

manuports

DK I site (C & L, Fig. 9-9; 9-10) (ca. 1.9 myr.)

FLK 1 site (ca. 1.75 myr.)

Koobi Fora

KBS tool site (FxJj 1) (ca. 1.8 myr.)

HAS site (FxJj 3) (ca. 1.8 myr.)

Site FxJj 50 (ca. 1.65 myr.)

cutmarks

refitting

microwear traces

To Ponder

-) How can we recognize which early hominids were potential makers and users of stone tools? What are the sources of evidence available for us to attempt this?
-) By what features are early archaeological sites recognized?
-) How can we be certain the "sites" we recognize actually owe their origin to hominid as opposed to non-hominid agency?
-) What are some of the mechanisms by which bone and stone accumulations can be created?
-) How do we recognize that a piece of stone has been modified by human agency?
-) How do we go about determining the functions of stone tools?