

## SKYLIGHT HISTORY

## PRIMATES

## MILLION YEARS

50 MYA	primates (skull)	forests
25 MYA + 15 M	tail-less (thumb)	savannas
7 MYA + 2 M	upright posture (skeleton)	plains
6 MYA + 1 M	bipedalism (big toe)	maintains
		brain
5 MYA + 2 M	running ( <b>stick</b> )	<i>Australopithecus</i> 450 sm2
3 MYA + 1 M	group hunting ( <b>pebble</b> )	<i>Homo Habilis</i> 650 sm2
2 MYA + 1 M	symbol ( <b>sharpened stone</b> )	<i>Homo Erectus</i> 1,000 sm2
1 MYA + 500 K	fire, fish as food ( <b>spear</b> )	<i>Homo Hiedelbergensis</i> 1,200 sm2
500 KYA	instrument (migration)	<i>Homo Neanderthalensis</i> 1,600 sm2
+ 300 K		Europe
200 KYA	speech	<i>Homo Sapiens</i> 1,450 sm2
+ 100 K		Asia
100 KYA	outfit	Mitochondrial Eve (mtDNA)
+ 100 K		America
80 KYA + 100 K	collective education	Australia
70 KYA + 10 K	rope, leather	
60 KYA + 10 K	decorations (bone needle)	
50 KYA + 10 K	musical instruments	
40 KYA + 10 K	cave painting	domestication
30 KYA + 10 K	dog hunting	dog
20 KYA + 10 K	horse migrations	horse
10 KYA + 5 K	sedentary lifestyle	cow, wheat, rice
5 KYA	wooden beams, houses ( <b>bow</b> )	sheep, potato, corn