## From the beginning of the universe to now: 13,700,000,000 (13.7 billion) years



## From the formation of Earth to now: 4,500,000,000 (4.5 billion) years

		obacteria		Modern animals & plants		
Archaen Eon			Phanerozoic Eor			
3		2	and the Academic	1		
	Archaen Eon 3	Archaen Eon 3	Archaen Eon 3 2	Archaen EonProterozoic Eon32	Archaen Eon Proterozoic Eon 3 2 1	

## From the appearance of complex life to now: 630,000,000 630 million years

Ediacara fauna M	Main animal phyla	ain animal phyla Land plants Jawed fishes Amphibians Reptiles			95	Mammals Dinosaurs Birds				Primates	
	Cambrian Period	Ordovician Period	Silurian Period	Devonian Period	Carboniferous Period	Permian Period	Triassic Period	Jurassic Period	Cretaceous Period	Paleogene Period	Ne ge
	Mass extinction e	events	<b></b>				<b>A</b>	<b>A</b>		•	
Neo-proterozoic Era		Paleozoic Era				Mesozoic Era			Cenozoi	ic Er	
Proterozoic Eon		Phanerozoic Eon									
600 560 in millions of years ago	520	480	440 4	00 36	60 320	280	240	200 160	120 80	40	