














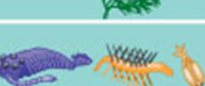




Eon	Era	Period	Epoch	Age MYA	Important Events
Phan-erozoic	Ceno zoic	Neogene	Holocene		Historical time 
			Pleistocene	0.01	Ice ages; humans appear 
			Pliocene	1.8	Genus <i>Homo</i> 
			Miocene	5.3	Radiation of mammals and apelike ancestors of humans 
		Paleogene	Oligocene	23	Primates 
			Eocene	33.9	Angiosperm dominance radiation of mammals 
			Paleocene	55.8	Mammals, birds, pollinating insects 
				65.5	
		Meso zoic	Cretaceous		Angiosperms; Cretaceous extinction 
			Jurassic	145.5	Gymnosperms; dinosaurs 
Proter-ozoic	Paleo zoic	Triassic		199.6	Gymnosperms; dinosaurs; mammal-like reptiles 
				251	Permian extinction 
				299	Seed plants; reptiles 
		Devonian		359.2	Bony fishes insects; tetrapods 
				416	Early vascular plants 
		Silurian		443.7	Colonization of land 
				488.3	Cambrian explosion 
		Cambrian		542	
				600	Algae; soft-bodied invertebrates 
					Oldest fossils of eukaryotes 
Archaean				2,200	
				2,500	
				2,700	Atmospheric oxygen increases
				3,500	Oldest fossils of prokaryotes
				3,800	Oldest known rocks
				Approx. 4,600	Origin of Earth