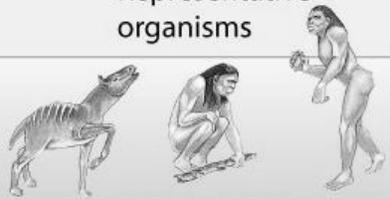
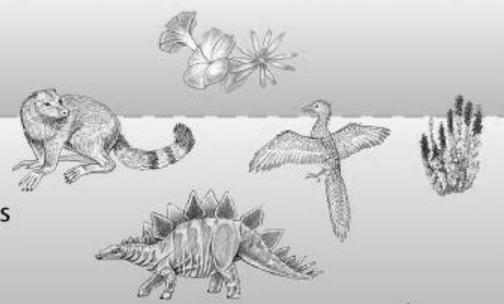
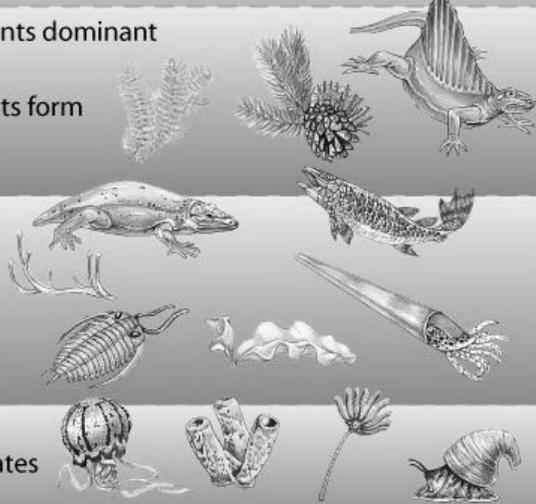
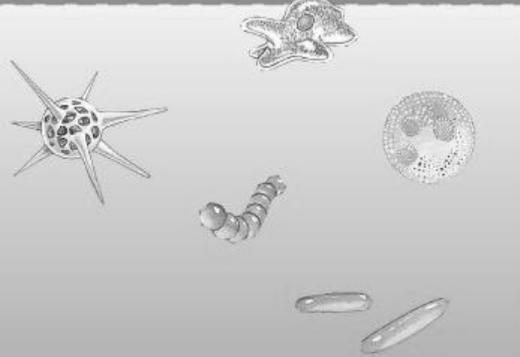


Geologic Time Scale

Geologic Time Scale				
Era	Period	Million years ago	Major evolutionary events	Representative organisms
Cenozoic	Quaternary	5	Humans evolve	
	Tertiary	65	First placental mammals	
Mesozoic	Cretaceous	144	Flowering plants dominant	
	Jurassic	213	First birds First mammals First flowering plants	
	Triassic	248	First dinosaurs	
Paleozoic	Permian	286	Cone-bearing plants dominant First reptiles	
	Carboniferous	320	Great coal deposits form First seed plants	
	Devonian	360	First amphibians	
	Silurian	408	First land plants First jawed fish	
	Ordovician	438	Algae dominant First vertebrates	
	Cambrian	505	Simple invertebrates	
Precambrian		590	Life diversifies	
		3500	Eukaryotes Prokaryotes Life evolves	

This geologic time scale shows when organisms first appear in the fossil record.