

CONCEPT MAP VOCABULARY AND CONCEPTS

Big Bang
Gravity
Cyanobacteria (blue-green algae)
Organic molecules
Oxygen
Cells
Complex organisms with organs
Oxygen breathing organisms
Genetics
Climate
Food availability
Geology/Geography
Endosymbiosis
Biogenesis
Protein synthesis
RNA
Heterotrophic
Autotrophic
Fossil Record
Strata
Superposition
Evolution
Time periods
Phylogenetic Tree
Classification of Life
Taxon
Domain
Kingdom
Archea
Eukarya
Eubacteria
Archaeobacteria
Protista
Fungi
Plantae
Animalia
Bacteria
Radiocarbon dating
Spontaneous generation
Photosynthesis
Respiration
Theory
Hypothesis
Homologous structures
Analogous features
Embryonic development
Cell structure
Transition species
Biogeography
Charles Darwin
Jean Baptiste Lamarck
Decent with modification
Natural Selection
Overpopulation
Inheritable variation
Struggle to Survive
Successful Reproduction
Divergent Evolution
Adaptive Radiation
Artificial Selection
Coevolution
Extinctions
Adaptations