

Punctuated equilibrium	Common ancestry	Sexual reproduction	Homologous
Characteristics of life	Evolutionary tree	Asexual reproduction	Analogous
Taxonomy hierarchy	Natural selection	Acquired characteristics	Comparative anatomy
Binomial nomenclature	Organism	Divergence	Comparative embryology
Heterotrophic	Lamarck	Convergence	Budding
Autotrophic	Darwin	Gene flow	Self-fertilization
Phototrophic	Variation	Genetic drift	Cross-fertilization
chemotrophic	mutation	Selective pressure	Internal fertilization
External fertilization	Capsid	Interferon	Transformation
Stabilizing selection	lytic cycle	Aerobe	Eukaryotic
Directional selection	Lysogenic cycle	Facultative anaerobe	Prokaryotic
Disruptive selection	Bacteria	Obligate anaerobe	Chloroplast
Prophage	Virus	Transduction	Chitin
Bacteriophage	Shapes of viruses	Binary fission	Cell wall
Antigen	Phagocyte	conjugation	Bilateral symmetry
Radial symmetry	diploblastic	triploblastic	scyphozoa
anthozoa	hydrozoa	porifera	cnidaria
arthropoda	echinodermata	annelida	platyhelminthes
nematoda	molt	exoskeleton	endoskeleton
coelom	Malpighian tube	Tracheal tube	Water vascular system
trematoda	Turbellaria	cestoda	scolex
proglottid	nephridia	Flame cell	nematocyst
cnidocyte	setae	septa	hemocoel
sessile	motile	carapace	cheliped
cephalothorax	Tube feet	ampulla	Ambulacral ridge
madreporite	gizzard	crop	

