

Integrating Evolution		
MILEs: Primate Chromosomes	Comparison of Human & Chimp. Chromosomes	www.indiana.edu/~ensiweb/lessons/chromcom.html
MILEs: Primate Chromosomes	Chromosome Connection (lesson plans)	www.becominghuman.org (click "Learning Center")
MILEs: Primate evol., Protein/DNA	Molecular Sequences and Primate Evol.	www.indiana.edu/~ensiweb/lessons/mol.prim.html
MILEs: Human Evol. or Behavior	Footsteps in Time	www.indiana.edu/~ensiweb/lessons/footstep.html
Geological Dating lessons	Date a Rock	www.indiana.edu/~ensiweb/lessons/date.les.html
Geological Dating lessons	Deep Time	www.indiana.edu/~ensiweb/lessons/deep.les.html
Geological Dating lessons	Varve Dating	www.indiana.edu/~ensiweb/lessons/varves.html
Geological Dating lessons	Time Machine	www.indiana.edu/~ensiweb/lessons/time.mac.html
Biology Topics with Evolution	Integrating Evolution	www.indiana.edu/~ensiweb/lessons/unt.seq.html

THE EVOLUTION SOLUTION

Links to Lessons and Resources to Implement this
Approach to Teaching Evolution

Topics	Titles	Links
Nature of Science		
Realm and process of science (lesson)	Perception is Not Always Reality	www.indiana.edu/~ensiweb/lessons/percep.html
Illusions (list)	Illusions in Science, contrived & natural	www.indiana.edu/~ensiweb/lessons/unt.illu.html
Process and social context of science	Mystery Boxes (lesson)	www.indiana.edu/~ensiweb/lessons/mys.box.html
Process and social context of science	Checks Lab (lesson)	www.indiana.edu/~ensiweb/lessons/chec.lab.html
Classification		
Contrivances (lesson)	Blocks & Screws	www.indiana.edu/~ensiweb/lessons/bl%26scr.html
Pseudogenes (lesson)	Pseudogene Suite (ABC): Vitamin C & Ancestry	www.indiana.edu/~ensiweb/lessons/psa.ball.html
Human Evolution		
"Skulls" (lesson)	Hominoid Cranial Comparison (Skulls)	www.indiana.edu/~ensiweb/lessons/hom.cran.html
Chronology (lesson)	Chronology Lab (hominid time-tree)	www.indiana.edu/~ensiweb/lessons/chronlab.html
Evolution Intro		
What evolution IS/is NOT (paper)	Introduction to Evolution	www.indiana.edu/~ensiweb/lessons/unt.ev.f.html
(paper)	Transitional Fossils class-to-class: go to A4 species-to-species: A5	www.indiana.edu/~ensiweb/lessons/c.bkgrnd.html
Whales (lesson)	Becoming Whales	www.indiana.edu/~ensiweb/lessons/whale.ev.html
Challenges		
Evolution/creation/ID info	TalkOrigins Archive	www.talkorigins.org
Evolution/creation/ID info	NCSE: National Center for Science Education	www.ncseweb.org/
Moving On		
(lesson)	Lamarck vs. Darwin	www.indiana.edu/~ensiweb/lessons/lam.darw.html
Natural Selection critical lesson	Natural Selection: A Cumulative Process	www.indiana.edu/~ensiweb/lessons/ns.cum.l.html
Natural Selection critical lesson	Chaos: Living on the Edge	www.indiana.edu/~ensiweb/lessons/chaos.html
Speciation lesson	A Step in Speciation	www.indiana.edu/~ensiweb/lessons/step.sp.html