

## BIOLOGY 311 WEB SITES

<http://sdb.bio.purdue.edu> (<http://www.sdbonline.org>)

<http://elib.cs.berkeley.edu/aw/> amphiweb - lots on amphibians

<http://cancerweb.ncl.ac.uk/omd/> online medical dictionary

<http://www.ucalgary.ca/UofC/eduweb/virtualembryo/> Leon Browder's web site

<http://sdb.bio.purdue.edu/dbcinema> Society for Developmental Biology direct link to movies

<http://evodevo.bsd.uchicago.edu/> Ad for a meeting that has info on individual researchers

<http://www.sicb.org/> Integrative Biology - *American Zoologist* is here

<http://www.luc.edu/depts/biology/dev.htm> Bill Wasserman's DB Page

<http://www.biologists.com/Development> Journal *Development* access to complete papers 2001 and older

<http://www.interscience.wiley.com> lots of good journals - next one is one of them directly

<http://www.interscience.wiley.com/jpages/0265-9247/> *BioEssays*

<http://www.pubmedcentral.nih.gov/> large site for pubmed

<http://zygote.swarthmore.edu/index.html> Scott Gilbert's site

<http://www.lehman.cuny.edu/depts/biology/aisemberg/Bio268.html> course Vertebrate embryology

<http://www.visembryo.com> human embryology [The Visible Embryo]

<http://ublib.buffalo.edu/libraries/projects/cases/case.html> National center for case study teaching in science

<http://www.pca.state.mn.us/hot/frogphotos.html> photos of deformed frogs

<http://www.epress.com/w3jbiol> world wide web Journal of Biology

[http://www.cdc.gov/hoax\\_rumors.htm](http://www.cdc.gov/hoax_rumors.htm) CDC hoaxes and rumors

<http://www.genome.ad.jp/kegg/> Encyclopedia of genes and genomes (Kyoto)

<http://www.natcensci.ed.org/> National Center for Science Education

<http://www.ncbi.nlm.nih.gov/disease> Genes and disease

<http://www.embl-heidelberg.de/~uetz/LivingReptiles.html> Reptile data base

<http://george.lbl.gov/vfrog> Virtual frog dissection kit

<http://curry.edschool.Virginia.EDU/go/frog/> Interactive frog dissection online tutorial

<http://www7.nationalacademies.org/evolution/> Evolution page, National Academy

<http://biology.arizona.edu/> The Biology Project

<http://www.rcsb.org/pdb/> 3-D biology macromolecule structure data - "Protein data bank"

<http://www.nhgri.nih.gov/> National human genome research Institute

<http://www.epa.gov/> EPA site

<http://wcer.wisc.edu/salgains/instructor/> Student Assessment of Learning Gains [Seymour] site

<http://micro.magnet.fsu.edu/micro/gallery.html> Molecular photo gallery

<http://k-2.Stanford.edu/> Virtual creatures

<http://www.nrcam.uchc.edu/> cell analysis and modeling

<http://www.nlm.nih.edu/> National library of medicine site

<http://numbat.murdoch.edu.au/spermatology/spermhp.html> reproductive biotechnology site

<http://genomics.phrma.org/> genomics resources

<http://embryo.soad.umich.edu/index.html> multidimensional human embryo

<http://elib.cs.berkeley.edu/aw/> Amphiweb

<http://www.nih.gov/science/models/> Model organisms for biomedical research

<http://www.geocities.com/CapeCanaveral/9629/> Integrin page

<http://www.tmc.tulane.edu/ecme/eehome/> Environmental estrogens, etc.

<http://genex.hgu.mrc.ac.uk/> Mouse atlas and gene expression program

<http://mouseatlas.caltech.edu/> 3-D atlas mouse development

<http://www.nhm.ac.uk/paleontology/echinoids/index.html> Echinoid Directory

<http://www.gwumc.edu/biochem/ingham/fnpage.htm> Fibronectin page

<http://cbrmed.ucalgary.ca/pvize/html/WWW/Welcome.html> *Xenopus* molecular research (temporary)

<http://www.vectorlabs.com/frames/FRIHC.htm> Immunostaining

<http://swehsc.pharmacy.arizona.edu/exppath/micro/index.html> Imaging online resources

[http://www.vlib.org/Science/Cell\\_Biology/index.shtml](http://www.vlib.org/Science/Cell_Biology/index.shtml) www virtual library, Cell Biology

<http://zfin.org/> Zebra fish site

<http://ejournal.coalliance.org/> Electronic Journal Miner

<http://www.developmentalcell.com/> *Developmental Cell* online

<http://www.ucmp.berkeley.edu/ncte/summary.html> Meeting on evolution

[http://www.med.unc.edu/embryo\\_images](http://www.med.unc.edu/embryo_images) Animations and EM photos of human/mammalian dev

<http://www.nap.edu/readingroom/books/evolution98/> Site to download evolution book EXCELLENT help to teach

<http://www.nap.edu/catalog/9457.html> Site to download *How People Learn* 1999

<http://www.nap.edu/catalog/10019.html> Site to download *Knowing What Students Know*

<http://stanford.edu/group/Urchin/contents.html> Class site that is especially directed toward lab