**Resources for Working on Group Project**

Rather than sending documents back and forth via e-mail, consider:

* Using Google Docs to build a shared document/presentation.
* Using a wiki via Google Sites or pbWiki.

Rather than just doing a general search via Google or Bing, consider doing preliminary research on your species:

* Using the MC Library subject guides website for biology.
* Using primary sources of information, such as research journal articles.

To find general, taxonomic, and possibly phylogenetic information about your species, consider:

* Using the “Encyclopedia of Life” website.
  + *Encyclopedia of Life*. Internet address: <http://www.eol.org>
* Using the “Tree of Life Web Project” website.
  + Maddison, D. R. and K.-S. Schulz (eds.) 2007. *The Tree of Life Web Project*. Internet address: <http://tolweb.org>

To figure out how long ago these species are thought to have diverged (evolved) from a common ancestor, search for your species here:

* *TimeTree: The Timescale of Life* website. Internet address: <http://www.timetree.org/>
* Hedges SB, Dudley J, & Kumar S (2006). TimeTree: A public knowledge-base of divergence times among organisms. *Bioinformatics* 22: 2971-2972.

To find pictures of the cells of the 2 organisms you are comparing, consider finding/using images that:

* have a CreativeCommons License
* are in the “public domain”.

To compare the glycolytic metabolic pathways in the two species, considering using:

* BioCyc
* KEGG
* Reactome (for Humans only, but has cool graphical representation of pathways)

To learn about the enzymes involved in the metabolic pathway and to compare them, consider using:

* PDB
* NCBI
* UniProt

To make your presentation more useful and authoritative, consider citing and/or sharing a list of your references, using APA style. You can usually find information about how to cite a website at its “About” link or under the “How to cite…” in the “FAQs”.