Tree of Life Web Project: http://tolweb.org

webquest task

Introduction to Learning with the ToL

Kathryn Orzech and Lisa Schwartz

Introduction   Task   Process   Evaluation   Conclusion   Teachers

As part of the deal, at the conference your team will need to do a presentation. The Tree of Life sent you a letter with a list of what you will need to present.

Dear Team,

We are delighted that you will join us as contributors to the ToL and as presenters at the annual Biodiversity Conference.

Below is a list of what you need to present at the conference.

Most importantly you must present the Tree of Life pages you have contributed.

- For each page that you present you need to:
  - explain what type of ToL contributor authored the page.
  - explain the page sections and any unique or interesting information that is presented.
  - explain who created the media files on that page.
  - indicate the containing group of one of the organisms that the page is about.
- For treehouse pages or notes pages that you present, you will also need to discuss the branch or leaf pages that they are attached to, and explain the typical components of a branch or leaf page.

You should also be able to discuss and present basic information about the Tree of Life Biology Project, including:

- How you can browse the ToL to learn about biodiversity using the ToL website
- How you can find information and media on a specific organism.
- How teachers, learners and science enthusiasts can contribute pages to the ToL.
- A quick demonstration of how to use the ToL Treehouse Editor.
- What phylogeny is and how you can use the ToL to learn about Phylogeny.

We really look forward to seeing you in the Galapagos!

Best,

Lisa Schwartz, ToL Learning Materials Editor

Your team met to discuss the letter sent by the ToL and the Biodiversity conference.

You decide that to get ready for the conference the main tasks that must be accomplished are:

- To "create your Treehouse, Branch, Leaf or Note page". What you will really do is choose an already existing ToL page and pretend that you created it. At the conference, for each ToL page you share, you must present the information listed in the letter above.
- Test out the ToL Treehouse Editor used to create treehouse webpages.
- Learn how others can become ToL contributors and what they can contribute.
- Find out how to use the ToL to learn about biodiversity. Research an organism of your choice or one that you have been assigned to research. List all of the ways in which you can find out information about this organism on the ToL and some things that you learned about the organism.
- Learn what phylogeny is!

Move onto the Process section to begin your work!

About This Page ....

Kathryn Orzech
kmcelvee@email.arizona.edu

Lisa Schwartz
learning@tolweb.org

Correspondence regarding this page should be directed to Kathryn Orzech at kmcelvee@email.arizona.edu and Lisa Schwartz at learning@tolweb.org