

EDU2022/D. Reid

All projects are to be linked to your Projects page on your web site by Project #. The EDU2022 projects page should be redesigned to correspond with the design you have chosen for your personal Web site. All projects are to be posted to your personal EIU Web site. Postings are due during the week for which a project is listed on the course calendar. Link each new project to this page.

See the course calendar for models, guidelines, and tutorials. You will receive paper checklists with a points scales for evaluation of your projects.

Project 1: Design your index.html file. This page should introduce you as a *teacher-to-be* to the online visitor. Quotes and graphics that reflect your professional and personal style are appropriate. Create e-mail and course links in a table on your index page. Post your index page using WinSCP file transfer. Assure that your images are not copyrighted or that you have obtained permission to use them.

Project 2: Using PowerPoint software, create a presentation on a Computer Ethics topic. Your presentation should include explanation of the issue, your personal experience of the issue, and your current position on the issue. Appropriate links should be imbedded in the presentation.

Project 3: Create your resume according to the Ed U. Cator educator's model resume from EIU Career Services which is linked in your calendar. Save the MSWord file as a .pdf file, using the Adobe software. Name your file resume.pdf, and post it to your pen server account. Link your resume to this projects page and also directly to your index page.

Project 4: Post a Linkslog/ Resources page, an anywhere/anytime file of your most frequently used professional, academic, and personal Web resources. For each site you save on this page, display the title, URL, and a few words (caption) about what you found there. Tag your sites with categories meaningful to you. Examples of your categories might be Free_Graphics, Free_Music, Math, Standards, World_Hunger, Personal, etc. This project entails setting up your own [delicious](#) account.

Project 5: Explore several school sites. Consider the ways technology is supporting learning at these schools. Write a reflective paragraph with links to examples of how technology supports learning at a selected school and at a grade level and subject area of your choice. Begin your essay by giving reasons for choosing this school, grade level, and subject area. Incorporate several links into your short essay. Show children's work from an on-line school in one or more of your linked examples. This project may include a link to a classroom podcast and a classroom blog. Name this file techinschools.html

Project 6: Create a personal page. Place your own photos there. Create a Photostory or an MS Moviemaker file to enhance this page.

Project 7: Create a group book using pictures taken with a digital camera. Examine several children's books that have been created using photographs. Select a theme for the basis of the pictures. Use Word or PowerPoint to create your book. Post this project to your course projects page.

Project 8: Select a curriculum theme, according the categories listed in the course calendar link. Frame your theme as an essential question.

Part I: Refer to [Essential Questions](#) links. Carefully research your theme. Anticipate using these strategies when developing an integrated teaching unit for your future class. Provide a bulleted list of rationale statements explaining the reasons for and potential benefits of studying this theme.

Part II: Use evaluation categories to review an excellent Web site as a teacher and/or student resource for this curriculum theme. Prominently display the site title as a link to the reviewed site centered at the head of your review.

The site evaluation consists of narrative paragraphs for each evaluation category: Accuracy and Authority, Content Relevance, Currency, Coverage, Design and Navigation, Additional Resources, etc.

Give specific examples from the selected site in each of your narrative paragraphs to justify your evaluation. Use your own words in your review. Use quotation marks if you use words from the site. Name this file currtheme.html Design, link, and post the curriculum theme and site evaluation page.

Project 9: Use Inspiration software to develop avenues for exploration of the curriculum theme. Export (use the File drop-down menu to find the export command) the Inspiration concept map as a .jpg or a .gif file and import it onto a Composer page. Post this page (conceptmap.html) and the .gif file to the Web. Link the concept map here and on the Curriculum Theme page.

Project 10: Use Excel and the Graphing Wizard for a mathematical analysis related to your curriculum investigation. Display your data and post your graph to the Web according to the tutorial in the Fewell/Gibbs text. Name this file graph.html. Link your graph here and on your Curriculum Theme page.

Project 11: Find or create a SmartBoard Activity in support of your curriculum theme. Link the activity to Project 6.

Project 12: Evaluate a WebQuest or Web Inquiry Project closely related to your curriculum theme. Apply Illinois content standards for technology and ISTE standards which are met in your WQ/WIP. Use categories provided on the [evaluation form](#) linked here. Turn in a hard copy page of the applied standards and a hard copy of the WQ or WIP evaluation with your margin notes explaining your rating. Link the URL of the related WebQuest to your curriculum theme page AND here as Project 10.

Project 13: Using Audacity software, create a podcast explaining the importance and extent of your chosen curriculum theme. Add music and sound effects as appropriate. Insert the link to your podcast at the beginning of your curriculum theme page, under the essential question title.

Project 14: Creating iMovies. Create a How to movie using the Flip cameras and using iMovie to edit and produce a QuickTime movie.

Happy Computing!