

TECHNOLOGY ED WEBQUESTS SITES

The following are WebQuests for use in your Tech Ed classroom. A webquest is an outstanding way for students to be instructed by indirect learning and learn surfing skills at the same time. Students are also guided through the net with specific locations and tasks to complete. This in turn protects you as a teacher if a student comes across an errant site, you then have ammunition for discipline, as they were not to have been there according to the assigned task. There are many more sites and webquests available covering many of the areas we cover in Tech Ed. Hope these give some safe direction in as to how to begin using the net in your classrooms. If you still are having trouble finding a good search engine, try this one, I've found none better: http://www.google.com/advanced_search Happy Surfing!

Many of the following links have died since originally posted in 2002. If this has occurred within the webquest, simply copy the whole webquest using cntrl / A, then hit cntrl / C and paste into a new MS Word document. Once it's in a Word document you can simply run a search for the information on the dead link and copy the new link into the old links place. Save the document to the desktop and students will have easy access and need only click on the links to open the browser and go to the sites you require to complete the task

Webquests & Instructional Info

<http://www.biopoint.com/WebQuests/>

Links to many webquests and other valuable instructional info

How to Make WebQuests

<http://edweb.sdsu.edu/webquest/webquestwebquest-es.html>

Info on how to make different styles of webquests

High School Produced Career WebQuest

<http://edtech.suhsd.k12.ca.us/inprogress/suh/kcallaway/careersquest>

Webquest on choosing a career and developing power point & hyperstudio projects

Design Webquest

<http://www.evsc.k12.in.us/schoolzone/schools/EMPOWER/reitz/techdept/design/redesign.htm>

Webquest covers good designs, bad designs, and re-design

Invention Webquest

<http://www.memphis-schools.k12.tn.us/admin/tlapages/eureka.htm>

Exploring inventions, inventors, and becoming an inventor

Introductory webquest about the web

<http://www.memphis-schools.k12.tn.us/admin/tlapages/tools.htm>

Resources of the web, what can be found, how to surf. Scoring guide included.

Introduction to Setting Up a Computer Network as a (make-believe) Consultant

<http://www.yorkville.k12.il.us/webquests/webqplunkett/webqplunkett.html>

Basic network design learning, including hardware, software, cost analysis and need for design

Designing a Roller Coaster

<http://www.esc2.net/TIELevel2/projects/roller/>

Design a coaster, learn its history, safety factors, and engineering principles

Webquest About Buying a Car

<http://www.otsego.k12.oh.us/bernthisel/carshoppingwebquest.htm>

Developed for 9th & 10th grade researching, cost, insurance cost, and narrowing to 3 cars

Paper Airplane Exploration Webquest

http://www.geocities.com/paperplane_quest/

Complete unit for teaching the paper airplane, history, activities, challenges incorporated

Webquest on Robotics

<http://www.msu.edu/~wetherb1/robots.html>

Robotics webquest with a twist; creation of an experiment to explore the Antarctic

Simple Machines Webquest

<http://www.jsd.k12.ak.us/ab/el/simplemachines.html> OR <http://www.public.iastate.edu/~dhenry/simp/simple.html>

Webquests leading to Rube Goldberg device building

Webquest About Designing Web Pages

<http://indee.k12.ia.us/curriculum/business/RJSHEETS/index.htm>

Outstanding webquest for introducing and producing webpages, lots of information

How to Webquest

<http://www.ci.swt.edu/faculty/peterson/webquestworld2/HowtoWQ.html>

Beginners guide to producing your own webquests

Webquest for Developing the use of the Internet Into Your Room

<http://www.geocities.com/SiliconValley/Mouse/8059/CurriculumQuest.html#Process>

Another quest on the internet and how to use it, what it's good for, etc

Webquest on Technology Development

<http://www.climbit.org/technowarp.htm>

Webquest researches history of technological development with a persuasive presentation added

Webquest searches history of Battles & Castles

<http://www.biopoint.com/freepoint/june00/siegequest.html>

Students plan out a siege, build their castle, locate it on proper terrain, and learn the history

Webquest Teaching How to Buy a Computer

<http://www.biopoint.com/gvsu/computerpurchasing.html>

Students have to buy a computer with \$1500 budget, lots of research involved

Technology Timeline Webquest to follow the Development of the Computer

<http://www.encarta.msn.com/alexandria/templates/lessonFull.asp?page=1414&lvstart=K&lvend=12&majorsubject=Information+Technology&minorsubject=&source=%2D99&keyword=&search=1>

DON'T EVEN TRY TO TYPE THIS ONE! Outstanding quest for tracing the development of the computer