



WebQuest

"Having expertise and skill like a male impresses people"
– Female Boat Captain

What is a WebQuest?

A WebQuest is a prescribed learning experience that allows students to explore a topic, based on an "inquiry". The inquiry leads one to conduct research on the chosen topics on web sites that have been pre-selected by the curriculum designers. This can save time and often provide more accurate information.

Begin WebQuest Workbook... Have Fun and Be CREATIVE!!!!

WebQuest Workbook

Your Name _____ Grade/Class _____

This is your mission! During your QUEST for information you will ultimately respond in one of two ways. You will use your notes to describe how to:

- 1) **THRIVE in the NTO you have been given**
- OR**
- 2) **SUPPORT others in the NTO you have been given**

Take notes on your quest and record them here. This will help you stay organized and remember what you have learned.

Start by completing the section that investigates NTOs. Then you will choose a specific character to research. There are many links that will help you find the information you seek. At the very end of each section are links to job specific sits for teaching, welding, health, and construction occupations. You are not limited to the sites offered here, but it will save you time.

Good Luck! Remember, at the end, you will create an Artifact, Tip Sheet, or Public Service Announcement to reflect your findings.

Question: Describe a non-traditional occupation. List three occupations for both male and female that you consider NTO. Use the following web sites to learn more.

<http://www.iseek.org/> - Men and Women

<http://www.workplacesolutions.org/about/jobs.cfm> - Women

<http://www.bls.gov/oco/> - Men and Women

<http://www.learnmoreindiana.org/adultlearners/Pages/default.aspx> - Men and Women

<http://www.northlandcollege.edu/academics/nontradcareers/> - Men and Women

Male

Female

1.

1.

2.

2.

3.

3.

Question: What jobs are in the highest demand in Alaska? What jobs will be in high demand in the future? (List top 5)

<http://www.labor.state.ak.us/research/wage/swoes.htm> - Workforce Information-Wages

<http://almis.labor.state.ak.us/> - Workforce Information-Research and Analysis

<http://www.bls.gov/emp/emptab3.htm> - US Department of Labor-Occupations/Largest Growth

<http://www.bls.gov/emp/empfastestind.htm> - US Dept. of Labor- Growing Industries/Declining Wages

- 1.
- 2.
- 3.
- 4.
- 5.

Question: What are the average salaries for the jobs and occupations above?

<http://www.labor.state.ak.us/research/wage/swoes.htm> - Alaska Wage Rates

<http://www.job-hunt.org/jobs/alaska.shtml> - Alaska Job Resource Link

<http://online.wsj.com/careers> - Wall Street Career Journal

- 1.
- 2.
- 3.
- 4.
- 5.

Now that you have a general understanding of NTOs narrow your research and choose a character.

Occupation _____ Gender _____ Ethnicity _____

Begin to research your specific occupation (construction, health, welding, teaching.) See the additional links at the very end of this workbook.

- <http://aim.learnlink.org/00/index.htm> - Career Clusters
- <http://www.bls.gov/oco/> - Occupational Outlook Handbook 2008-2009
- <http://alaska.careers.org/> - Alaska Jobs and Careers
- <http://mappingyourfuture.org/> - Exploring Careers
- <http://www.jobs.state.ak.us> - Alaska Job Center Network
- <http://www.aamn.org/> - Men in Nursing

Career Description:

Labor Trends:

Required Attributes:

Required Skills

Question: What are the pros and cons to working your WebQuest character's field?

You will find some of the answers on the listed web sites and you can think of others with your team members or classmates.

- <http://www.work4women.org/about/statistics.cfm#nto> - Women
- http://www.learnmoreindiana.org/@adults/adults_jobs/nontrad/nontrad4.xml - Careers
- <http://www.iseek.org/careers/nontradiotional.html> - Nontraditional Employment

Pros

Cons

1.

1.

2.

2.

3.

3.

4.

4.

5.

5.

Question: What is a stereotype?

Question: What does gender equity refer to?

Question: How would you handle the stereotypes and other challenges that you have identified?

<http://www.nwrel.org/cnorse/index.html> - Northwest Lab Gender Equity Center
<http://www.crpc.rice.edu/education/resources.html#GenderSites> - Gender Equity Issues
<http://www.mediaed.org/wp/links> - Video Resources on Gender Equity
http://www2.edc.org/gdi/educational_reform_publications.htm - Gender Resource
<http://www.aherofordaisy.com/genderequity.html> - Gender Equity

Question: What classes should you take in high school to get you ready for this occupation?

<http://www.careerclusters.org> - Careers

Question: What training will you need for the occupation you have chosen? Where will you get it?

<http://alaska.jobcorps.gov/> - Palmer Job Corp Website
<http://www.nationjob.com/alaska/jobs> - National and Alaskan Jobs
http://www.ci.anchorage.ak.us/health2/job_sites.cfm - Anchorage Municipality
<http://www.coolworks.com/alaska-jobs/> - Jobs in Great Places-Alaska
http://www.rwm.org/rwm/tf_alas.html - Training Schools in Alaska

Question: How much will it cost?

<http://www.avtec.alaska.edu/WeldTech.htm> - Welding

Question: Are there alternatives to paying with your own money? If so where and what?

http://www.uas.alaska.edu/financial_aid/ - University of Alaska-Southeast/Financial Aid
<http://www.uaa.alaska.edu/financialaid/> - University of Alaska-Anchorage/Financial Aid
<http://www.uaa.alaska.edu/scholarships/ctc.cfm> - University of Alaska-Anchorage/Scholarship
http://www.alaskapeople.com/education_resources.html - Higher Education Resources
<http://www.alaskaworks.org/> - Alaska Works Partnership
<http://www.jobs.state.ak.us/apprentice/> - Alaska Job Center

Question: If you need a student loan where do you go? What must you do? How does it work?

<http://www.fastweb.com> - Scholarships

<http://www.finaid.org> - Financial Aid

Additional Web Sites to help you in your Web Quest

<http://www.bls.gov/oco/> - US Department of Labor/Occupational Handbook, 2008-09 Edition

<http://alaska.careers.org/> - Alaska Jobs and Careers

<http://mappingyourfuture.org/> - Mapping/Exploring Careers

<http://www.myfuture.com> - Exploring Careers

<http://www.jobs.state.ak.us> - Alaska Job Center Network

Construction Trades

<http://uscollegesearch.org/alaska-construction-colleges.html> - Alaska Construction Colleges/Universities

<http://www.careervoyages.gov/construction-links.cfm> - US Department of Labor/Construction

<http://www.avtec.alaska.edu/> - Alaska Vocational Technical Center/Construction

<http://avtec.labor.state.ak.us/Facility.htm> - Alaska Vocational Technical Center/Facility Maintenance

<http://www.servealaska.org/> - SAGA-Young Adult Conservation

<http://www.alaskaworks.org/> - Alaska Works Partnership, Inc.

<http://www.vtrc.org/> - Alaska Vocational Technical Center

<http://www.jobs.state.ak.us/apprentice/carpenters.htm> - Alaska Job Center Network

Elementary Education

http://www.sealaskaheritage.org/programs/new_page_6.htm - Sealaska Heritage Institute

<http://alaskadvantage.state.ak.us/> - Alaska Advantage Program

<http://www.labor.state.ak.us/research/wage/matrixt.htm> - Alaska Wages and Occupations by Region

<http://www.labor.state.ak.us/research/wage/swoes.htm#ed> - Education, Training, and Library Occupations

<http://www.collegegrad.com/careers/proft56.shtml> - Career Information/Education

<http://www.uscollegesearch.org/alaska-education-colleges.html> - Alaska Colleges and Universities/Education

<http://online.onetcenter.org/link/summary/25-2021.00> - Occupational Information Network/Education

Health Occupations

<http://www.cdc.gov/nchs/> - National Center for Disease Control

<http://www.searhc.org/index.html> - Southeast Alaska Regional Health Consortium

<http://www.jobs.state.ak.us/healthcare.htm> - Alaska Job Center/Healthcare

<http://www.acinet.org> - Pathways to Career Success

Welding

<http://www.avtec.alaska.edu/WeldTech.htm> - Alaska Vocational Technical Center/Welding

<http://www.khake.com/page89.html> - Vocational Information Center/Welding

<http://www.acinet.org> - Pathways to Career Success