



WebQuest

Introduction - see assignment description page for more info & related links



7-Page Web Site

- ✦ Introduction
- ✦ Task
- ✦ Process
- ✦ Resources
- ✦ Evaluation
- ✦ Conclusion
- ✦ Notes for Teacher



Definition

- ✦ A WebQuest is a **collaborative, inquiry-oriented activity** in which some or all of the information that learners interact with comes from the Internet.


Bernie Dodge



Inquiry

- ✦ Process augmenting knowledge, resolving doubt, or solving a problem.
- ✦ Seeking for truth, information, or knowledge by questioning.
- ✦ Making sense out of the mass of data.

Tell me and I forget, show me and I remember, involve me and I understand.



Collaboration vs. Cooperation

- ✦ **Collaboration** – individuals each contribute their own effort to the larger task. There are individual roles.
- ✦ **Cooperation** - everyone works together on each step of completing a task. Each individual may be doing the same thing. There are **no** individual roles.



WebQuest

- ✦ provides learners with an **interesting and doable** task that involves research and evaluation of information.
- ✦ the culminating task is **tangible** and not necessarily completed on the computer!



WebQuest

- ✦ fosters **collaboration** between learners
- ✦ is **simple in structure** but can be **complex in task**.
- ✦ provides resources a **guided** Internet search



7 Parts of WebQuest

- ✦ Introduction
- ✦ Task
- ✦ Process
- ✦ Resources
- ✦ Evaluation
- ✦ Conclusion
- ✦ Notes for Teacher



Introduction

- ✦ sets the stage in an interesting manner
 - ▣ appeals to students' interests
- ✦ provides the background information
- ✦ describes connection to the overall unit



Task

- ✦ the **tangible** final product
- ✦ clearly and concisely stated
- ✦ doable and interesting

“There is questionable educational benefit in having learners surf the web without a clear task in mind” —Bernie Dodge




Process

- ✦ Sequence of steps each group will follow to complete their culminating task
- ✦ Describes individual roles for each student to assume within the process
 - ▣ Each member of UNIETD team will be responsible for at least one role.



Process continue

- ✦ Provides guidance & tools to support organizing & sharing information (collaboration)



Resources

- ✦ List of web sites, gadgets & apps, and other resources pre-selected by the teacher to help learners accomplish their task



Resources continue

- ✦ Set of resources provided for each role
 - ▣ 2 web sites
 - ▣ 2 gadgets (including at least one with audio/video)
 - ▣ 2 other types of resources

Include the name of the person responsible for the role and its supporting resources



Evaluation

- ✦ System provided for evaluating students
- ✦ Not necessarily as complicated as rubrics used by some WebQuests, but should be well thought-out and structured with a point system or other self-checking mechanism for students.



Conclusion

- ✦ Provides closure by summarizing what students have learned and accomplished
- ✦ Includes rhetorical **questions** to help students reflect upon their experience and relate what they've learned to the whole learning experience

???



Notes for Teacher Page

- ✦ Includes your written reflections about how the WebQuest supports learning
- ✦ Aligned with standards 1,2,3,5,8,10
- ✦ Follows the Reflection Guidelines
- ✦ May include additional info helping other teachers understand the WQ



Examples

WebQuest Demo for Ed Tech & Design