Webquests

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Growing

with

Technology

Systemmic Change

- From the roots up

- Non-commercial in nature

- Highly structured

- Flexible

- Unique

Webquest

Process of elimination...

- Not a treasure hunt

- Not a scrapbook

- Not a field trip

- Not a report

- Not a lesson

Webquest

What it is!

- A project
- Web based
- Multimedia
- Goal-driven
- Open-ended
- Higher Order Thinking

Webquest

High Caliber Characteristics

- Succinct

- Connected

- Creative

- Collaborative

- Measurable

Webquest

Examples

- Jamestown

- Leaves of Pennsylvania

- Environmental Symposium

- Women in Science

- Misty

- Simple Machines

Webquest

Creating Your Own Webquest

- Select an existing topic in your curriculum. It should be
  - rich in content
  - allow for real world applications
  - extend across disciplines
  - adaptable to different intelligences and ability levels
- Give it a catchy theme

1. Topic

Creating Your Own Webquest

- Bookmark WWW resources that
  - provide basic topic content
  - offer virtual experiences
  - include various graphics
  - extend learning beyond basics
  - have a clear, logical connection to your topic

2. Resources

Creating Your Own Webquest

- Write out the basic components of the Webquest
  - task
  - resources
  - process
  - advice
  - conclusion

3. Outline

Creating Your Own Webquest

- An introduction with a "hook"

- Explanation of premise

- Overview of project

- Introduction of roles

- Identification of product

Task

Creating Your Own Webquest

- 5-7 good links

- Directly related to project

- Embedded in Quest document

- Hyperlinked

- Annotated

Resources

Creating Your Own Webquest

- Step-by-step directions

- Break down by role

- Relate back to Task

- Refers to Resources

- Culminates in product

Process

Creating Your Own Webquest

- Proactive suggestions

- Warnings about pitfalls

- Recommendations for
  - Group collaboration
  - Intellectual property rights
  - File management

Advice

Creating Your Own Webquest

- Self-assessment

- Group assessment

- Teacher assessment

- Rubric

- Connection to curriculum

Conclusion

Creating Your Own Webquest

- Gather resources to accent your Webquest page
  - backgrounds
  - images
  - bullets
  - lines
  - sounds

4. Harvest

Creating Your Own Webquest

- Create your Webquest Page combining your outline with materials harvested off the WWW using
  - HTML coding
  - an HTML editor
  - MS Word or other word processing program which can convert to HTML

5. Compose

Creating Your Own Webquest

- Have your Quest posted on your school server off of your school web page

- Post your Quest off of your own personal home page

- Submit your Quest to the WebQuest page for posting

5. Publish

Keep in Touch!

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