Learning FROM Technology

* Repositories/distributors of info.
* Drill and practice
* Reproduction of what teacher/book says

Learning WITH Technology

* Tool and partner to learner
* Fosters meaningful learning
* Interactions should be learner initiated & controlled

QUESTIONS:

How can I maintain my students’ appropriate usage of devices?

How do my students learn?

What technological knowledge do my students already possess?

Access Versus Safety

* Stop.
* Screenshot
* Block
* Tell
* Share

“…important factor in deciding what and how you should teach is what and how your students should learn.”

Open-Ended, Student-Directed Research Projects:

* WebQuests (GAP model)
* Webquest.org
* Questgarden.com
* Cell Phones

Who? Why?

Authority in field?

Is site published by an organization?

If so, is it one you recognize?

Tools that Support Inquiry:

* Ubiquitous computing or access to hardware
* Portability
* Internet faster, multifaceted, intelligent & network of resources
* Learns and discovers users’ behaviors

1. Life and Career Skills
2. Learning and Innovation Skills (4 Cs)
3. Core Subjects (3Rs and 21st Century Themes)
4. Information, Media, and Technology Skills

21st Century Skills: 3Rs and 4 Cs