

- Students must be willfully engaged in a meaningful task.



Meaningful  
Learning with  
Technology



Active  
Constructive  
Intentional  
Authentic  
Cooperative

- Manipulate objects and parameters of environment
- Schema; Scaffolding
- Cognitive goals are very important intrinsic motivators
- keeping the info relevant
- group work and effort is good

- Technology is more than hardware
- Should NOT control all of the learner interactions
- Support meaningful learning
- Intellectual tool kits



Learning with  
Technology



Knowledge

- Declarative
- Structural
- Conceptual
- Procedural
- Situational
- Strategic
- Tactic
- Sociocultural
- Experiential



**You Tube**

**Google**

## Inquiring with Technologies

## Searching for Information

## Things to Consider

Intentional Information  
Searching

1. Plan

2. Use strategies to search  
the web

3. Evaluate

4. Triangulate Sources



Prior Knowledge

Search Engines and  
Directories: Google

Databases: Journal Articles

Feeds: Podcasts, Twitter,  
Youtube

Organizing: Delicious

Evaluating



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