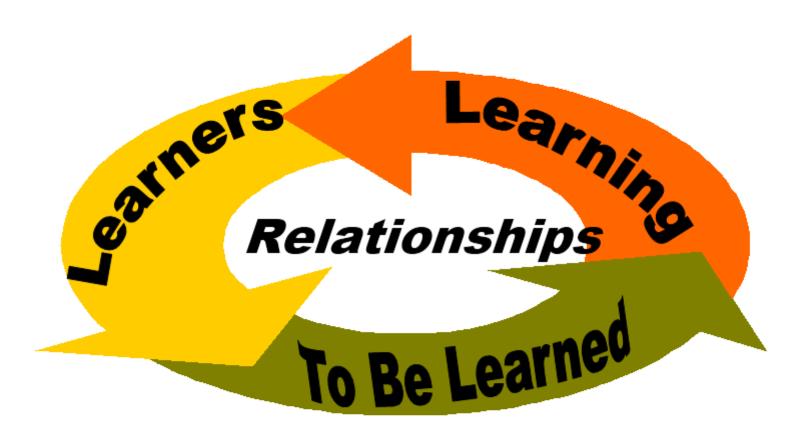
## **Teaching & Learning in the Library**

Looking Back to Look Ahead

LIRT @ ALA in Atlanta June 16, 2002

Jean Donham, Ph. D. Cornell College





#### The nature of our learners

Millennials Rising: The Next Great Generation by Neil Howe and William Strauss

#### Our learners: Intelligence

Berliner, David C. and Brice J. Biddle. *The Manufactured Crisis: Myths, Fraud, and the Attack on America's Public Schools*. Longman, 1995.

#### Our learners: high school to college

"The Things They Carry..." by Bryn Geffert and Beth Christensen. *Reference & User Services Quarterly 37/3* (Spring 1998): 279-289.



#### **Concepts from Learning Theory**

- Z Constructivism
- Z Lower Order/Higher Order Thinking
- Z Learning as sense-making
- Z Learning as a social activity
- Contextual learning



#### **Processes**

- Z Concept or procedure
- Z Process or content
- Z Modeling



# Kuhlthau's Information Search Process Model

Tasks	Initiation	Selection	Exploration	Formulation	Collection	Presentation	Assessment
Thoughts (Cognitive)	Amb iguity ————————————————————————————————————						
Feelings	Anxiety Uncertainty	Optimism	n Confusion Frustration Doubt		Confiden	ice I	sfaction Relief pointment
Actions (Physical)	Seeking rele	evant informa		Seekii	ng pertinent ir	•	

Adapted from. Carol C. Kuhlthau, Seeking Meaning, Ablex, 1993.

# **Information Literacy Defined**

Attainment of the skills, knowledge and disposition that enable one to locate, evaluate, use and communicate information effectively for the purposes of solving a problem or making a decision



## Cornell College: Supporting the Information Search Process

