Stages of Learning

The stages of learning are based on an interactive-constructivist view. The cycle is not developmental; children and adults experience the cycle of learning whenever they acquire a new skill or gain new knowledge.

Awareness <u>What Children Do</u> <u>What Teachers Do</u>

Experience Create the environment

Acquire an interest Provide opportunities; introduce new objects, events, people

Attend Respond to child's interest/experience

Perceive Show interest, enthusiasm

Exploration What Children Do What Teachers Do

Observe Facilitate

Explore materials Support/enhance exploration

Discover Extend play

Create Describe child's activity

Figure out components Ask open-ended questions "What else could you do?

Construct own understanding Respect child's thinking and rule systems

Apply own rules Allow for constructive error

Create personal meaning
Represent own meaning

Inquiry What Children Do What Teachers Do

Examine Help refine understanding Investigate Guide children, focus attention

Propose explanations Focused questions, "What else works like this?

Compare own thinking with others Help make connections

Adjust to conventional rule systems

Utilization What Children Do What Teachers Do

Use the learning in many ways; Create vehicles for application in real world learning becomes functional Represent learning in various ways Apply learning to new situations

Create vehicles for application in real world Help children apply learning in new situations

Provide meaningful situations in which to use learning

Formulate new hypotheses and repeat cycle

Relate to prior learning

Generalize

Content taken from: Bredekamp, Sue and Teresa Rosegrant, Reaching Potentials: Appropriate Curriculum and Assessment for Young Children, Volume 1, National Association for the Education of Young Children, Washington D.C. 1992. pgs. 28-42.

