Pedagogy Saturday 2016: Exploring How We Learn Music Learning & Making Music Throughout Adulthood Pamela D. Pike, Ph.D., NCTM

Louisiana State University

The single most important factor influencing [adult] learning is what the learner already knows.

Ascertain this and teach him accordingly. ~David Ausbel

Adults May Be:

- Self-Directed
- Motivated
- Results Oriented
- Susceptible to Unrealistic Expectations
- Resistant to Change
- Slower to Learn...More Apt to Integrate
- Availing of Past Experience
- Distracted by Life Responsibilities

Traits of Effective Teachers of Adults:

- Expertise
- Empathy
- Enthusiasm
- Clarity
- Expectancy

They May Be Some Combination Of:



Partnership with the Adult to Facilitate Learning:



Lifespan Development:

Stage of Life

Cognitive Changes with Age:

- Slowing of processing in general
- Slowing when multiple processing involved
- Retrieval from long-term memory impaired if not rehearsed regularly
- Stress, lack of sleep, distraction, lack of concentration, out of routine affect those over 60

Physical Changes with Age – Declines in:

- Hearing (this can also affect processing of spoken words or music)
- Visual
- Memory
- Gross & Fine Motor Skills

But, Plasticity Is Possible!

Musical Accommodations for Aging Declines:

- Visual
 - Larger Scores
 - Prominent Dynamic Markings
 - Pens, Highlighters & Colored Markers (Not Pencils)
 - Less Clutter on Page

Auditory

- Reduce Background Noise
- No Playing While Talking
- Speak Clearly, Strongly & Enunciate (Look at Learner While Speaking)
- Give Time Between Statements for Student to Process
- Have Student "Reinterpret" for You

Processing & Cognition

- Break Down Tasks (Smaller Chunks) & Create Appropriate Drills
- Give Ample Time for Rehearsing (Develop Automaticity)
- Record & Listen (Less Cognitive Overload)
- Slower Tempi

Consider the Place of the Following Elements in your Curriculum:

- Arrangements
- Transcriptions
- Style/Genre of Music
- Tempo
- **■** Theory
- Technique

For Adult Students:

■ A teacher is best when we hardly know he exists. When his work is done, his aim fulfilled, his students will say, 'we did this ourselves!' ~ adapted from Lao Tzu

~~Additional Notes~~