# Developmental Considerations

Implications for Learning

#### Funds of Knowledge



Theorizing
Practices in
Households,
Communities,
and Classrooms

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"... the historically accumulated and culturally developed bodies of knowledge and skills essential for household or individual functioning and well-being."

Moll et al., 2001, p. 133

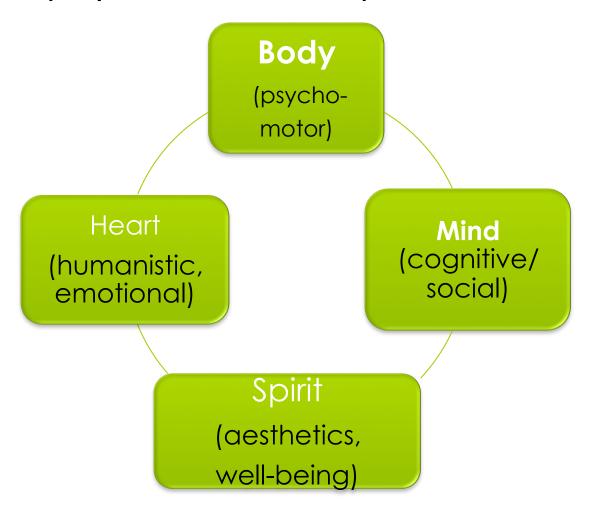
#### Funds of knowledge (Moll et al, 2001)

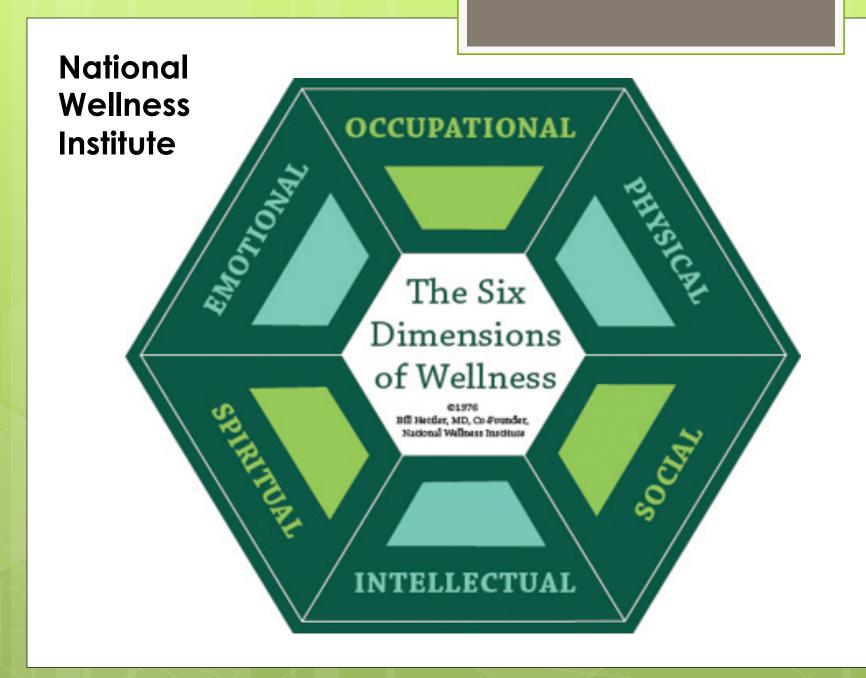
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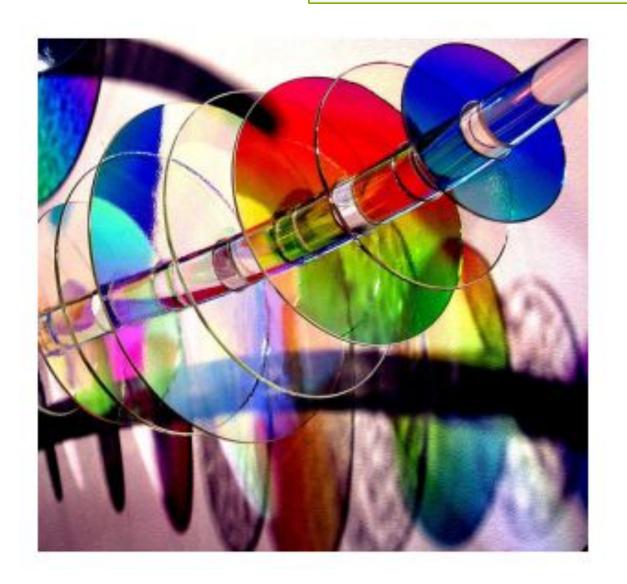
#### o Teachers:

- o new role as learner
- come to know their students and the families of their students
- begin to see that the households contain rich cultural and cognitive resources
- resources can and should be used to provide culturally responsive and meaningful lessons that tap into students' prior knowledge.
- Information that teachers learn about their students in this process is considered the student's funds of knowledge

### Bio-psycho-social-spiritual model







### Different ways of looking at & theorizing child development

- Behavioral (Skinner, Thorndike)
- Cognitive (Piaget, Bruner, Bloom)
- Moral (Kohlberg)
- Social-Emotional (Maslow)
- Social-cognitive (Bandura)
- Learning Style (Gardner, Myers-Briggs)

## Four Principles of Child Development (Wood)

- Reasonably predictable patterns
- Patterns in similar order, but not rate
- Diversity in aspects of development
- Growth is uneven
- \* social/cultural/personality influence

#### Piaget, Kohlberg, Maslow, Bloom

- What aspect of child development is the psychologist working with? (social, emotional, moral etc.)
- Identify 3 ideas that are key to understanding the theory.
- Apply these ideas to the classroom come up with 2 ways in which they can be useful to the music teacher.

#### Maslow's 'Hierarchy of Needs'

Self-Actualization

Self Esteem

Love, Affection and Belongingness

Safety

**Physiological** 

- Holistic view
- Individual
- Focus on growth
- Self-actualization

"... to become everything that one is capable of becoming."

Maslow, 1943, p. 382

**Evaluation** 

Synthesis

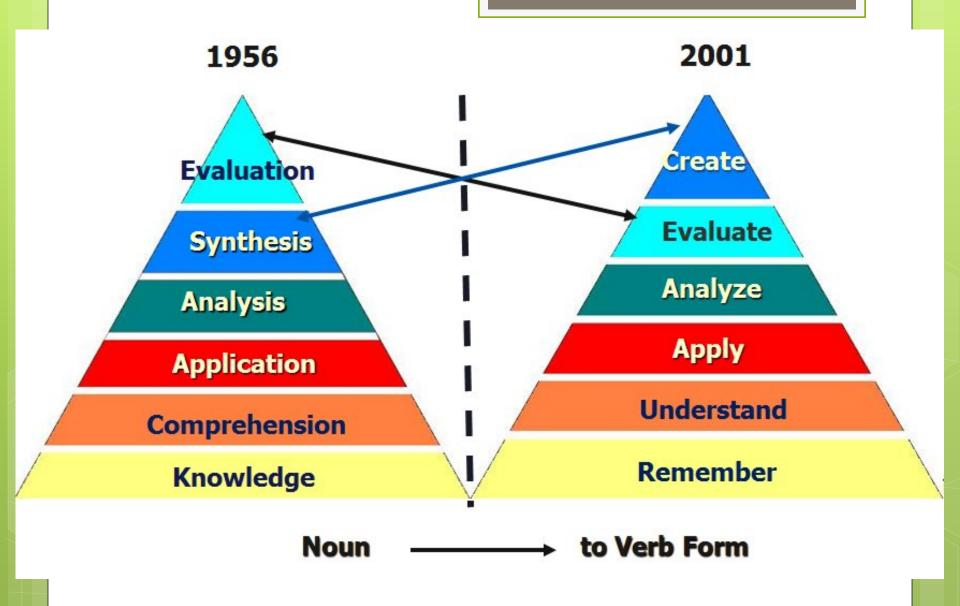
**Analysis** 

**Application** 

Comprehension

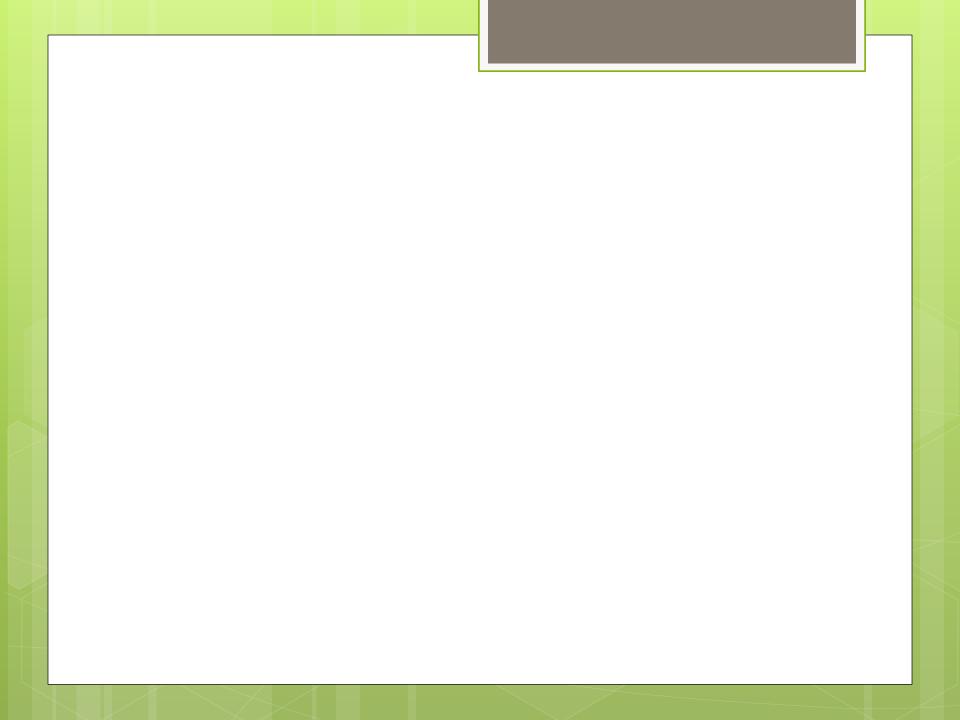
**Knowledge** 

Bloom's Taxonomy of Learning (original)



Linguistic Logical- Spatial Musical Bodily/ Inter- Intra-Math. Kines- personal personal thetic

Howard Gardner, Frames of Mind



# P. Bourne, "Bringing Heart Inside the Music Classroom"

• What students may lack:

• What teachers/schools can model:

Do you agree with the author's view of children today?

### "Looks like, sounds like, feels like"

Come up with scenario like the one on p. 75

#### Examples:

- Setting up students at instruments
- Bringing students from a circle to a position for a singing game
- Creating groups for an activity
- Listening to a piece of music

#### Cases - what's the rule?

- Sixth grade
- Derek
- Chorus rehearsal
- Peg
- Flat class
- Alex

### Of myths, mountains and magic

- Which mythical statement do you identify with (if any)? Change it to make it more realistic.
- Which "classroom mountain" are you most anxious about? What kinds of preparation and experience will likely help you conquer it?
- Which 2 "Magical" statements are most important to you? What does that say about your values?