# **Building Firm Foundations for Music Literacy**

# PHILOSOPHY

A blueprint for laying firm foundations

- 1. Redefining success—process oriented teaching
- 2. Student motivation and musical independence (music literacy)
- 3. Aptitude (check out gmil.org for more info)
  - a. Not always visible
  - b. Everyone has music aptitude—84% of the population is average or above average
  - c. Highest at birth therefore preschool years are vital for learning music

# AUDIATION

- 1. Forms the foundation for music literacy
- 2. Process of thinking music
- 3. Benefits include:
  - a. Understanding not just imitating; not only inner hearing
  - b. Listening with understanding: hearing differences and changes
  - c. Reading and writing notation while hearing it in your head
  - d. Active participation in music (Music becomes your property)
- 4. Audiation can be taught and learned at any stage of life

# LANGUAGE AND MUSIC



# Language and Music Compared:

Language—the result of need to communicateMusic—the subject of communicationSpeech—the way we communicatePerformance—the vehicle for communicationIdeas/Thoughts—what we communicateAudeas/Audiation—what we communicate

National Conference on Keyboard Pedagogy Janna Olson

#### CONTEXT AND CONTENT

- 1. Context forms the foundation for audiation and is comprised of meter and tonality a. Rhythm: feel the macrobeat and microbeat
  - b. Tonality: sing the "resting tone" or tonal center
- 2. Content:
  - a. Tonal and rhythm patterns form the smallest unit of meaning in music
  - b. Learning is most efficient when these are separated initially and later combined
  - c. Rhythm patterns:
    - i. Classified according to meter (duple, triple) and function (macrobeat, microbeat, division etc)
    - ii. All three layers should be audiated at the same time (macrobeats, microbeats and melodic rhythm)
  - d. Tonal patterns:
    - i. Teaching in arpeggiated form fosters audiation
    - ii. Classified according to tonality (major, dorian etc) and harmonic function (ie dominant, tonic etc.)
- 3. Context and Content together lead to musical comprehension

# **PRACTICAL APPLICATION**

- 1. Audiation foundation:
  - a. Listen: for same and different (rhythm, tonality, patterns, phrases etc.)
  - b. Move to macrobeats and microbeats;
    - i. Use weight: pulse is internalized with movements involving weight (Watch Please Game)
    - ii. Use flow (read about Rudolph von Laban for more info)
  - c. Sing: songs, resting tone, chord roots, tonal patterns etc.
  - d. Chant : rhythm patterns
- 2. Give the gift of context
- 3. Separate rhythm and pitch
- 4. Teach a rich and diverse vocabulary of patterns (ideally sequenced and categorized: see giml.org for more information)
- 5. Improvise with rhythm and tonal patterns
- 6. Incorporate folk songs
  - a. Provide opportunities for creativity and improvisation
  - b. Develop harmonic sense through singing and playing bass lines
  - c. Students can play what they sing

# ALLEGRETTO by CORNELIUS GURLITT

# **PREPARATION ACTIVITIES**

The following are suggestions for activities that can be used for applying audiation skill and approaching new repertoire aurally. These activities could take place over a few weeks depending on the student.

MOVE

- 1. Move your arm in a "sideways figure 8" or "infinity sign". Try to flow through the music rather than keep the pulse or beat.
- 2. Find the macrobeats first, then the microbeats and chant either macro or micro on "BAH"
- 3. Identify meter (duple)
- 4. Play the last half and sing the resting tone (tonic) (DO)
- 5. Identify tonality (major)
- 6. Freeze Game: Play the first half and stop frequently for students to freeze their movement and sing the resting tone on DO.

#### CHANT

- Chant rhythm patterns for the student—chant first on a neutral syllable "BAH" (there are two <u>different</u> melodic rhythm patterns in this piece)
- Identify if the rhythm patterns are same or different
- Student echoes Rhythm patterns on BAH and syllables (rhythm solfege: see giml.org)
- If teaching in a group, divide and move for rhythm patterns: three layers (macrobeats, micobeats and melodic rhythm)

#### IMPROVISE

- Play a rhythm pattern on one key (either rhythm pattern #1 or 2)
- Improvise: play using any fingers on any keys or give specific instructions (only black keys, lower register, like a mouse etc)
- Ensemble improvisation: Teacher or another student could lead or answer with the contrasting rhythm pattern (switch parts)

#### SING

- > Sing resting tone and identify starting and ending pitches for each phrase
- Sing tonal patterns from the piece (arpeggiate, indicate to student when to come in after a slight audiation pause) Sing on BUM and then solfege.
- Identify patterns as tonic or dominant
- Sing the melody in phrases
- Sing the chord roots

# IMPROVISE

> Use tonal patterns to sing, play and improvise

# TRANSPOSE

> To new tonalities and new meters (ie minor and triple)

# **References**

Bluestine, Eric. (2000). The Ways Children Learn Music: An Introduction and Practical Guide to Music Learning Theory. Chicago: GIA Publications, Inc.

Copland, Aaron. (1939). What to Listen for in Music. New York: Signet Classic.

- Dalby, Bruce, "Toward and Effective Pedagogy for Teaching Rhythm: Gordon and Beyond." *Music Educator's Journal* 92:1 (September 2005): 54-60.
- Gordon, Edwin. (2004). *The Aural/Visual Experience of Music Literacy: Reading and Writing Music Notation*. Chicago: GIA Publications, Inc.
- Gordon, Edwin. (2007). *Learning Sequences in Music: A Contemporary Music Learning Theory.* Chicago: GIA Publications, Inc.
- Gordon, Edwin. (2003). *A Music Learning Theory for Newborn and Young Children.* Chicago: GIA Publications, Inc.
- Gordon, Edwin. (2010). *Essential Preparation for Beginning Instrumental Music Instruction.* Chicago: GIA Publications, Inc.
- Lowe, Marilyn. (2004, 2011). Music Moves for Piano Book Two. Music Moves LLC.
- Lowe, Marilyn. (2004). *Music Moves for Piano: Teacher's Lesson Plans Two*. Music Moves LLC.

Lowe, Marilyn. (2010). *Rhythm and Tonal Patterns from the Pattern CD*. Music Moves LLC.

- Murray, Shirley C. (2007). *The Magic of Movement: Aesthetic Movement Principles for Sport and Dance.* Calgary: Alligator Press.
- Reen, Stephen. "Making Music with Peers Provides a...'Joyful Framework' for Learning." *Keyboard Companion* 15:3 (Autumn 2004): 15.

# Online resources:

# Ron Malanga's blog:

mindmusclemusicmyth.blogspot.ca

# Marilyn Lowe's material

musicmovesforpiano.com

# The Gordon Institute for Music Learning

giml.org