

Teaching Materials for the Secondary MIDI Lab

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Piano Instruction Sources

- Use a Piano Method (a group piano or adult method)
 - Play Piano Now by Palmer (Alfred)
 - Designed for Middle School & High School levels
 - Electronic Keyboards by Palmer (Alfred)
 - Designed for keyboards with auto accompaniment
 - Group Piano for Adults by Lancaster (Alfred)
 - Bastian Adult Method (Kjos)
 - Coming in March, 2007 - the Alfred Music Tech Keyboard method - Rudolph, et al

Piano Instruction Practices

- Learn songs in a whole-group manner using accompaniments.
 - MIDI files that come with the method (MIDI is best) or create your own.
 - MIDI Sequencing Software
 - Band-in-a-Box
 - Create accompaniments
 - Student composition tool
 - Notation Software
 - Finale or Sibelius

Lab Teaching Techniques

- Whole Group activities
- (imitate an ensemble rehearsal)
- Vary the tempo
- Feature soloists
- Provide 10% practice time
- Use student assistants

Enrichment

- Offer enrichment options
 1. Play an Alberti bass part
 2. Teach students to realize chord symbols
 3. Play a percussion accompaniment
 4. Teacher composes a part using notation software

Enrichment Activities

- Group performance - Duets, Trios, Quartets
 - Melody
 - Accompaniment
 - Percussion
 - Enrichment

Notation Sources

- Sibelius Notes
- Sibelius 4 (Worksheets)
- Coming in March, 2007: Alfred Music Tech Notation Series

Sequencing Sources

- Teaching Music with Reason
- SoundTree General Music Curriculum
- Coming in March, 2007 - The Alfred Music Tech Series: MIDI Sequencing

Funding a MIDI Lab

- SoundTree's publication:
Finding Funds for Music Technology
- Write a proposal
 - Focus on cost per pupil
 - School technology goals
 - Grants - state, federal, local
 - Vendors: flexible purchase terms; training
- Budget (contact SoundTree)
 - Keyboards; headphones; teacher controller; amplification; furniture; cables

Further Study

Join TI:ME

(Technology Institute for Music Educators)

30 day free trial form www.ti-me.org/trial.html

- Take a Summer TI:ME Workshop
 - www.ti-me.org/summer

Book:

- *Teaching Music With Technology 2nd Edition* by Tom Rudolph (GIA Publications)

