You Sing, YouTube: A Hands-on Approach to Using YouTube in the Performance Curriculum

Elisa Fraser Wilson, University of Texas at El Paso

Available at: https://works.bepress.com/elisa_fraser_wilson/65/
Performing, creating, and responding to music are the fundamental music processes. Students in grades K–8 learn by doing. Singing, playing instruments, moving to music, and creating music enable them to acquire musical skills and knowledge that can be developed in no other way. Morales will offer a practical guide and short demonstration of key hardware and software to use with each of the nine K–4 and 5–8 Content and Achievement Standards.

**TT Noon – 1:00 PM / GRAND HYATT SAN JACINTO**

You Sing, YouTube: A Hands-on Approach to Using YouTube in the Performance Curriculum  
**Clinician:** Peggy Morales, Romeo Music  
**CPE 04GHLSEE – 1.0 Hr**

First, Fraser Wilson will review the necessary equipment and tips for success, show footage of student assignments, and highlight the You Sing, YouTube project from tapping to review.

**TT Noon – 1:00 PM / GRAND HYATT LONE STAR B**

**Recording the Moment: Stereo Miking Basics**  
**Clinician:** David Mendez, Shure Incorporated  
**Sponsored by:** Shure, Inc.  
**CPE 04GHLSD – 1.0 Hr**

If you want to capture a more natural sound in your recordings, it’s time to learn a few fundamentals of stereo miking. Learn four of the most popular stereo miking techniques as Mendez covers some microphone basics and the advantages and disadvantages of the different stereo microphone methods. Audio examples will be utilized to illustrate some of these principles.

**TT Noon – 1:00 PM / GRAND HYATT LONE STAR D**

**Extending Ensemble Rehearsal Time with Webpages**  
**Clinician:** Grace Ohlenbusch, Retired  
**CPE 04GHLSD – 1.0 Hr**

Ohlenbusch will provide step-by-step instruction on how to construct webpages, including musical and notation files on webpages, and how to construct evaluation tools.

**TT Noon – 1:00 PM / GRAND HYATT LONE STAR E**

**How iLife Can Enhance the Creative Life of Your Secondary Ensemble**  
**Clinicians:** Keith Dye, Texas Tech Univ; Philip Flynn, Madison HS  
**CPE 04GHLSEE – 1.0 Hr**

Simple to use and readily available software programs such as those contained in the iLife Suite, as well as other programs available as freeware and shareware, can enhance the student learning experience in your ensembles. Dye and Flynn will demonstrate easy-to-learn and user friendly applications of audio, video, website development, and sequencing software. Enrich your ensemble’s activities and performances with 21st century technology.

**TT Noon – 1:00 PM / GRAND HYATT GOLIAD**

**How to Use Technology When You Have Limited Access to Computers**  
**Clinician:** Dan Keast, UT/Permian Basin  
**CPE 04GHHGOL – 1.0 Hr**

It’s a given: some schools are not as technologically savvy as others. A shortage of computers in your school doesn’t mean you can’t incorporate technology into your program. As a music technology educator, Keast will share ideas on how music educators are meeting the TEKS and national standards as well as preparing their students to embrace emerging technologies.

**TT 1:15 – 2:15 PM / GRAND HYATT LONE STAR B**

**Teacher Picks for Elementary and Middle School Music Hardware and Software**  
**Clinician:** Peggy Morales, Romeo Music  
**Sponsored by:** Romeo Music  
**CPE 05GHLSD – 1.0 Hr**

See the latest in hardware and software that handles everything from recording your students to covering cross-curricular connections and national achievement and performance standards. Be on the cutting edge with a comprehensive selection of music technology tools that are both tried and true and the latest and greatest. They are sure to enhance your teaching and motivate your students to create and want to learn more about music!

**TT 1:15 – 2:15 PM / GRAND HYATT LONE STAR D**

**Digital Audio History Project: A Cross-Curricular Activity**  
**Clinician:** Michael Fein, Haverford HS  
**CPE 05GHLSEE – 1.0 Hr**

The world of digital audio offers tremendous opportunities to create cross-curricular activities that engage students. In the Digital Audio History project, students create a multimedia presentation about a musician or band of their choice and in the process they utilize skills in music, digital audio, essay writing, MLA/APA citation, Internet research, Power Point, and podcasting.

**TT 1:15 – 2:15 PM / GRAND HYATT LONE STAR E**

**The Music Educators Guide to Music, Media, and Copyright Law**  
**Clinician:** James Frankel, Teachers College, Columbia Univ  
**CPE 05GHLSEE – 1.0 Hr**

Music educators are often on the front lines of copyright violations in a school environment. Frankel will explore the current U.S. Copyright Law and the many ways it affects music educators. He will cover rules on recording, photocopying, podcasting, performing, and playing musical recordings as well as acceptable uses under Fair Use guidelines. All educators need to be aware of the law and how it can affect their teaching and their students.
Get the Most Out of Drum Loops

Clinician:  Bobbie Thornton, Sibelius  
CPE 05GHLSF – 1.0 Hr  
Thornton will review how to make the most of Groovy Music and Sibelius for all kinds of composition tasks—from tasks for students ages 5–14 to compositing with video like a film composer.

Remixing Youth/Remixing Culture

Clinician:  Brian Laakso, University School  
CPE 05GHJS – 1.0 Hr  
Discover powerful web-based tools available to any school lab that allow students to remix and musically collaborate online. Learn how to help students remix music by their favorite artists and how to help them create original music that can be remixed by their classmates—or by students a thousand miles away. Discover how remix technology supports student exploration of composition, form, instrumentation, balance, and other traditional elements.

Cool Technology Tools and Gadgets for the Music Educator

Clinician:  Julie Romeo, Romeo Music  
CPE 06GHSJ – 1.0 Hr  
Experience the latest gadgets that will support the success of today’s music educators and students. Learn what’s new in battery-powered portable sound systems, practical sound system solutions for your particular needs, and wired and wireless microphones. Discover the latest in recording devices both large and small.

Getting Started with Group Guitar Instruction in a Lab Environment

Clinicians: Jason Panucci, SoundTree; Steven Lucas, SoundTree  
Sponsored by: SoundTree, education division of Korg USA, Inc.  
CPE 06GHLSD – 1.0 Hr  
Guitar is the most popular instrument in the U.S., yet few students have an opportunity to learn guitar in a public school setting. One reason may be the daunting thought of trying to control 32 students with guitars in hand. A SoundTree Guitar Lab is a perfect solution. Utilizing the GEC3 Group Education Controller, Panucci and Lucas will review new curricular materials and share teaching strategies. Participants in this session will get a hands-on experience using the unique SoundTree Guitar Lab.

Get the Most Out of Drum Loops

Clinician:  Brad Johnston, Yokohama Int’l School  
CPE 06GHLSE – 1.0 Hr  
Drums are a big part of any song. Learn how to have more control over the music by modifying existing drum loops. See what the pros do to get more control in the drum mix. A hands-on tutorial will follow.

Songwriting from Idea to YouTube

Clinician:  Herbert Midgley, Stephen F. Austin State Univ  
CPE 06GHLSE – 1.0 Hr  
Over the last four years, Midgley has written over 300 songs and has posted about 400 videos on YouTube. He has developed a technique of composing a song, recording it, and posting it on the Internet—all within an hour! Come learn from Midgley, known as “The Internet Legend” because of more than a million downloads of his music, films, and educational videos.

Critical Thinking with Composition Projects

Clinician:  Sandi MacLeod, Vermont MIDI Project/Univ of Vermont  
CPE 06GHJS – 1.0 Hr  
Students show incredible growth in their musical compositions when they engage in reflection and critique throughout the development of their work. MacLeod will provide guidelines and strategies to boost critical thinking in your classroom and will share examples of student work from early drafts to final compositions from VMP. Participants will learn about the process used in the Vermont MIDI Project and will collaborate to provide feedback to student works in progress.

Digital Collaboration Between Students and Teachers

Clinician:  Athan Billias, Yamala  
Sponsored by: Yamaha Corporation of America  
CPE 07GHLGOL – 1.0 Hr  
There are many easy-to-use recording devices that allow teachers to capture student rehearsals and performances remotely in digital format. Billias will demonstrate how easy it is to capture those performances and how to share them via various common digital formats like MP3, podcasts, CDs, and more.

Wireless Microphone Basics

Clinician:  David Mendez, Shure Incorporated  
Sponsored by: Shure, Inc.  
CPE 07GHLGB – 1.0 Hr  
Along with technological advancements in sound and reliability, wireless microphone users demand the use of more systems in operationally challenging environments. Thus it is increasingly important to be familiar with wireless microphone systems, learn how to select the appropriate system, and know how to make wireless work for you. Mendez will discuss frequency coordination, antenna placement, and basic troubleshooting techniques along with what you need to know about the future of wireless microphones.

Sound Systems: What’s Right for You and Your Needs

Clinician:  Julie Romeo, Romeo Music  
CPE 07GHLSE – 1.0 Hr  
Does your sound system work for you or is it ready to be replaced? Do you have components that don’t work or are too complicated to use? Or, do you not yet have a sound system and don’t know what goes with what and why? Romeo will explain various sound system packages showing a variety of products that will function easily and efficiently for your playback, recording, and performing sound needs.

Web 2.0 in the Music Classroom

Clinician:  James Frankel, Teachers College, Columbia Univ  
CPE 07GHLGF – 1.0 Hr  
MySpace, Facebook, and YouTube are examples of Web 2.0 technologies that our students use in their social lives. Connecting with our students using the interactive technology associated with these sites can be a powerful educational tool. Frankel will review interactive web technologies and how to successfully utilize them in the music classroom. Attendees will learn about blogs, wikis, and easy-to-use website creation sites that help music educators extend their classrooms into cyberspace.

Sound Reinforcement for the Field and the Stage

Clinician:  Les Huff, St. Michael’s Catholic Academy  
CPE 07GHSJ – 1.0 Hr  
Gain valuable knowledge about all aspects of sound reinforcement related to mixing techniques, equalization, effects application, and microphone and speaker selection/placement. Huff will cover these areas as they apply to various instrumental music ensembles, including but not limited to marching band, jazz band, and concert band/orchestra.
T 5:00 – 6:00 PM / GRAND HYATT GOLIAD
Music Lessons with Anyone, Anywhere, Anytime—It's Possible!
Clinician: Keith Dye, Texas Tech Univ
CPE 08GHGOL – 1.0 Hr
With the use of a high speed Internet connection, common hardware, and
free video conferencing software, it is possible to deliver music lessons from
anyone to students anywhere. Dye will present examples of lessons (video
and live video conference), information on hardware and network needs,
and discuss setting up a video lesson program within an instrumental music
education setting. He will also cover other potentially beneficial applications
of desktop video conferencing.

T 5:00 – 6:00 PM / GRAND HYATT LONE STAR B
Alternative Instruments for Music Education
Clinician: Vincent Manzo, Kean Univ
CPE 08GHLSB – 1.0 Hr
The Electro-Acoustic Musically Interactive Room (EAMIR) is an interac-
tive music system that allows students with mild to profound disabilities to
create a unique, tonal musical expression without the physical and technical
limitations found in traditional acoustic instruments. EAMIR instruments
allow individuals to create music by using familiar physical gestures. EAMIR
instruments include lasers, gloves, and pressure sensors, as well as the Guitar
Hero controller, the Nintendo Wii Remote, and other gaming interfaces.

T 5:00 – 6:00 PM / GRAND HYATT LONE STAR D
New Trends in Music Technology
Clinician: Jim Frankel, SoundTree
Sponsored by: SoundTree, education division of Korg USA, Inc.
CPE 08GHLSD – 1.0 Hr
In this hands-on session, Frankel will examine emerging trends in educational
technology and how they relate specifically to music education. He will
review new software titles and hardware devices and discuss integration
strategies. Frankel will also explore Web 2.0 as it applies to music education
and share ideas for incorporating music technology into new alternative
performance ensembles.

T 5:00 – 6:00 PM / GRAND HYATT LONE STAR F
I Got a New Mac! How Do I Use Garage Band, iTunes, iPhoto,
and iMovie in My Classroom?
Clinician: Herbert Midgley, Stephen F. Austin State Univ
CPE 08GHLSF – 1.0 Hr
Midgley will cover how to use Apple’s Garage Band, iTunes, iPhoto, and iDVD
in this hands-on session of the pedagogical uses of Apple’s iLife suite (loaded
on all new Apple Macintosh computers). Improve and enhance your music
instruction with the use of this powerful software suite.

T 5:00 – 6:00 PM / GRAND HYATT SAN JACINTO
Student-Created Soundscapes: New Technologies Make It
Possible, Affordable, and Practical
Clinician: Charles Menoche, Central Connecticut State Univ
CPE 08GHSJ – 1.0 Hr
With the recent development and mass production of small, affordable, and
portable digital recording devices, the creation of high-quality soundscapes
for composition, research, and teaching are more readily available than ever
(and can be used while covering national standards 6–9). Menoche will
present the merits and affordability of representative hardware and software
tools essential for the creation of soundscapes (microphones, portable digital
recorders, audio editing software, etc.).

T 6:15 – 7:15 PM / GRAND HYATT LONE STAR E
Ti:ME Concert: Winds Plugged In
Clinicians: David Sebald, UT/San Antonio; Morgan King, UT/San Antonio
Sponsored by: Romeo Music
CPE 09GHLSE – 1.0 Hr
This stimulating recital/presentation demonstrates new digital technologies
that allow wind players to explore musical concepts in ways never before
possible. Revive ancient timbres and performance techniques, sound like any
instrument you can imagine, even improvise an entire ensemble simultane-
ously. The live performance demonstrations in this recital are mind-blowing!