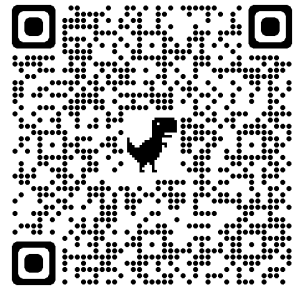




NEW WINE IN OLD BOTTLES!

Educational Technology in the Performance Based Classroom

Stephen W. Keys



LINK TO PRESENTATION

SYNOPSIS:

Implementing educational technology in the performance-based classroom (band, orchestra, and choir) can be a challenge. Finding the right balance of TRADITIONAL methods of teaching and the use of TECHNOLOGY is the key. This session will show directors useful, practical, and relevant ways to infuse technology into the overall structure of their ensembles and curriculum. With an emphasis on student engagement and growth, educational technology does have its place within our ensembles.

BIOGRAPHY:

STEPHEN KEYS has spent 23 years as a music educator. He has taught at all levels including grades 5-12. Stephen is a Google Certified Educator Levels 1 and 2, and a Google Certified Trainer. He received his Bachelor of Music from the University of Kentucky, and a Masters of Arts from George Mason University. He provides professional development opportunities and guidance on integrating educational technology into music educator's classrooms and curriculums. He has presented EdTech sessions on a national level including the Midwest Band and Orchestra Clinic, the National Association for Music Education Conference (NAfME), the International Society for Educational Technology (ISTE), the Kentucky Society for Educational Technology (KySTE), and state music education conferences across the United States. You can follow Stephen on Twitter, Instagram, and TikTok: [@TheStephenKeys](https://www.instagram.com/TheStephenKeys)

SESSION OUTLINE

- I. Welcome and Introduction
- II. Technology v. Electronics. Yes there is a difference
- III. Finding the Balance
 - A. This is not new
 - B. Educational Technology will not replace the hands-on experience of our classes!
 - C. Let the curriculum and learning drive the instruction.
- IV. Questions to ask
 - A. What tasks are you currently doing that can be accomplished through the use of technology?
 - B. What tool can I use to accomplish these tasks?
 - C. How can I use technology for the benefit and musical development of my students?

- V. The Google
 - A. Google Classroom: Tips
 - B. YouTube: Tips and Tricks
 - C. Google Sheets: Tips
 - D. Google Slides: Tips

- VI. Apps, Extensions, and Addon's OH MY! (Non-Music Specific Tools)
 - A. Flipgrid
 - B. Screencastify
 - C. Mote

- VII. Music Specific Tools
 - A. Noteflight
 - 1. LMS or Standalone
 - 2. Program Overview
 - 3. Libraries w/Essential Elements
 - 4. Soundcheck (NOW WITH VIDEO)
 - B. BandLab
 - C. Music First

- VIII. Ideas and Tools

- IX. Wrap-up and Questions