

Technology in the Music Classroom: Finding the Balance

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Tech Tools, Tips & Training for Music Educators

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MusicFirst - Profiles in Teaching with Technology

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★ **NEXT PRO**

<https://soundcloud.com/musicfirstpodcast>

The Past 2+ Years



Back to normal?



What worked? What didn't?



Music Technology: Finding the Balance for the Road Ahead



When you imagine taking what worked and **ADDING it to your music program - what does that look like?**



**How did our music programs
change?**



**What are the priorities &
goals of music education
moving forward?**



**How have your students dealt
with learning and making
music online?**



What lessons did you learn?



What about creativity?



**What about building
musicianship skills?**



Finding Answers



Morton Subotnick

Electronic Music Pioneer

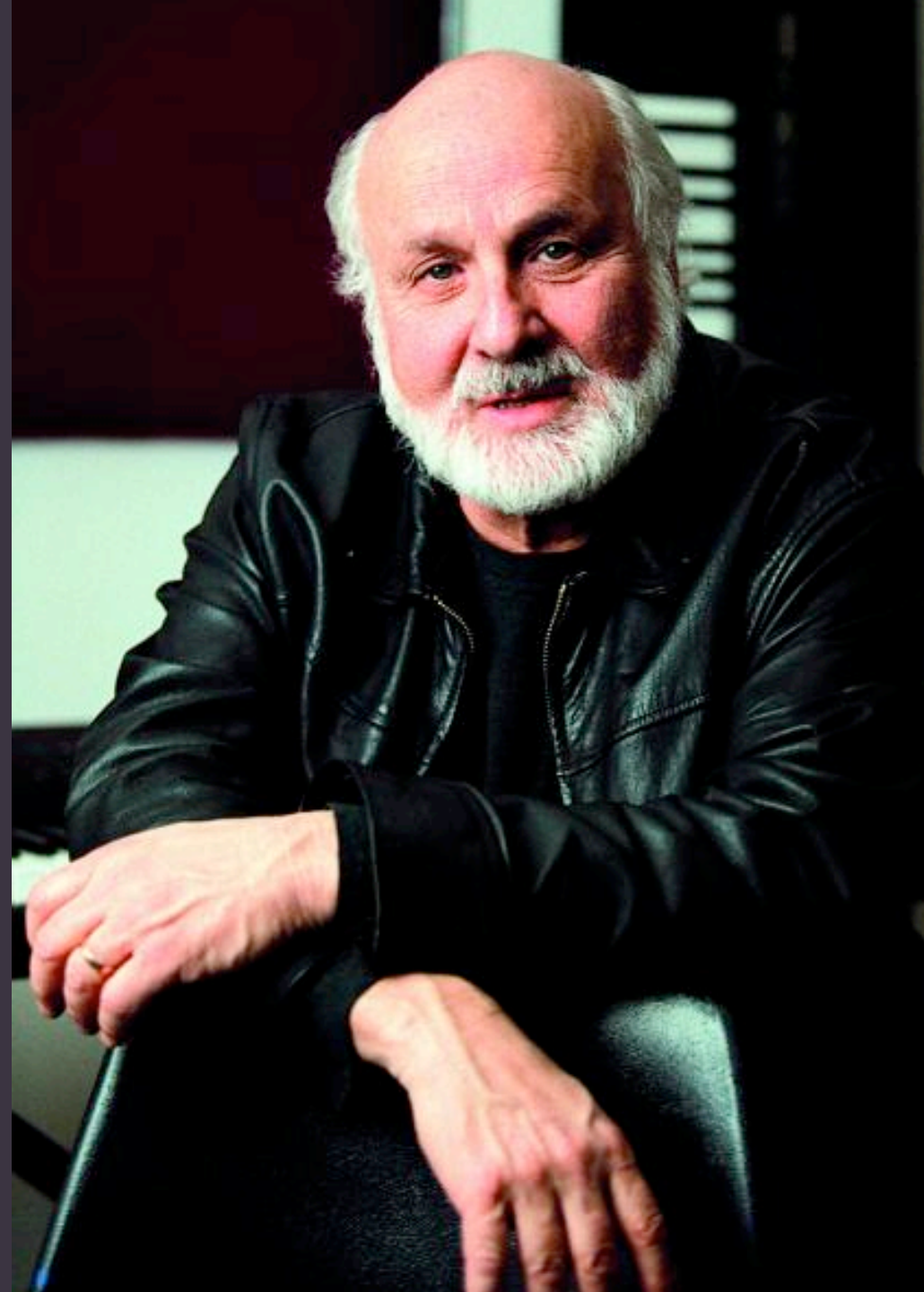
Composer

Software creator

Teacher

Thinker

Author



Subotnick's Three Person Model



Listener



Performer



Composer

Music Education & Subotnick

All children are born musical

All children are born creative

Formal music education has adopted the Olympian model

Only those with talent should continue - The Other 80%

Not enough opportunities for critical listening & creativity in the music classroom



Connecting Subotnick to the Guiding Questions



Music Technology Integration



Capture



Connect



Create



Capture





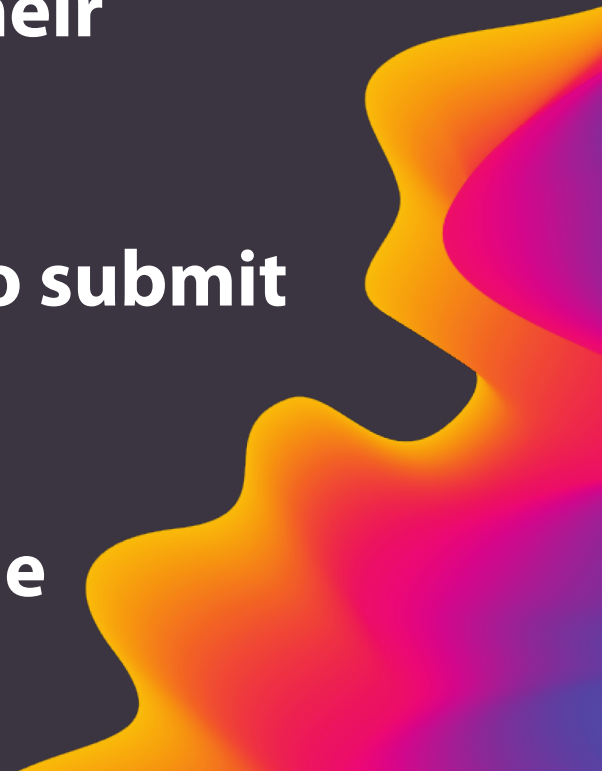
Capture

Use online performance assessment tools to keep students practicing

Use online audio recorders to help students build their digital portfolios

Use video assessment platforms to allow students to submit videos of their performances/responses

Use online quiz makers to keep students accountable



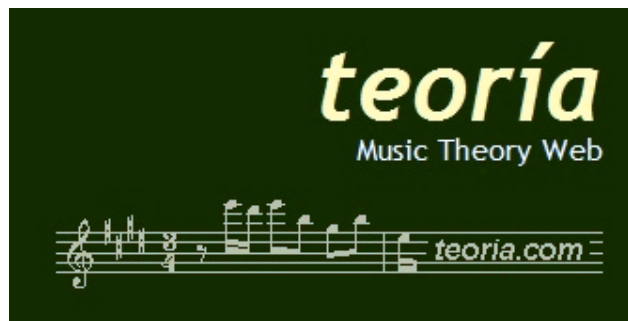


Connect



Auralia⁶

 musictheory.net



Kidblog



edublogs

Musition⁶

Connect

Use engaging online tools to help students build and reinforce fundamental musicianship skills

Have students write about music. Have them keep listening journals and write critiques

Students should use online content repositories to explore music

Have students create podcasts and movies about all aspects of music



Podcasting



PODCASTING ACROSS THE CURRICULUM

Dr. Jim Frankel

musicfirst



Create



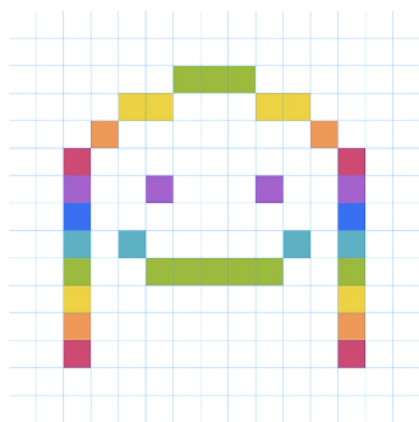
(→) Soundtrap®



noteflight



Soundation



musescore



MUSIC MAKER

Create

Have students compose music in a variety of different tools - notation based and non-notation based

Have students write code for STEAM based music making

Make creative music projects the norm - not the exception

Students want to create music in the same medium in which they consume it



Some final questions...



**How will you capture,
connect and create with your
students?**



**How will you take this
unique opportunity to
nurture the Three Person
Model?**



Start small

Get training

Connect with others

Ask your students for help

Remember self-care



Thank you!



Dr. Jim Frankel

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