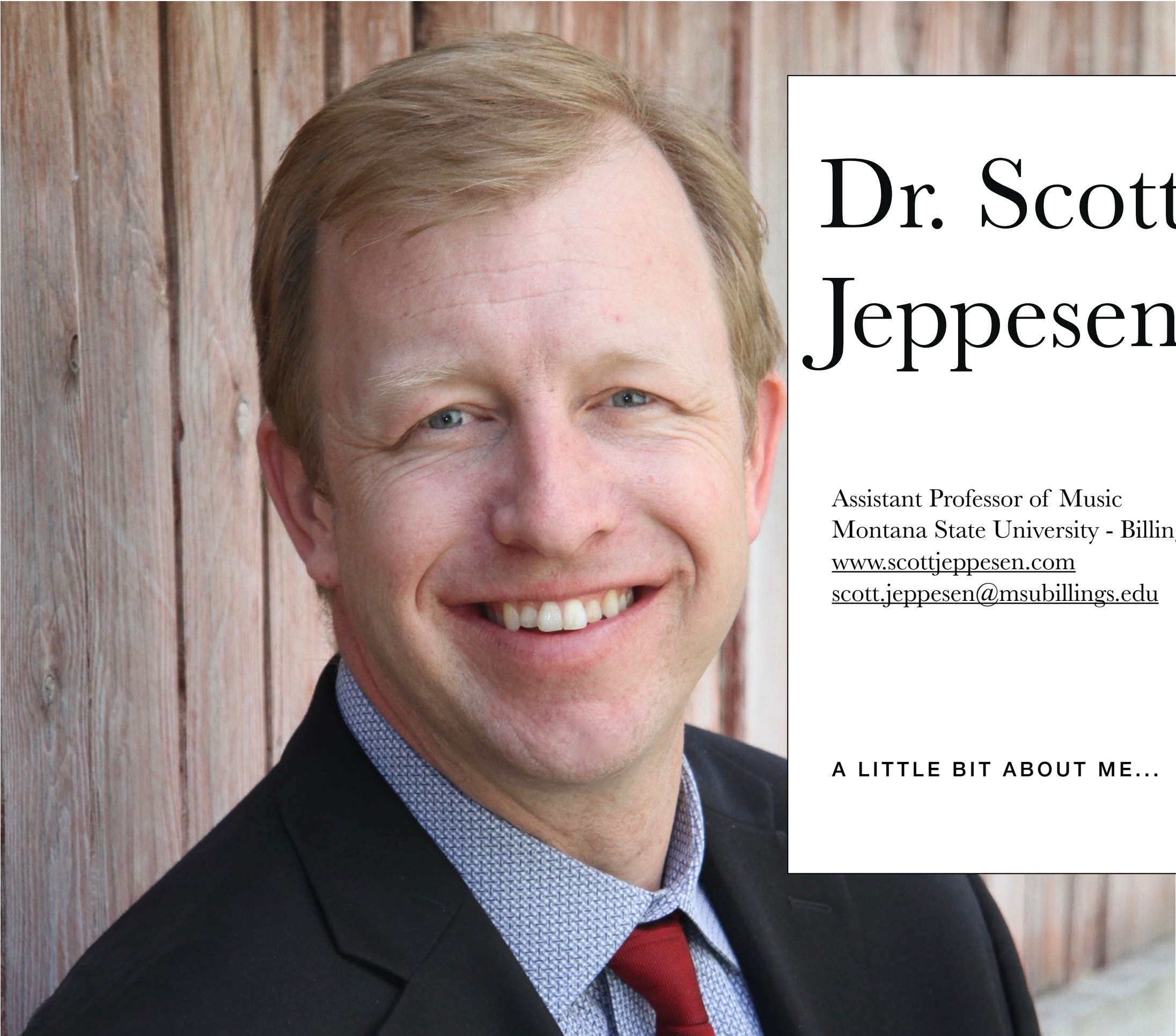


A black and white photograph of a sailboat's deck. A thick, braided rope runs diagonally across the frame. In the bottom left corner, a white piece of paper is partially visible with the word 'LIFE' written on it in a hand-drawn, blocky font. The background shows the textured surface of the deck and parts of the boat's structure.

ALTERNATIVE TEACHING PRACTICES  
FOR A CHANGING WORLD

LIFE

A portrait of Dr. Scott Jeppesen, a man with light brown hair and a friendly smile, wearing a dark suit jacket, a light blue patterned shirt, and a red tie. He is standing in front of a wooden plank wall. The portrait is partially overlaid by a white text box on the right side of the image.

# Dr. Scott Jeppesen

Assistant Professor of Music  
Montana State University - Billings  
[www.scottjeppesen.com](http://www.scottjeppesen.com)  
[scott.jeppesen@msubillings.edu](mailto:scott.jeppesen@msubillings.edu)

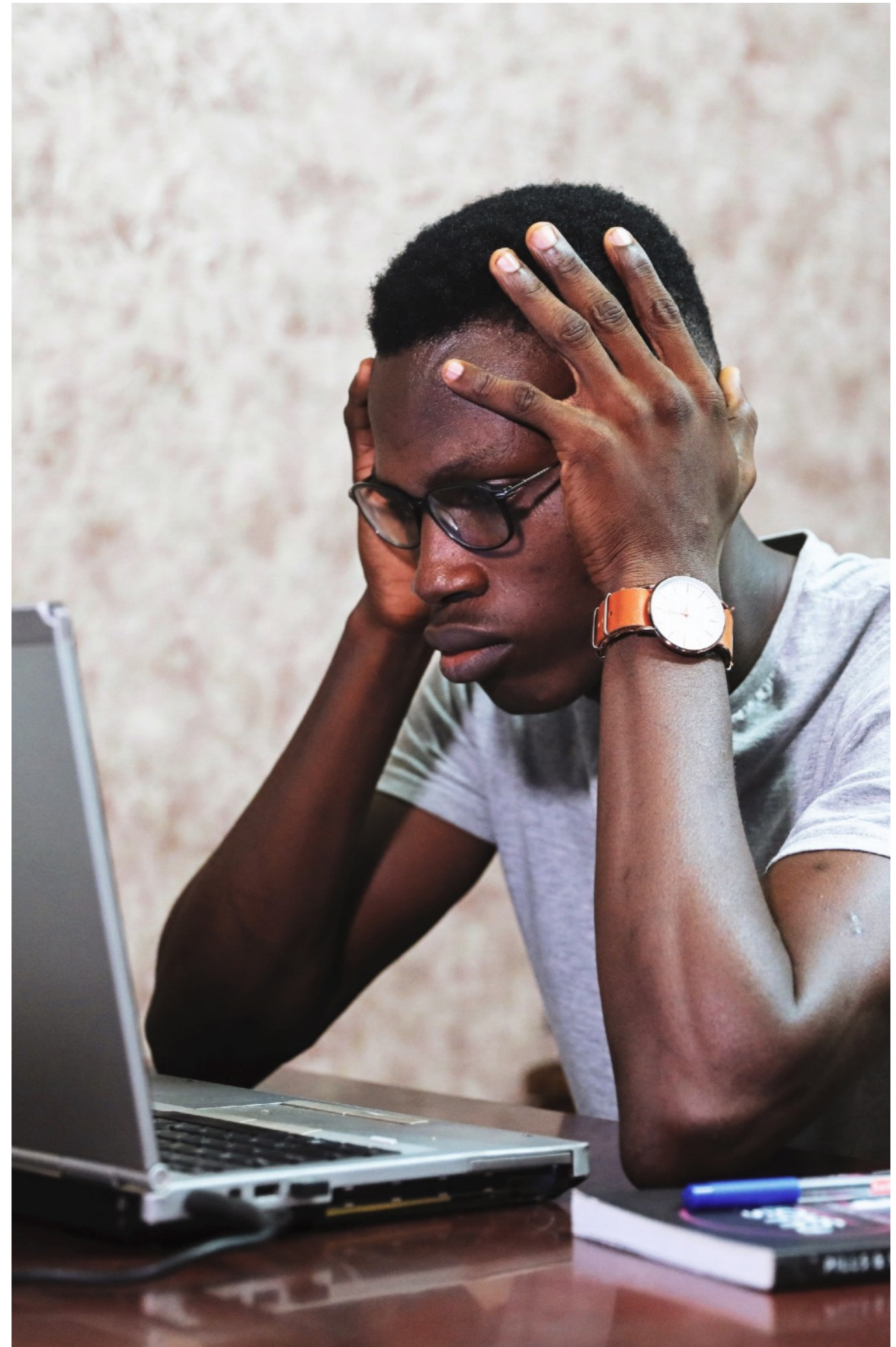
A LITTLE BIT ABOUT ME...



How are you?

# This Presentation

- Where are we?
- Confused or lying
- Where are we going?
- How do I contribute something meaningful?



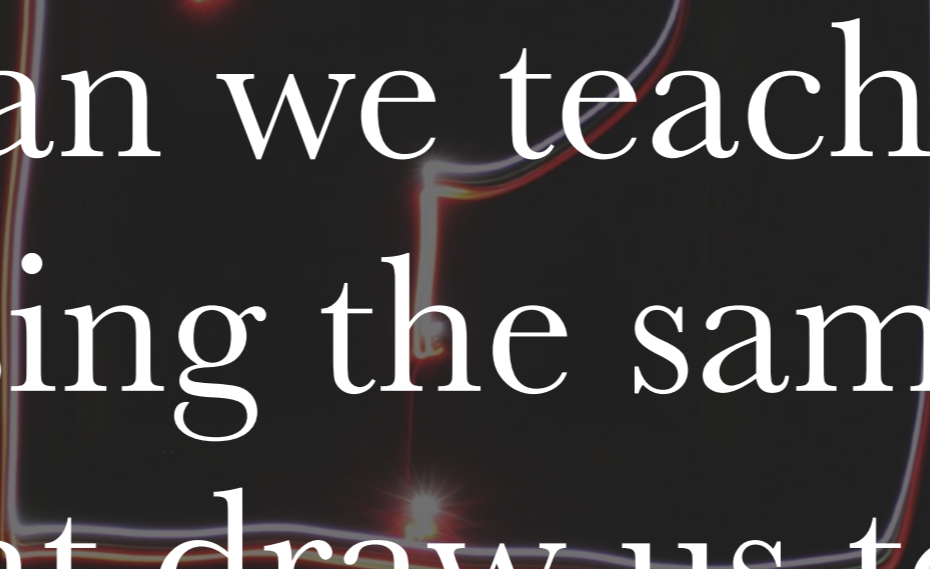
A photograph of the MSU Billings building, a large brick structure with a clock tower, surrounded by trees and a paved area. The image is dimmed to serve as a background for the text.

# MSU Billings Experiences

- Technology
  - Access
  - Unfamiliarity
  - Changing
- Social
- Uncertainty



Why do we music?



How can we teach music  
using the same  
traits that draw us to music?



# 1

## Social

COLLABORATION





Webex Meetings

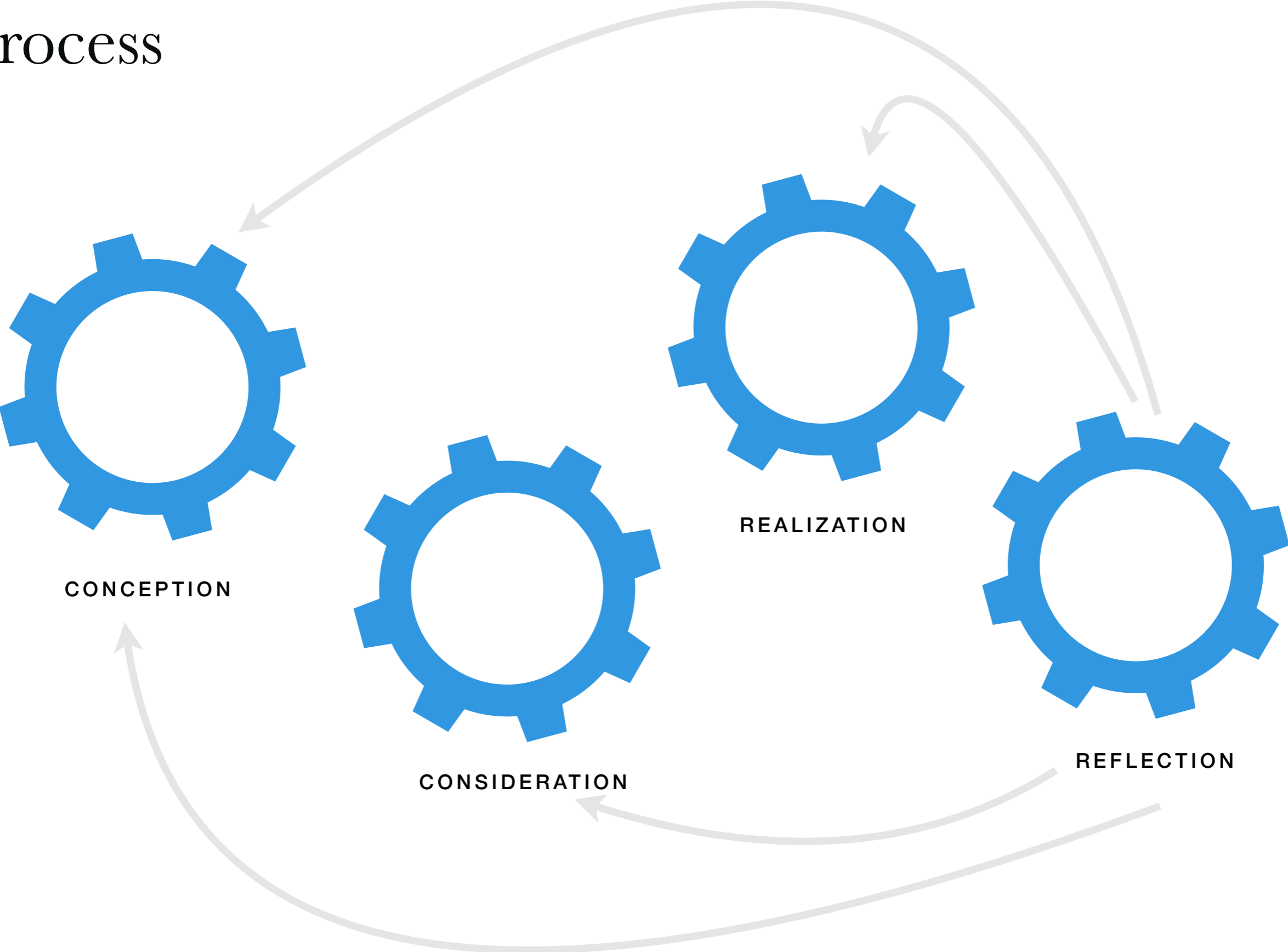


2

Creativity

IMPROVISATION AND COMPOSITION

# The Creative Process





# 3 Tools

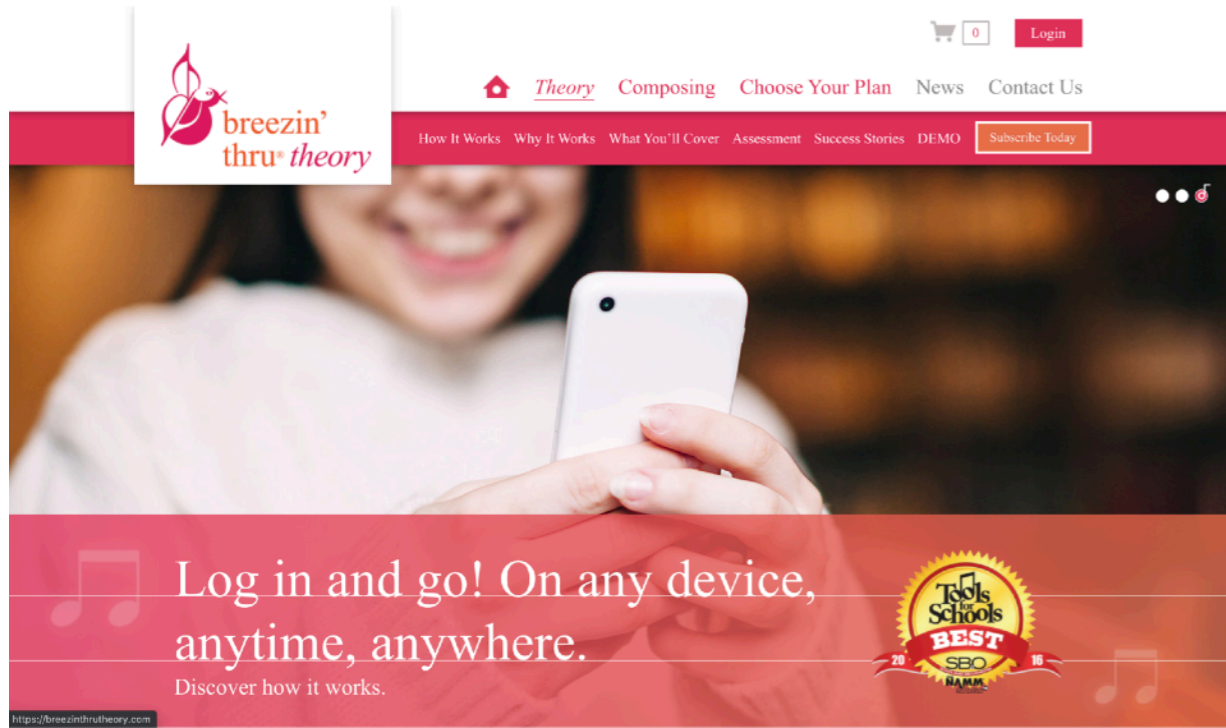
USING TECHNOLOGY TO FACILITATE THE  
CREATIVE PROCESS



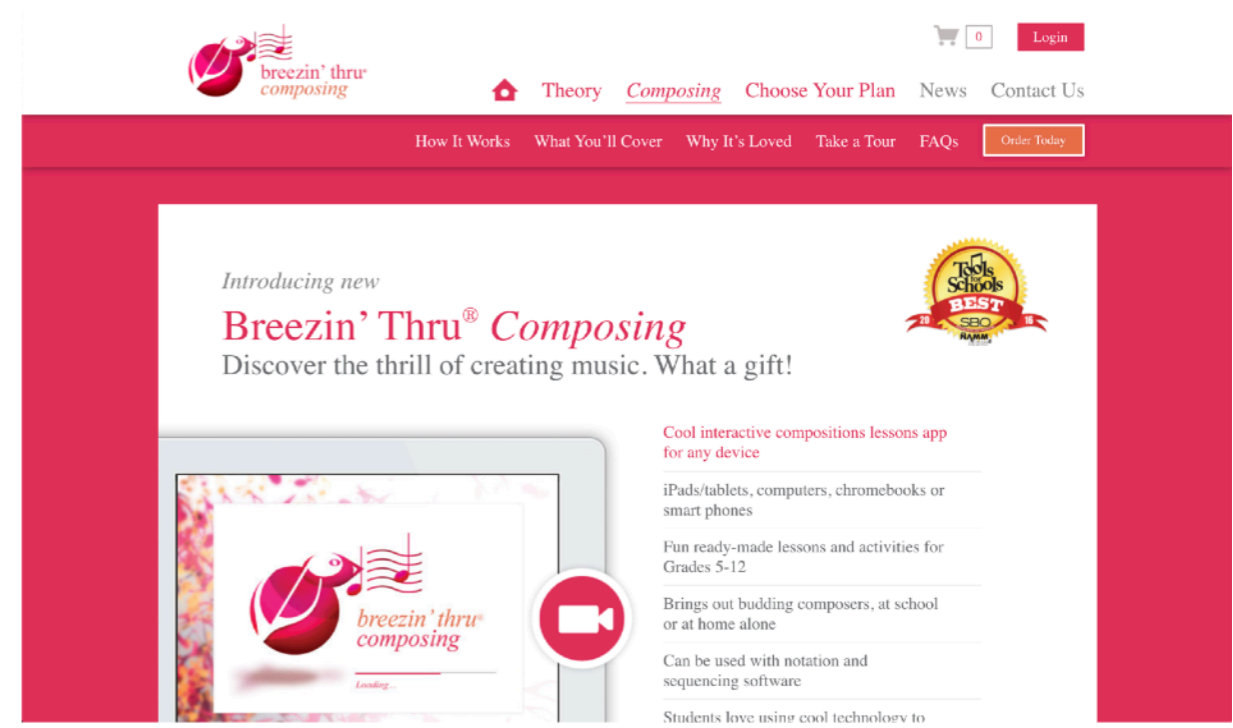
APP STORE



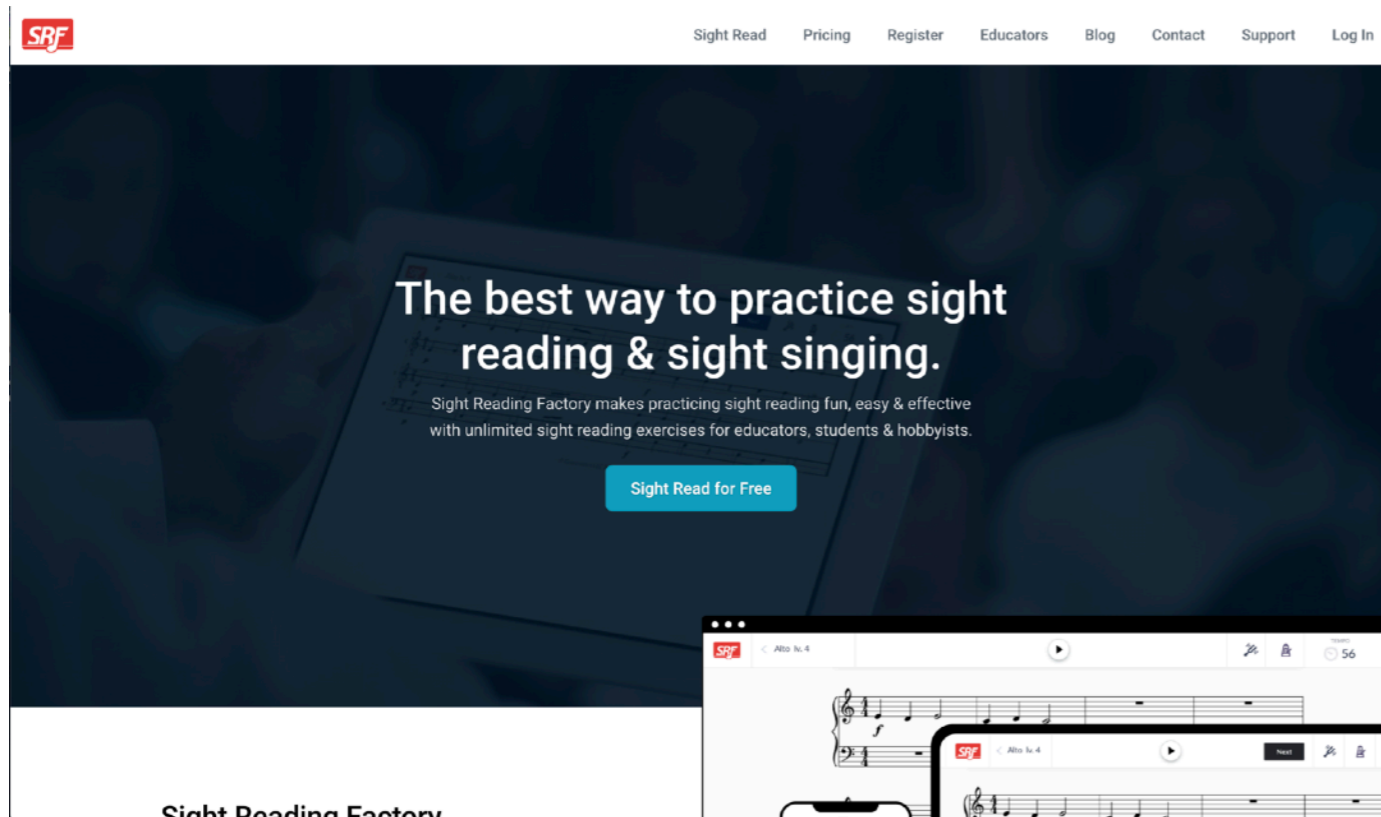
[4KDOWNLOAD.COM](https://www.4kdownload.com)



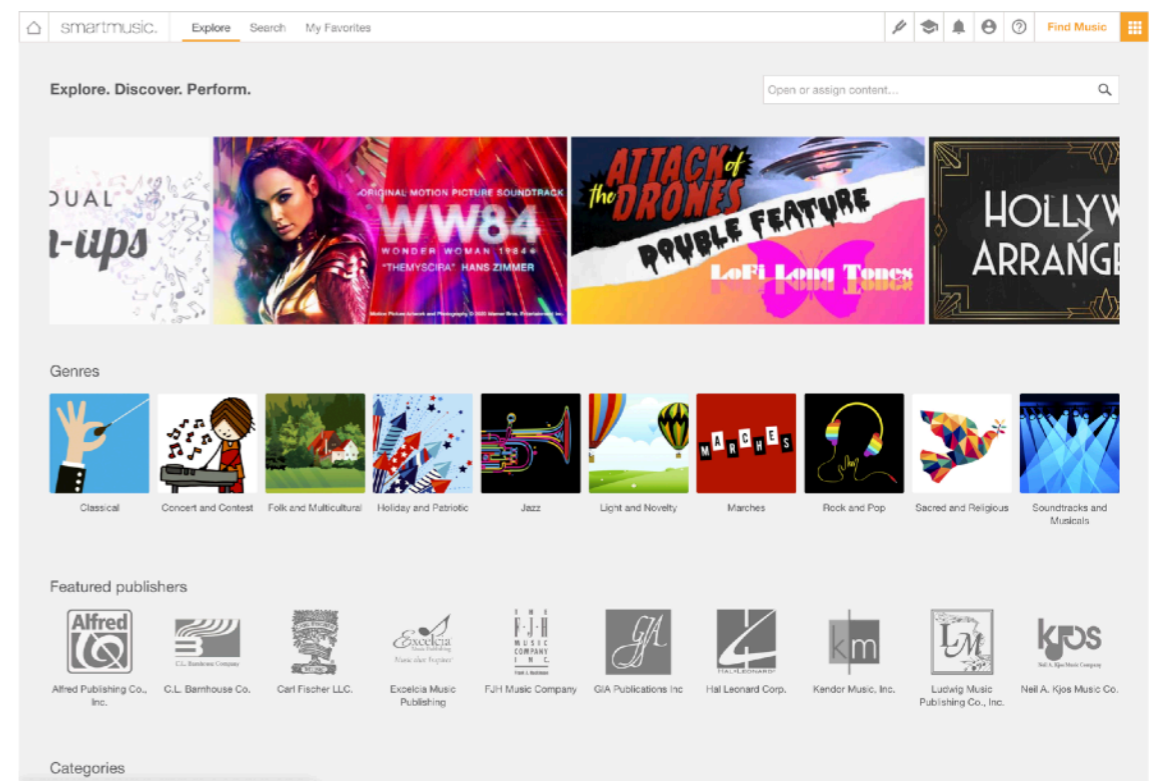
[BREEZINTHRUTHEORY.COM](https://breezinthrutheory.com)



[BREEZINTHRUCOMPOSING.COM](https://breezinthrucomposing.com)



[SIGHTREADINGFACTORY.COM](https://sightreadingfactory.com)

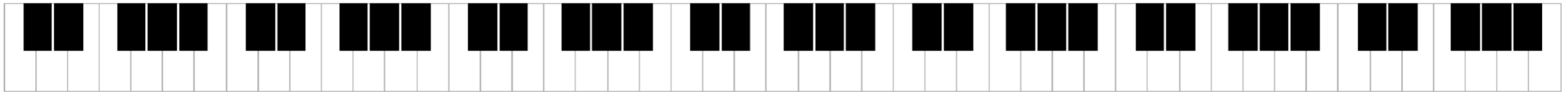


[SMARTMUSIC.COM](https://smartmusic.com)



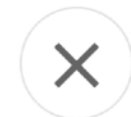
# SHARED PIANO

[+ New Room](#) [? Help](#)



**LIVE** 1 person  
Room: gfbcnbh60 [\(Copy link\)](#)

Piano



Clear



Settings



Save



- Teacher performs melodic or rhythmic idea and students repeat it individually.
- A musical game of "Simon" similar to above but the teacher augments the idea by one each iteration.





# Minuet in G

J.S. Bach

Flute

Trumpet

Piano



- Teacher shares etudes or repertoire with students through flat.
- Students perform transcriptions of material and notate it in Flat.
- Theory and notation quizzes.
- Aural skill quizzes.
- Copy sheet music.



File

Edit

Settings

Tutorials



Save



Untitled song

Share

Exit Studio

Show Instrument

Timeline with 8 bars. Three tracks are visible: Voice (red), Anthem - Beat 1 (Kick & ... (dark purple), and Bass - Black Rust 2 (purple). A vertical blue line indicates the current time position at the start of bar 2.

### Loops

Search: Bass

- Originals
- Beats
- Drums
- Piano
- Synth
- SFX
- Hip Hop
- RnB
- Pop
- Rock
- EDM
- Jazz
- MIDI
- Sounds
- New

Any scale

#### Top picks for this project

- Bass - Charging Darker (Free)
- Bass - Black Rust 3 (Free)
- Bass - Black Rust 1 (Free)
- Bass - Gasoline 1 (Free)
- Bass - Calling Out Lit (Free)
- Bass - 808 1 (Free)
- Bass - 808 2 (Free)
- Bass - 808 3 (Free)
- Bass - 808 4 (Free)
- Bass - Acid 1 (Music Makers)
- Bass - Acid 3 (Music Makers)
- Bass - Acoustic (Free)
- Bass - Acoustic 2

Add New Track

- Browse loops
- Patterns BeatMaker
- Play the synth
- Add new track
- Import file
- Invite a friend



00:01.9



Em

80

Off



Support

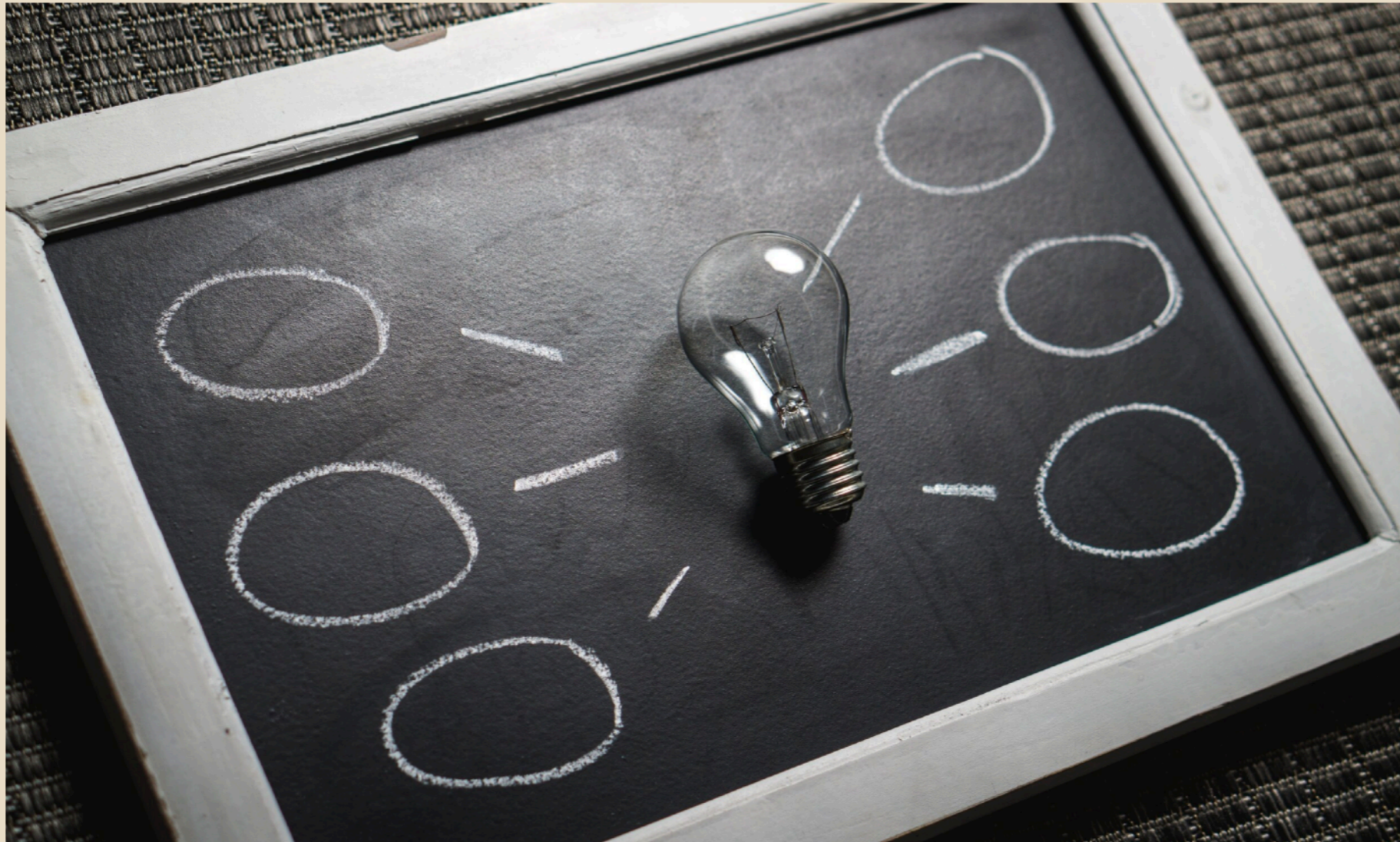


- Practice play-a-longs
- Compose hold music
- Compose video game music
- Transcription exercises
- Play existing repertoire but compose new "groove" tracks to go with it.
- Improvisation play-a-long
- Transcription exercises
- Practice records
- Rhythmic counting
- Critical listening
- Score a film
- Record pieces collaboratively
- Entrainment exercises
- Instrument recognition
- Performance assessment
- Accuracy assessment
- Build a new song using environmental recordings

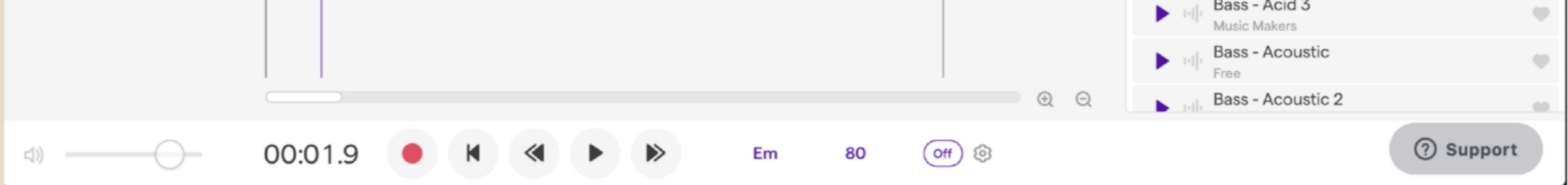


What are **YOUR**  
ideas?

# ALTERNATIVE TEACHING PRACTICES FOR A CHANGING WORLD



TOOLS



# SOUNDTRAP

Soundtrap is excellent browser-based recording software that focuses on cross-platform accessibility and a well designed user experience. Soundtrap allows users to record and edit both audio and MIDI. Users can create using a huge library of pre-existing loops of drums, guitar, bass, etc... Users can also apply a small number of effects to tracks.

Soundtrap has excellent support for educators with tools that create seamless integration with Google Classroom and other LMS systems. Teachers can create assignments, set up collaborations, and review student projects through the Soundtrap edu toolset. The Soundtrap website has links to many useful resources with ideas and lesson plans for using Soundtrap in your teaching.

**Cost:**


\$249 for 50 users. \$4.98 per additional seat.

**Educator Resources**

- [Soundtrap for Educators on YouTube](#)
- [Soundtrap for Education on Facebook](#)
- [Soundtrap Teacher Portal](#)
- [Soundtrap Tutorials on YouTube](#)

**Lesson Ideas**

- Practice play-a-longs
  - Include all pre-recorded tracks
  - Students can mute their part and record in its place.
- Compose hold music
  - MSUB students composed transition music for YPR
- Compose video game music
- Transcription exercises
  - Teacher records a melody/rhythm
  - Students notate it using MIDI track

A lightbox sign with three rows of text is placed on a wooden desk. To the right of the sign is an open laptop. In the background, a window shows green foliage outside. The scene is lit with soft, natural light.

**YOU  
GOT  
THIS**

**Scott Jeppesen**  
**Montana State University - Billings**

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