## innovative ways to use online whiteboards

in music education







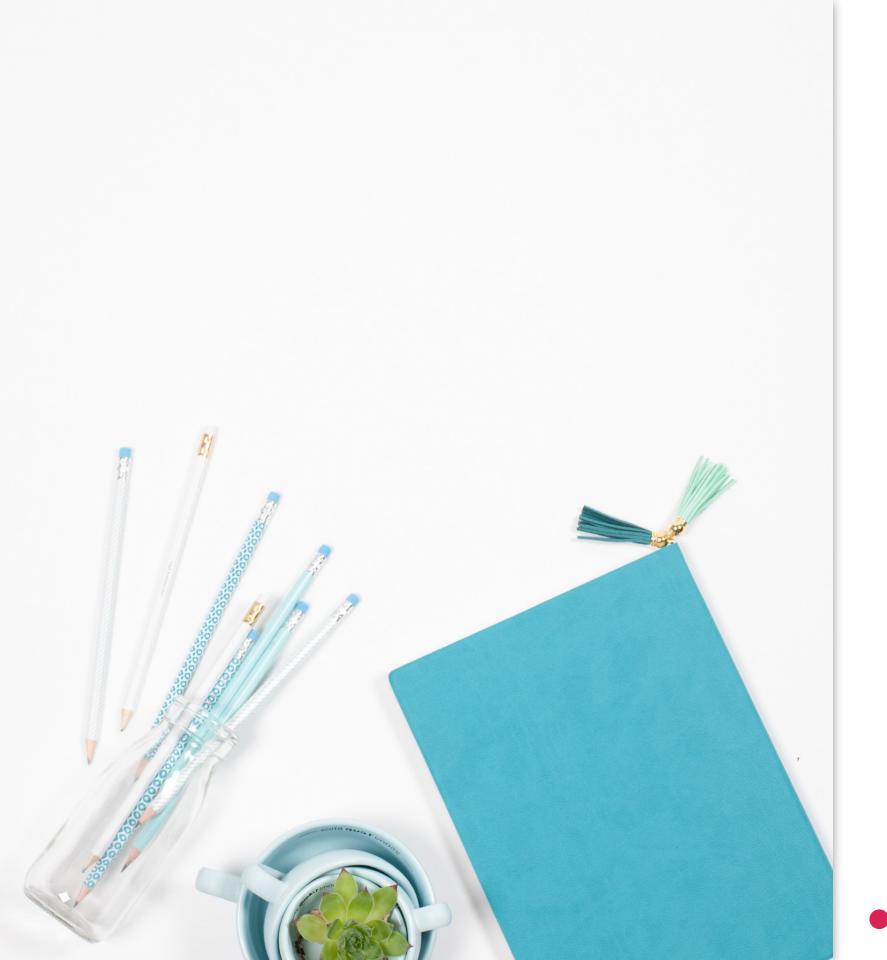


Midnight Music

digital learning coach for music teachers podcaster, blogger, speaker







#### housekeeping

- tech issues usually your internet (!)
- copy of slides provided
- moderator of chat: Amy Burns

#### about this session

agenda



#### today's session

- online whiteboards: what & why
- Jamboard
- Whiteboard.chat
- lesson ideas
- how-to links provided





### why?

- draw freely
- drag & drop activities
- fill in pdf worksheets digitally
- collaboration
- engagement opportunities





#### Jamboard

- made by Google
- integrates well with Google suite
- very simple to use (yay)
- limitations which can be frustrating!
- free

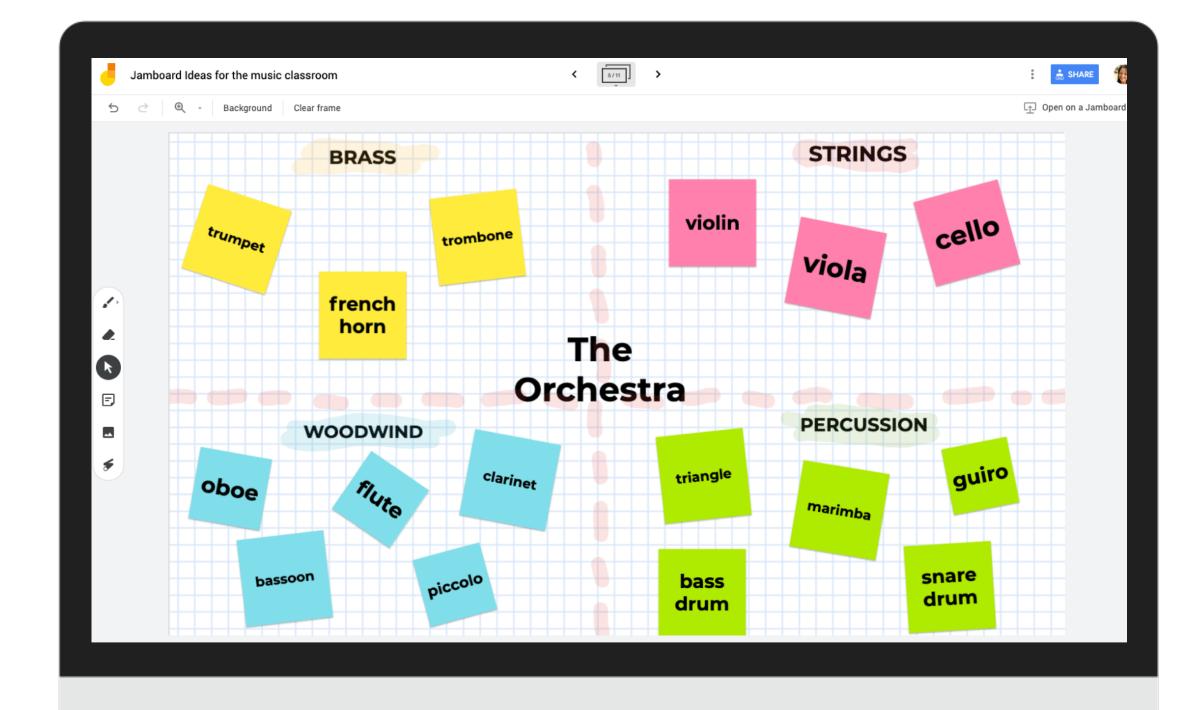
#### Whiteboard.chat

- created in 2020
- a bazillion more features than Jambaord
- can be a bit overwhelming & clunky
- developers VERY responsive to suggestions (& quick to implement)
- free



# Jamboard

#### Jamboard



#### getting started

- jamboard.google.com
- Drive > New
- log into your Google account





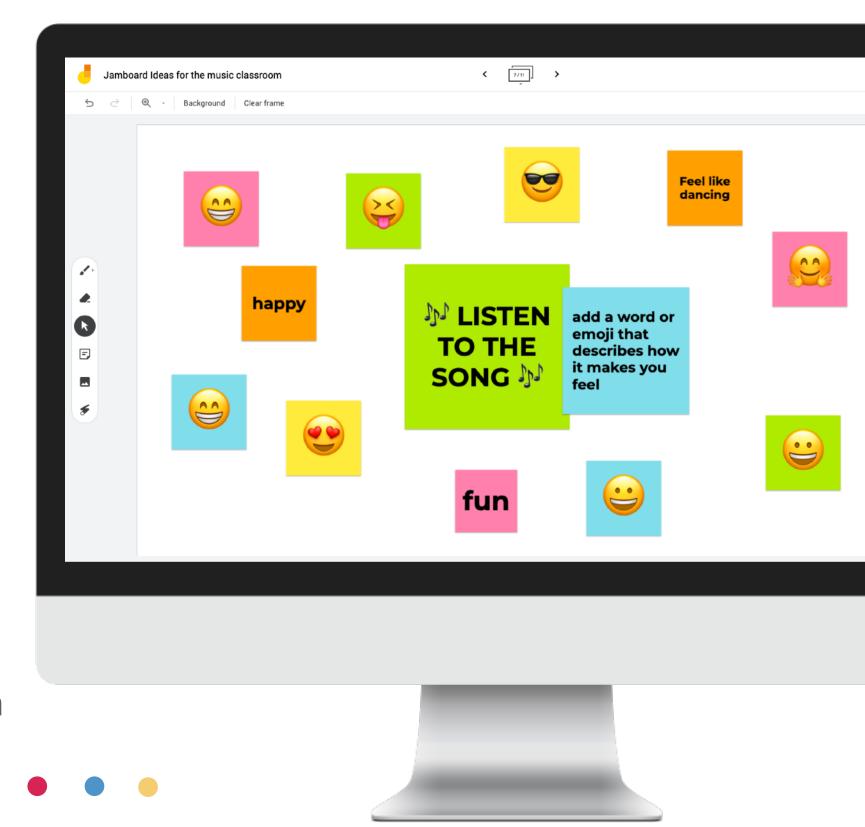
#### share & collaborate

- share the "anyone can edit" link for whole-class collaboration
- set clear expectations for shared Jamboards!
- can use the "force copy" link for individual copies

can start a Jam inside Google Meet

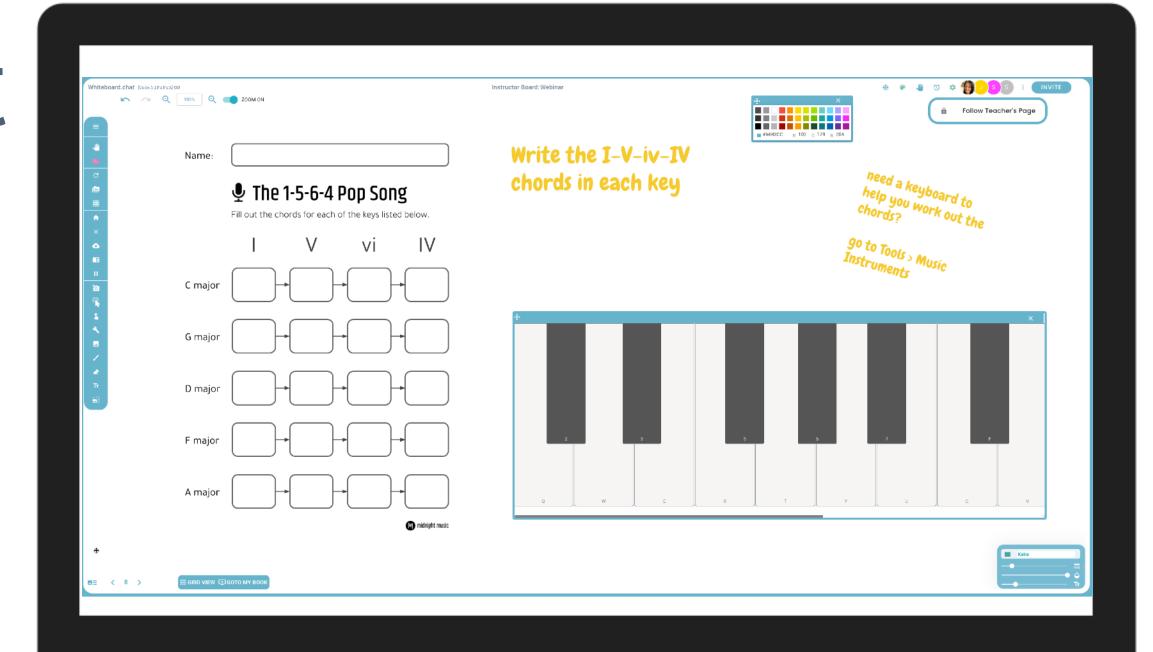
## wishlist...(a few things)

- hyperlink text
- embed videos
- lock objects
- infinitely clone objects
- prevent students from messing with each other's work



# Whiteboard.chat

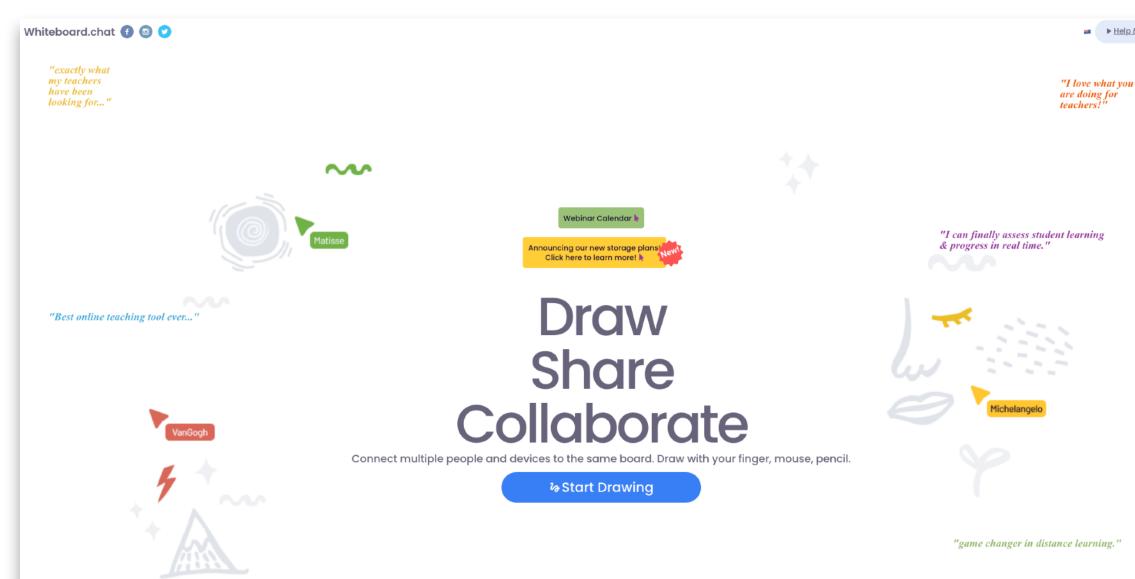
#### Whiteboard.chat

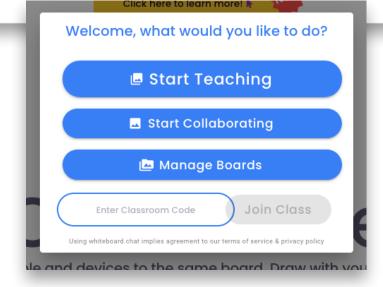


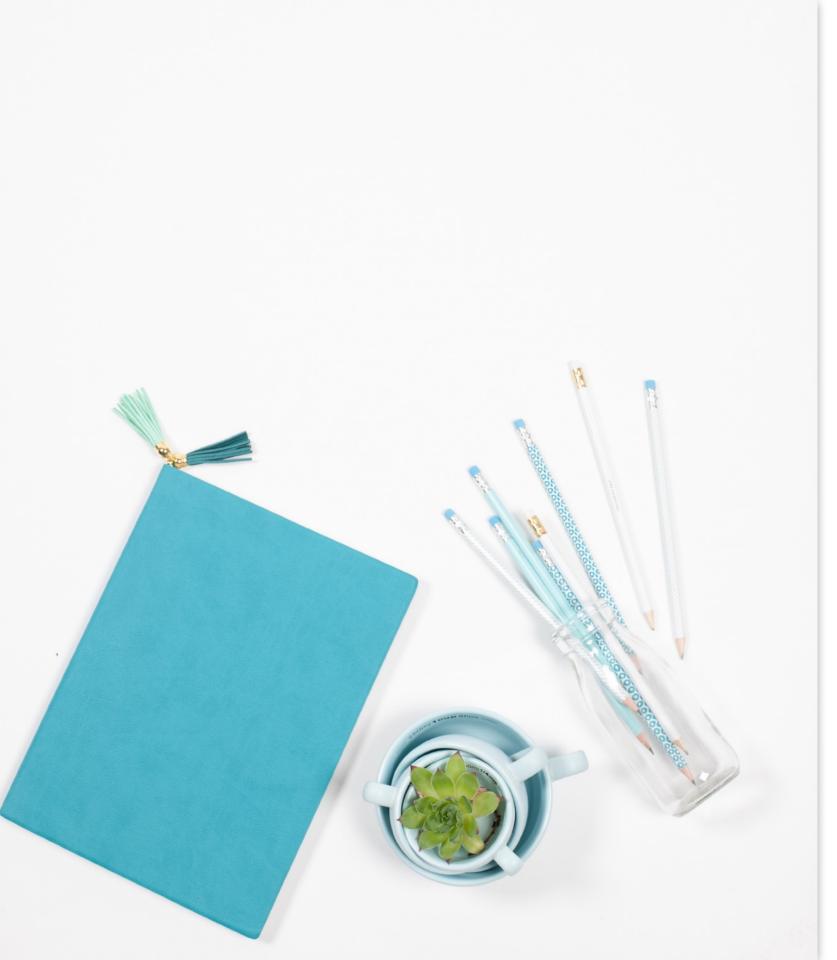


#### getting started

- whiteboard.chat
- Start Drawing
- Start Teaching







#### setup

- login (save/collaborate/invite)
- choose board/brush color
- add/change your name
- set default tool
- choose student settings

#### invitation options

- QR code
- link
- classroom code
- via Google Classroom or Teams

#### Invite others to this board Scan QR code with Phone camera Or copy invite https://www.whiteboard.cha 51FzFrA **Email Invite Link** Teams Classroom

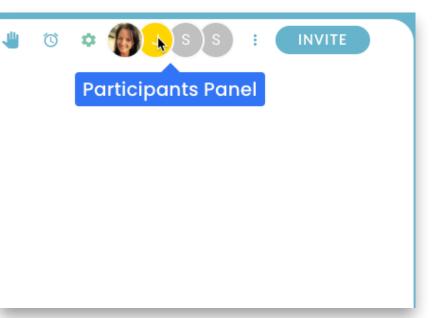
#### share & collaborate

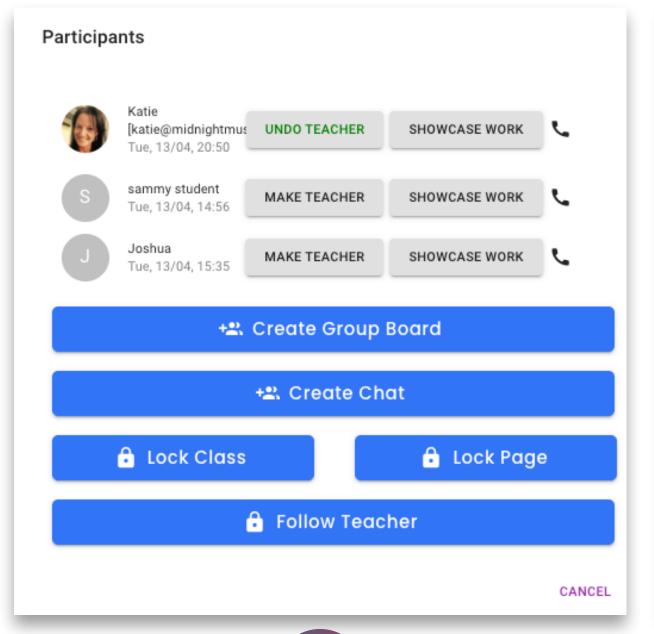
- invite students to join board
- each gets their own copy
- they can't move/change teachercreated items

can also set up group boards for collaboration



#### create group boards





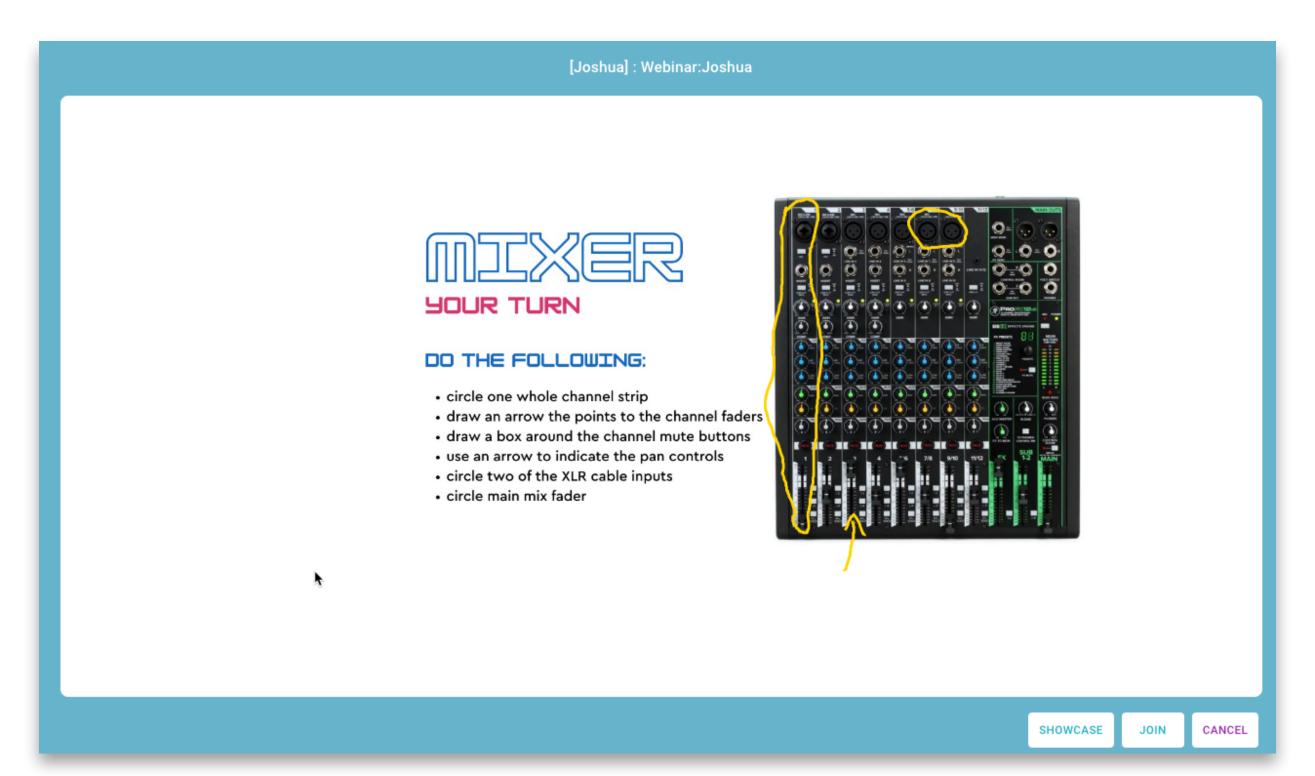
Precreated group names separated by ,	PreCreate Groups
Precreated group names separated by ,	
	Auto Create Groups
Number of students in a group	
Choices 0/2 selected	Chosen 0/2 selected
Katie [katie@midnightmusic.com	☐ Joshua
sammy student	Sarah
<	
GROUP NAME *	
Group 1	Create Group

### view & join student boards

- view student boards in real time
- track engagement with metrics
- teacher can join student board
- showcase student boards anonymously



#### you can view & join student boards



#### engagement tracking





#### DO THE FOLLOWING:

- · circle one whole channel strip
- . draw an arrow the points to the channel faders
- · draw a box around the channel mute buttons
- · use an arrow to indicate the pan controls
- · circle two of the XLR cable inputs
- · circle main mix fader



1 \*\* 10%/25%/47% [Sarah] : Webinar:Sarah



#### DO THE FOLLOWING:

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#### good to know...!

- can change default tool to Move & Scale
- objects for students to move: you must enable
- auto correction feature (drop zone)
- tiles: make your own games

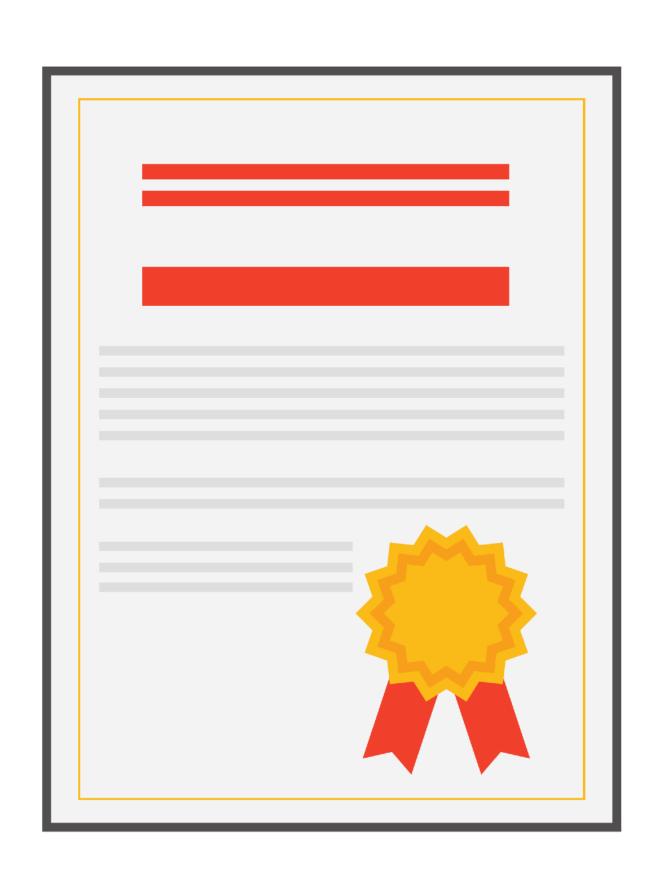
# general tips



#### tips

- create backgrounds elsewhere (Slides/PPT/Canva)
- moveable objects: create in the whiteboard
- test it yourself first!
  (sizing/drawing etc)

# thankuou!



#### pd certificate

midnightmusic.com.au/pdwhiteboard



#### thank you!

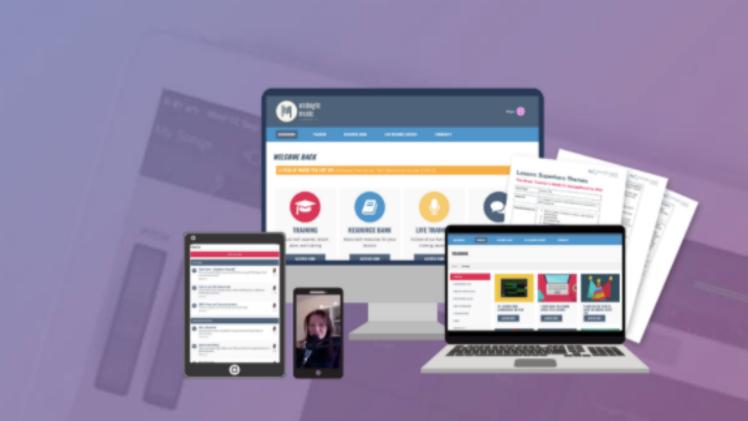
- webinar replay link to be sent within 24 hours
- copy of my slides
- PD certificate form
- other useful links



#### May webinar 2021

#### Soundtrap, Bandlab & GarageBand lesson ideas

# question & answer time what would you like to know?



introducing...

#### the midnight music community

An online community where music tech professional development, lesson ideas, and accountability come together.

JOIN THE COMMUNITY!

Ω

# midnightmusic.com.au/join