

links & resources for this session

A stylized illustration of a computer monitor with a black bezel and a light gray base. The screen is filled with a dark purple-to-magenta gradient. Centered on the screen is the text 'midnightmusic.com.au/' on the first line and 'formslinks' on the second line, both in a white, sans-serif font.

midnightmusic.com.au/
formslinks



Google Forms for music teachers

how-to, tips & examples



midnight music



about this session



Katie Wardrobe

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**
- longer Q&A at end



Google Forms - intro

today's session

- the 6 steps to creating a successful form
- examples: forms & question types
- tips and techniques
- how to prevent cheating on quizzes



how can you use Forms?

- check-in
- escape room
- exit tickets
- survey
- practice journal
- vote for something!
- quizzes
- teacher observations
- parent survey
- ensemble sign-up
- camp/event registration

using Google Forms

- you do NOT need to be a Google school
- form can be shared via a simple link
(in any LMS, email etc)
- ideas & techniques will work in other
forms/quiz platforms





6 steps to creating a successful form

the 6 steps

- 1 start with identifying information
- 2 add questions
- 3 make it pretty
- 4 bits and pieces
- 5 test the form (**DO NOT SKIP THIS STEP**)
- 6 share & monitor responses





let's make a form!



let's get clever!

clever things you can do with forms

- self-grading quizzes
- escape rooms
- personalised certificates (+ other things)





self-grading quizzes

make a self-grading quiz

- turn on quiz option
- identify correct answers
- assign point values
- open questions: need to grade manually



Google Classroom: grade importing

- only for GC users on a school domain
- Form must be ONLY attachment on assignment



Assignment

SavedAssign

Title

Demo Quiz

Instructions (optional)

Add

Create

Blank Quiz

Google Forms

Classroom can import grades for assignments. Grade importing automatically limits each form to 1 response per user, collects email addresses, and restricts responses to users in your domain.

Grade importing

For

Demo Class

All students

Points

100

Due

No due date

Topic

No topic

Rubric

Demo Class

InstructionsStudent work

Return5 points

All students

Sort by status

Turned in

<input type="checkbox"/>	Demo Student01	5/5
<input type="checkbox"/>	Demo Student02	5/5
<input type="checkbox"/>	Demo Student03	5/5

Demo Quiz

50

Turned inAssigned

Demo Quiz

Google Forms

All

Demo Student01

Turned in

Demo Student02

Turned in

Demo Student03

Turned in

Import Grades



let's see an example!



escape room

escape rooms

- MANY ways to set up
- option 1: use response validation to create "digital locks"
- option 2: set up choose-your-own adventure style form using sections
- option 3: use combination of both



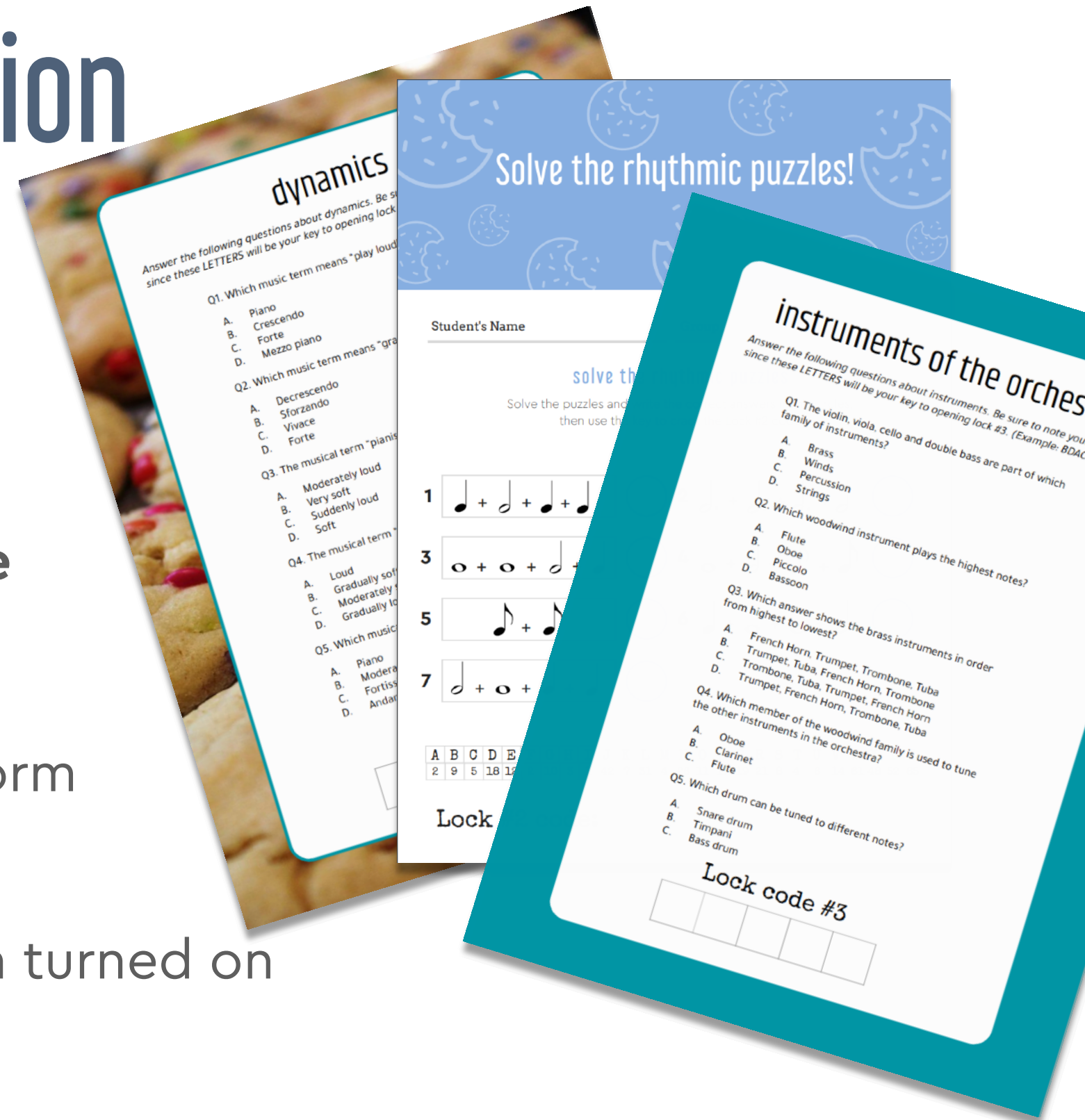
option 1: response validation

- require specific **type** of response
- examples: number, text
- use to create "locks" for escape room



option 1: response validation

- turn regular worksheets into clues
- answers end up forming the **lock code**
- lock codes are entered into Google Form
- form is set up with response validation turned on



dynamics

Answer the following questions about dynamics. Be sure to note your responses since these LETTERS will be your key to opening lock #1. (Example: BDACA)

Q1. Which music term means "play loudly"?

- A. Piano
- B. Crescendo
- C. Forte
- D. Mezzo piano

Q2. Which music term means "gradually get softer"?

- A. Decrescendo
- B. Sforzando
- C. Vivace
- D. Forte

Q3. The musical term "pianissimo" means...?

- A. Moderately loud
- B. Very soft
- C. Suddenly loud
- D. Soft

Q4. The musical term "crescendo" means...?

- A. Loud
- B. Gradually softer
- C. Moderately soft
- D. Gradually louder

Q5. Which musical term means "soft"?

- A. Piano
- B. Moderato
- C. Fortissimo
- D. Andante

Lock code #1

--	--	--	--	--






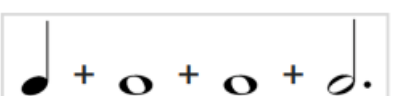

Solve the rhythmic puzzles!

Student's Name _____

Group _____

solve the rhythmic puzzles

Solve the puzzles and write the correct answers in the circles, then use the key to crack the Lock #2 code

1		<input type="text"/>	2		<input type="text"/>
3		<input type="text"/>	4		<input type="text"/>
5		<input type="text"/>	6		<input type="text"/>
7		<input type="text"/>			

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
2	9	5	18	12	2	10	3	1	42	7	31	4	26	11	17	19	21	8	4	6	14	61	48	52	65

Lock #2 code:

--	--	--	--	--	--	--



let's see an example!



option 2: sections

- sections break up your form into "pages"
- clues set up as multiple choice questions
- incorrect answers go to "dead end"
- correct answer allows you to proceed

What are the missing numbers at the end of this sequence? *

Hint: this online xylophone might help you work out the answer <https://xylo.playsprout.industries/>

3 2 1 2 3 3 3

2 2 2

3 3 3

3 2 1 2 3 3 3 3

— — — — —



- ☐ 32123
- ☐ 22321
- ☐ 22123
- ☐ 32321

You punch the numbers into the keypad, but...

Nothing happens. The box remains locked.

"Maybe we should try again?" you say to Robbie

Click Back or Next.



What are the missing numbers at the end of this sequence? *

Hint: this online xylophone might help you work out the answer <https://xylo.playsprout.industries/>

3 2 1 2 3 3 3

2 2 2

3 3 3

3 2 1 2 3 3 3 3

— — — — —



- ☐ 32123
- ☒ 22321
- ☐ 22123
- ☐ 32321

You punch the numbers into the keypad , and...the box springs open!

You punch the numbers into the keypad and the box springs open!

Inside the box you find a key.

"That's one of the road case keys!" say Robbie excitedly "but where are the others?".

That's when you see another note.

"You'll find your next clue in the Mozart Zone" it says.

"Follow me" says Robbie.



Back

Next

Back

Next



let's see an example!



personalised certificates+

merge data into Docs/Slides

- personalise certificates, invitations, letters
- Autocrat add-on for **Google Sheets**





template in Slides

Form



Midnight Music: request PD certificate for Digital Badging In Music Education

To receive a professional development certificate of attendance please fill out the form below.

* Required

Your details:

First name *
As you would like it to appear on your certificate

Your answer

Last name *
Your answer

Email address *
Your certificate will be sent here

Your answer

Which date/s did you complete the training? *
Examples: 16 January, 2020 or 2-8 January, 2020 (this text will appear on your certificate exactly as you write it below)

Your answer

data goes to spreadsheet

Request PD certificate: Digital Badging In Music Education (Responses)											
Katie's webinars are so concise and well organized. I am always able to use something immediately.											
	A	B	C	D	E	F	G	H	I	J	K
	Timestamp	First name	Last name	Email address	Which date/s did you complete the training?	What would you say to someone else about this training?	Do you have any other questions?	We'd like to send you a certificate of attendance	Merged Doc ID - Digital Badging In Music Education	Merged Doc URL - Digital Badging In Music Education	Link to merged document
1	9/11/2020 15:43:36	Michelle	Lowery	michelle@nichellelowery.com	September 11, 2020	Please do!	no	I'm already on the mailing list	1L8MLBCsR7vJM223O7	https://drive.google.com/file/d/1L8MLBCsR7vJM223O7/view	Lowery Digital Badging In Music Education
3	9/15/2020 21:20:22	Heather	Pierce	heather.pierce@valleyhigh.org	Sept. 15, 2020			I'm already on the mailing list	1C3pn70JkLnJWilyHzVrt	https://drive.google.com/file/d/1C3pn70JkLnJWilyHzVrt/view	Pierce Digital Badging In Music Education
4	9/15/2020 21:20:22	Jacqueline	Batteiger	jackie.batteiger@batteiger.com	September 15, 2020	Get information		No, thank you.	1vuzg3wao4-LCRCrNUic	https://drive.google.com/file/d/1vuzg3wao4-LCRCrNUic/view	Batteiger Digital Badging In Music Education
5	9/15/2020 21:20:33	Jessica	Quezada Rojas	jmar421@gmail.com	16 September 2020	So worthwhile!	Thanks Katie!	I'm already on the mailing list	1muPunYvKxdE2ApM6d	https://drive.google.com/file/d/1muPunYvKxdE2ApM6d/view	Quezada Rojas Digital Badging In Music Education
6	9/15/2020 21:20:36	Susan	Zelasky	szelasky@wcpss.net	Sept 15, 2020	This was wonderful!		I'm already on the mailing list	1NrK6m7dCa_RbOXtg1c	https://drive.google.com/file/d/1NrK6m7dCa_RbOXtg1c/view	Zelasky Digital Badging In Music Education
7	9/15/2020 21:20:37	Brooke	Crut	brookerly@gmail.com	September 15, 2020	Fantastic training for und	Thank you!	I'm already on the mailing list	1vKwsy3SLeYUQlip1gLc	https://drive.google.com/file/d/1vKwsy3SLeYUQlip1gLc/view	Crut Digital Badging In Music Education
8	9/15/2020 21:20:37	Aileen	Norman	norman@pleasanton.k12.ca.us	September 15, 2020	Great information to help	Thank you!!!	No, thank you.	1HR3Y_JAnqpr_vCgK_x	https://drive.google.com/file/d/1HR3Y_JAnqpr_vCgK_x/view	Norman Digital Badging In Music Education
9	9/15/2020 21:20:53	JillElyn	Sumner	jsumner@humeschools.org	15 September, 2020	Invaluable - Katie Wardrobe is such a treasure!		I'm already on the mailing list	1_AyDdXA28uDk38aYpE	https://drive.google.com/file/d/1_AyDdXA28uDk38aYpE/view	Sumner Digital Badging In Music Education
10	9/15/2020 21:20:54	Richard J.	Holmes, II	RHolmes44@aol.com	September 15, 2020	Lots of GREAT info!	Not at this time.	I'm already on the mailing list	1o8_VUtGvmnw693CAg	https://drive.google.com/file/d/1o8_VUtGvmnw693CAg/view	Holmes, II Digital Badging In Music Education
11	9/15/2020 21:20:54	Scott	Berkuta	sberkuta@west.k12.ny.us	9/15/2020			Yes, thanks!	1382WZJryzov3FkvpSL	https://drive.google.com/file/d/1382WZJryzov3FkvpSL/view	Berkuta Digital Badging In Music Education
12	9/15/2020 21:20:54	Kimberly	McNiel	kmcnial@msd.org	15, September 2020	Check out her webinars. Thanks so much! So helpful		Yes, thanks!	1Vv6CI12Dwb7gMgyK77	https://drive.google.com/file/d/1Vv6CI12Dwb7gMgyK77/view	McNiel Digital Badging In Music Education
13	9/15/2020 21:21:00	Kim	Hudson	khudson@wh15.org	15-sept-20	DO THIS!!! You give so much information	Thank you for all your help	I'm already on the mailing list	1U1cNmcoOc2NH-YTOR	https://drive.google.com/file/d/1U1cNmcoOc2NH-YTOR/view	Hudson Digital Badging In Music Education
14	9/15/2020 21:21:04	Laura	DCamp	ldcamp@libertyind.net	15 September, 2020	What a great way to encourage students!		I'm already on the mailing list	1FUvcn5bz6ZNzeZh_17	https://drive.google.com/file/d/1FUvcn5bz6ZNzeZh_17/view	DCamp Digital Badging In Music Education
15	9/15/2020 21:21:05	Margaret	Sheneman	sheneman@whiteland.k12.ny.us	September 15, 2020	This is a great way for students to earn recognition		I'm already on the mailing list	1f1K1v--fOAMZO6vmwrC	https://drive.google.com/file/d/1f1K1v--fOAMZO6vmwrC/view	Sheneman Digital Badging In Music Education
16	9/15/2020 21:21:07	Steph	Shuey	sshuey@methacton.org	15 September 2020, 200	DO IT.	Thank you! :)	No, thank you.	1q3IU3VgUdOOFAJSHo	https://drive.google.com/file/d/1q3IU3VgUdOOFAJSHo/view	Shuey Digital Badging In Music Education
17	9/15/2020 21:21:07	Laura	Jenks	laura@housejenks.com	15 September, 2020	This is a good overview on badge usage - how to set up		I'm already on the mailing list	1byyZ-luiBPNb48TodRip	https://drive.google.com/file/d/1byyZ-luiBPNb48TodRip/view	Jenks Digital Badging In Music Education
18	9/15/2020 21:21:15	Gabrielle	Murphy	gabriele.murphy@gmail.com	16th September 2020	Really informative and useful information for creating		I'm already on the mailing list	1ctfL0W_sgHP3gNtemt4	https://drive.google.com/file/d/1ctfL0W_sgHP3gNtemt4/view	Murphy Digital Badging In Music Education
19	9/15/2020 21:21:24	James	Kotora	jameskotora@wccare.org	September 15, 2020	Must give it a try!		I'm already on the mailing list	1h_cOh7ipjQRUvmlKs8	https://drive.google.com/file/d/1h_cOh7ipjQRUvmlKs8/view	Kotora Digital Badging In Music Education
20	9/15/2020 21:21:26	Christina	Gibney	cgibney@scholastic.k12.ny.us	15 September, 2020	Great information		I'm already on the mailing list	1nJ1XrlwMfIEPyycifiRsO	https://drive.google.com/file/d/1nJ1XrlwMfIEPyycifiRsO/view	Gibney Digital Badging In Music Education
21	9/15/2020 21:21:27	Tami	Nelson	tnelson@godfrey-lee.org	September 15, 2020	Katie does such a fabulous job of presenting and so		I'm already on the mailing list	1q9hXp0NBRmoP6bU4F	https://drive.google.com/file/d/1q9hXp0NBRmoP6bU4F/view	Nelson Digital Badging In Music Education
22	9/15/2020 21:21:28	Caitlin	Jakositz	caitlin.jakositz@connetquot.org	September 15, 2020	This session taught me everything I wanted to know		I'm already on the mailing list	1-e-lzPN6Gy52kpU7E2F	https://drive.google.com/file/d/1-e-lzPN6Gy52kpU7E2F/view	Jakositz Digital Badging In Music Education
23	9/15/2020 21:21:30	Rhonda	Neely	rneely@lps.org	September 15, 2020	An extremely thorough presentation.		I'm already on the mailing list	1lMe4ilizshf3e8A1Uwi3L	https://drive.google.com/file/d/1lMe4ilizshf3e8A1Uwi3L/view	Neely Digital Badging In Music Education
24	9/15/2020 21:21:30	Eloise	Meyer	eloise.meyer@sawdust.org	16-9-2020	Katie's presentation oper Sounds all good. Thank		Yes, thanks!	16a83sWffpj2M8YqKJf4K	https://drive.google.com/file/d/16a83sWffpj2M8YqKJf4K/view	Meyer Digital Badging In Music Education
25	9/15/2020 21:22:04	Laura	Nackashian	lnackashian@vernonville.org	16 September, 2020	Well worth the time. Very informative.		I'm already on the mailing list	1-z6Bh4DqI07GT1M5uZi	https://drive.google.com/file/d/1-z6Bh4DqI07GT1M5uZi/view	Nackashian Digital Badging In Music Education
26	9/15/2020 21:22:19	Jordan	Renfroe	jrenfroe@msd.k12.ny.us	September 15, 2020	So many options, you'll absolutely find whatever you need		I'm already on the mailing list	1A54RXbmam-WZEfKW	https://drive.google.com/file/d/1A54RXbmam-WZEfKW/view	Renfroe Digital Badging In Music Education
27	9/15/2020 21:22:20	Cynthia	Dixon	cynthiadixon@ohmston.k12.ny.us	15 September, 2020	Great way to celebrate a	Not at this time	Yes, thanks!	15c80PYdFdbREturGvh5	https://drive.google.com/file/d/15c80PYdFdbREturGvh5/view	Dixon Digital Badging In Music Education
28	9/15/2020 21:22:54	Mark	Peters II	markpeters2351@gmail.com	15 September, 2020	This was an extremely in	N/A	Yes, thanks!	1qfUbN1DbMguAmKxGV	https://drive.google.com/file/d/1qfUbN1DbMguAmKxGV/view	Peters II Digital Badging In Music Education
29	9/15/2020 21:22:56	Donna	Brown	donnabrown@wsd44.org	September 15, 2020	Get your Canva Educator account BEFORE you at		I'm already on the mailing list	15uO0nxKoQrxbmQeRR	https://drive.google.com/file/d/15uO0nxKoQrxbmQeRR/view	Brown Digital Badging In Music Education
30	9/15/2020 21:23:30	Elizabeth	Reicher	elizabeth.reicher@granville.org	September 15th, 2020	Katie's webinars are so c	No	I'm already on the mailing list	1DvSe33uJk4k-wCKF2a	https://drive.google.com/file/d/1DvSe33uJk4k-wCKF2a/view	Reicher Digital Badging In Music Education
31	9/15/2020 21:23:36	Teresa	Dille	teresa.dille@connetquot.org	15 September, 2020	These trainings are so helpful	Thank you so much!	I'm already on the mailing list	1CHpKfBED1Q994JtE3	https://drive.google.com/file/d/1CHpKfBED1Q994JtE3/view	Dille Digital Badging In Music Education
32	9/15/2020 21:23:51	Michael	Dove	michael.dove@mpays.org	September 15, 2020	Midnight Music is one of the best	Thank you everything!	I'm already on the mailing list	1-QqmpQ5IB3Mblq9atgr	https://drive.google.com/file/d/1-QqmpQ5IB3Mblq9atgr/view	Dove Digital Badging In Music Education
33	9/15/2020 21:24:12	Carolyn	Sayles	csayles@necsd.net	15 September 2020	It has been useful and fun	No questions at this time	Yes, thanks!	16liQBDCbLq_eVRZ9Mf	https://drive.google.com/file/d/16liQBDCbLq_eVRZ9Mf/view	Sayles Digital Badging In Music Education
34	9/15/2020 21:24:13	Megan	Allen	MAllen@wes.k12.in.us	September 15, 2020	This gave a lot of great new ideas for me to try out		Yes, thanks!	1dOisiKxDC--5hewSM8II	https://drive.google.com/file/d/1dOisiKxDC--5hewSM8II/view	Allen Digital Badging In Music Education
35	9/15/2020 21:24:36	Megan	Siebert	meganseibert90@gmail.com	Sept. 15, 2020	Midnight Music webinars are always worth the time		I'm already on the mailing list	1bNiOwi3wSyERUhs-vs	https://drive.google.com/file/d/1bNiOwi3wSyERUhs-vs/view	Siebert Digital Badging In Music Education
36	9/15/2020 21:26:31	Jane	Padden	j.padden@gmail.com	16th September,2020	Always informative and u	No	I'm already on the mailing list	1ecMt6KuwGkzgUEFG	https://drive.google.com/file/d/1ecMt6KuwGkzgUEFG/view	Padden Digital Badging In Music Education
37	9/15/2020 21:26:59	Deborah	Zawacki	Dzawacki@veritaschools.org	September 15, 2020			I'm already on the mailing list	1Qwz1a43oohIV8Ns6SC	https://drive.google.com/file/d/1Qwz1a43oohIV8Ns6SC/view	Zawacki Digital Badging In Music Education
38	9/15/2020 21:27:26	Jason	Carter	carterj@devs.k12.ny.us	September 15, 2020	Really useful stuff! Thanks!		Yes, thanks!	19XPLAadkulOFxYfQTIf	https://drive.google.com/file/d/19XPLAadkulOFxYfQTIf/view	Carter Digital Badging In Music Education
39	9/15/2020 21:27:37	Carla	Quintero	C.QMunoz@gmail.com	September 15, 2020			Yes, thanks!	1D81dv4iLXrJG9iqUSzW	https://drive.google.com/file/d/1D81dv4iLXrJG9iqUSzW/view	Quintero Digital Badging In Music Education



data merged with template

Youtube tutorial

generate automatic certificates
with Google forms & Autocrat





general tips



general tips

- drag questions up/down to change order
- can start with a template
- add extra columns in your spreadsheet
- how to navigate from form to spreadsheet & vice versa

save time!

- set up form preferences
- turn on "required"
- set your default point value

Default settings

×

Forms

Form settings will be applied to all Forms created in the future.

☐ Collect email addresses

Questions

Question settings will be applied to all new questions added.

☒ Make questions required

☒ Default quiz point value

0

Cancel

Save



how to prevent cheating

how do I prevent cheating?

- you can't prevent it 100%
- re-think your approach if possible
- include non-Googleable questions





things that may help

- shuffle answers and/or questions
- turn off "release grade immediately"
- turn off "send a copy to recipients"
- add answer key after quizzes are submitted
- Chromebook lockdown mode
- limited window of time (manual or formLimiter add-on)





what's next?

what's next?

- try a **simple** form first
- next: multimedia, quizzes
- advanced: escape room!



for MMC members

- set of Google Form header images & Canva template
- copies of all forms shown today





introducing...

the midnight music community

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

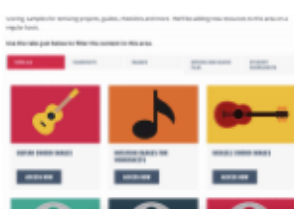
JOIN THE COMMUNITY!



More than 220+ hours of Online Music Tech Courses

More than standard how-tos, these courses teach you about software from an **education-specific angle**.

Courses and training materials for: iPads, Chromebooks, Macs/PCs. Includes GarageBand, film scoring, video game composition, songwriting, beginner tech ideas, simple lessons using free resources and more



The Music Tech Resource Bank

A growing **collection of resources** that you can use for your lessons. Includes video clips for film scoring, notation images for worksheets, guitar and ukulele chord images, audio samples, remix stems, worksheets, listening response sheet, handouts, guides and more.

Rest assured – all content is appropriate for student use.



Private Members-Only Forum

Connect with other music teachers just like you! **Ask questions, share ideas, and collaborate** on solutions to problems. I am in the forums daily to personally answer questions, offer advice, and give step-by-step assistance



Monthly Live Trainings and Q&A's with Katie

Each month, we run a live training for members which includes a **Q&A session**. Ask any music tech questions you like!



Personalised PD Certificates

Receive **personalized professional development certificates** of attendance on completion of online training. Perfect for professional development record-keeping!



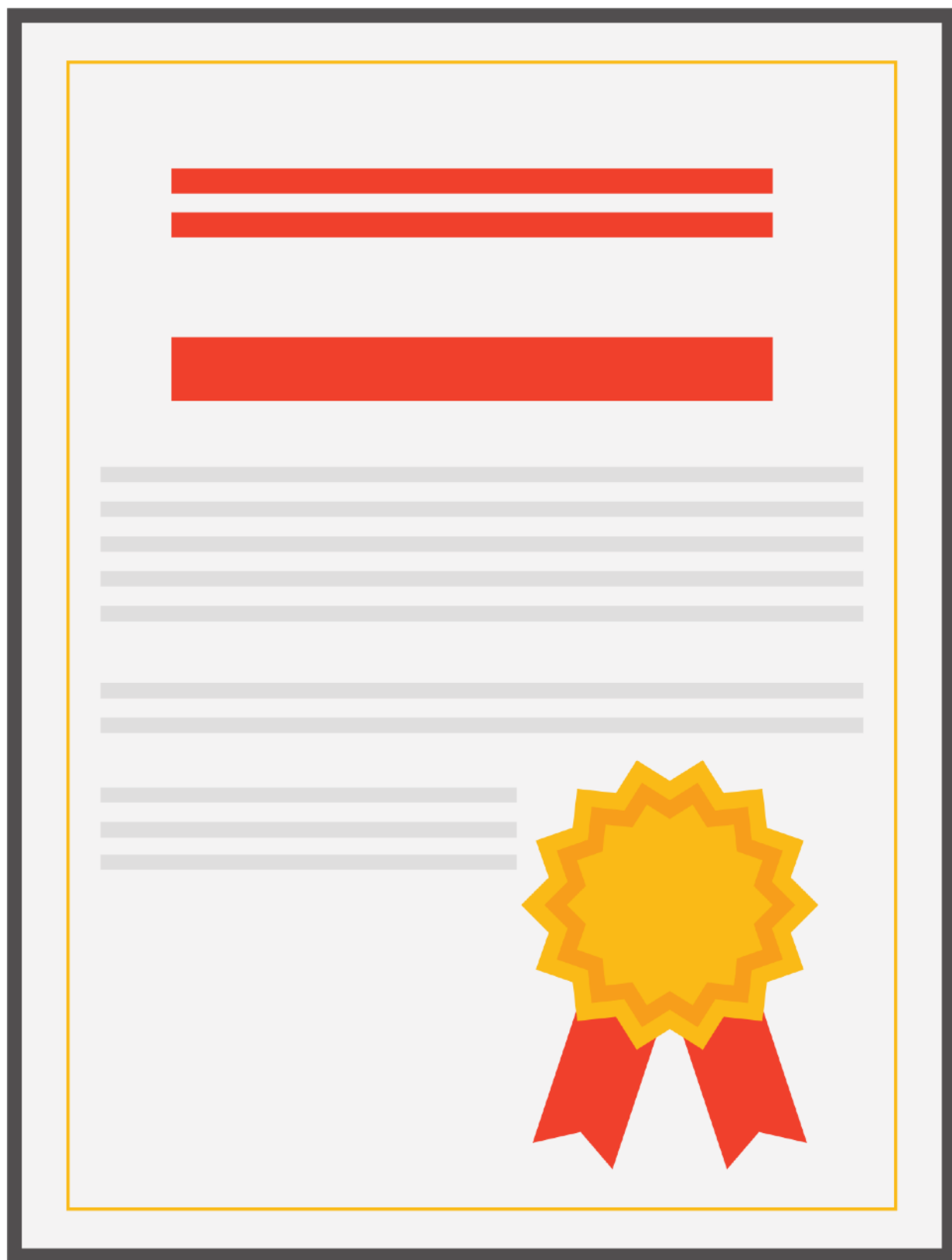
Music Tech Lesson Ideas

Discover **engaging lesson ideas for iPads, laptops, Chromebooks, and BYOD**. Includes walkthrough videos and extra resources like printable guides, worksheets and checklists.

midnightmusic.com.au/join

pd certificate

● midnightmusic.com.au/pdfforms



thank you!

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

November webinar

USA: 17 November 8pm EST

AUS: 18 November 12pm AEDT (note the time!)



question & answer time

what would you like to know?



midnight music