

End of the Year Project for Grades 1 – 4

Composition, GarageBand, Explain Everything, Showbie, Digital Portfolio

First Grade – Rhythm (on un-pitched percussion)/Melody (sml)

Second Grade – Rhythm and Melody (drmsld')

Third Grade – Recorder

Fourth Grade – Ukulele -12 bar blues

Preliminary

I have a set of iPads for music, but we also have 1:1 ipads from Grades 1 upward.

GarageBand, Educreations, Explain Everything, Showbie, Notability, Tellagami, Aurasma etc. are commonly used apps across grades. We do melodic/rhythmic dictation, recording and playback screencasting, among other projects in Educreations/ Explain Everything. Some projects are uploaded to Showbie so that teachers can edit/grade and send them back to students. We currently use Google Drive for digital portfolios, but we've been looking into eportfolio vendors for a few years now.

I have pre made templates (some available in my *InterAct with Music Assessment Level 2 publication*) for worksheets that I can send to the tablets in many ways, namely Air Drop, Dropbox, Google Drive, email (if they are all on one account). These templates reside in the Photo browser of the device. I have students practice writing on paper copies and on the ipads through the year.

If I had a few leftover minutes at the end of class, I usually let the students play around/explore on Smart Drums, Smart Guitar, Audio Recorder.

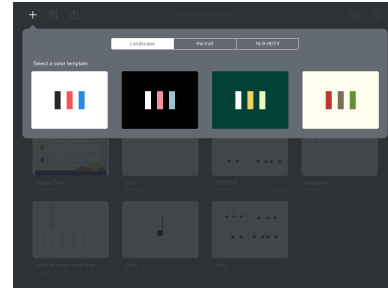
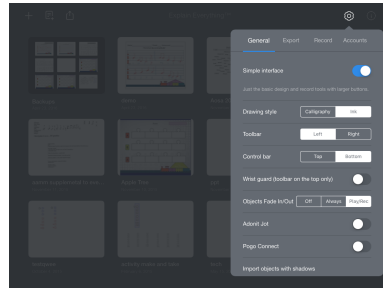
Level 1 Project using just Explain Everything (or Educreations)

For younger kids, I use the Simple Interface setting in Explain Everything.

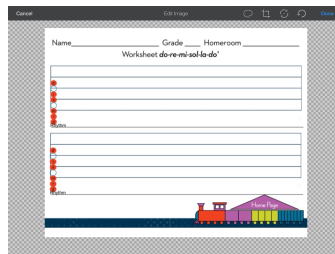
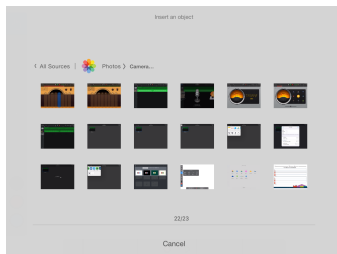
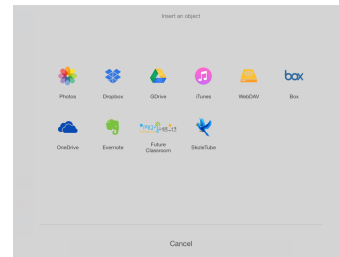
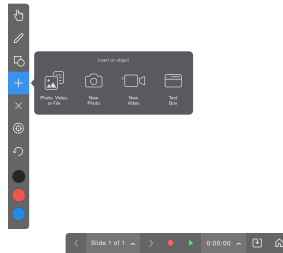
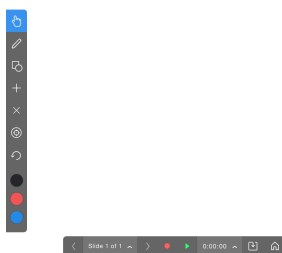
1) Open Explain Everything



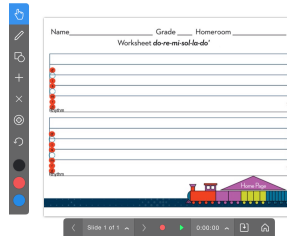
2) If need be change the setting in Explain Everything to Simple Interface. Click the + sign to create a new project.



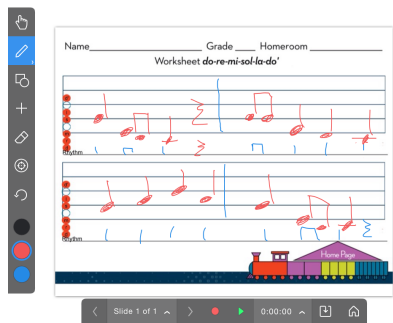
3) Students can create their composition on the whiteboard using the pen tool, or they may bring in a worksheet from the Photo Browser by choosing Photo, Video or File. If they have created a composition on paper, they may simply take a picture of it using the New Photo option. This is the easiest solution, if they do not have much experience with Explain Everything



4) Once the picture is in Explain Everything, there are various options to edit it before it is placed onto the board.



5) There is an option to lock the image in place in the regular interface. Using the pen tool, students can create their rhythmic and/or melodic composition.



6) At this point, a simple complete project would be to press the red Record button, tap and use the laser pointer by clicking the circular icon beneath the X, and sing the melody while tracking the notes with the pointer. Tap on the Hand so that the select option can facilitate stopping the Recording.

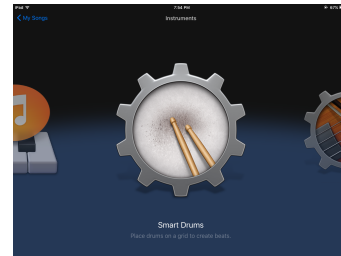
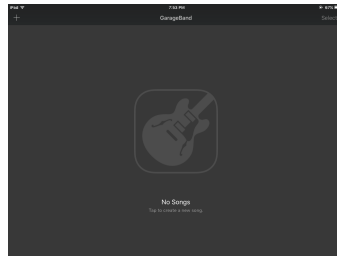
7) Use the little Home icon on the bottom right hand side of the screen to save the project, which can be saved as a screencast in Explain Everything, sent as a video to Camera Roll, or uploaded as a screencast to Google Drive, Dropbox etc.

Level 2 Project including GarageBand

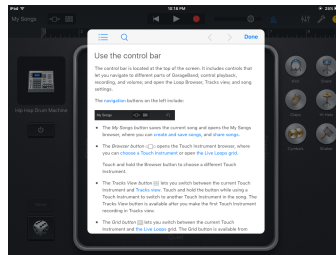
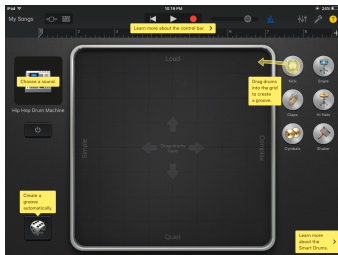
- 1) Open the GarageBand app.



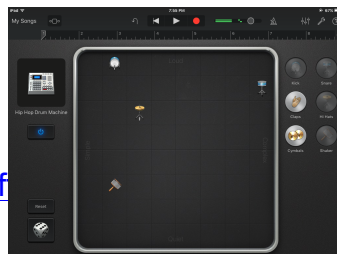
- 2) Click on the + sign to create a new song. Scroll/swipe sideways to find Smart Drums.



- 3) At anytime tap the ? icon on the right hand side of the control bar on the top to learn more about each function.

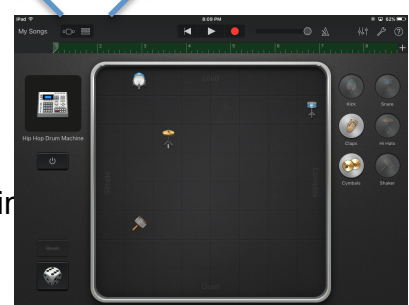


- 4) Drag instruments from the right to the grid to listen to preset beats, or tap the dice to hear premade ones. Tapping on the Hip Hop Drum Machine with open up other drum options. Choose the option you like that you think will go with your rhythm or melody. Use the wrench on the top right hand corner to access and adjust Tempo. Practice singing/playing over the beats. Once you make a choice, press the red Record button. The default is 8 measures. Stop the recording after 8 measures.

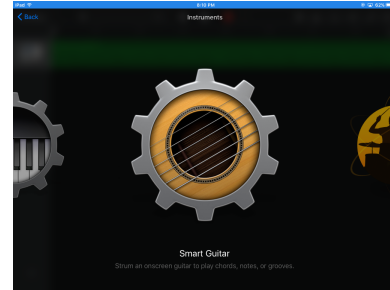
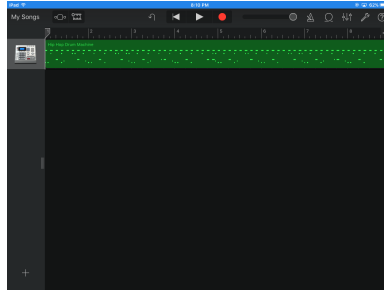


Browser

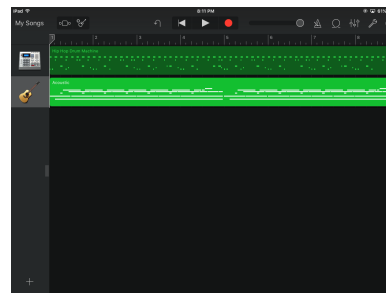
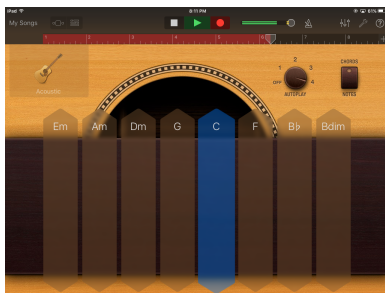
View Tracks



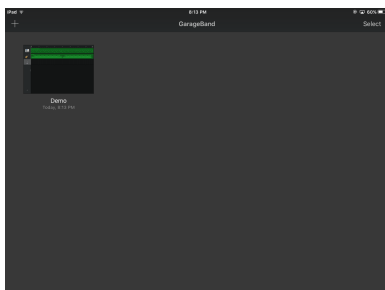
- 5) Once the drum track is recorded you may view it by tapping the View Tracks icon or you may choose to change instruments by tapping the Browser and swiping to Smart Guitar.



- 6) Use the same steps as in Smart Drums, to choose a Guitar strumming pattern by tapping the numbers on AutoPlay. Change Guitar types/styles by clicking on the Acoustic guitar. Again record about 8 measures. Once the guitar track is recorded you may view it by tapping the View Tracks icon or you may choose to change instruments by tapping the Browser and swiping to Voice Recorder to record the composed melody.

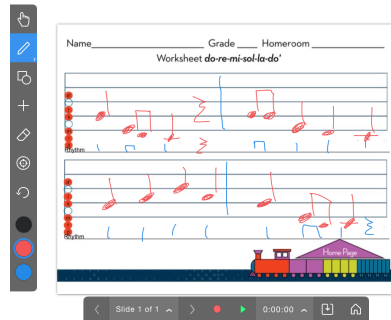


- 7) Save the project by tapping My Songs on the upper left hand corner or the control bar. Tap on the title, usually My Song, and rename the project.

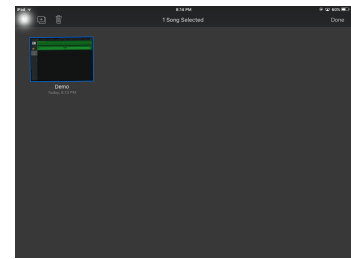
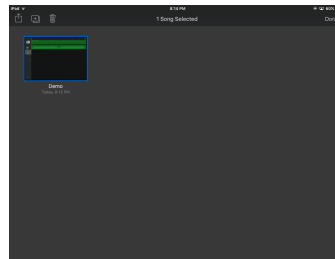
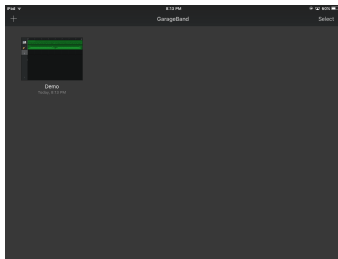


Finishing the Project in Explain Everything

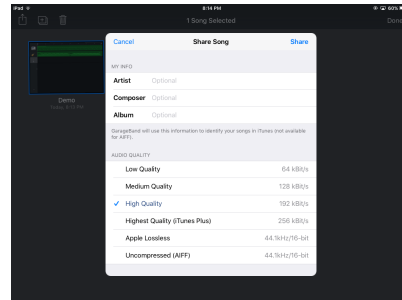
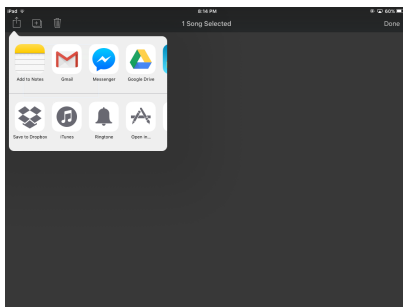
1) Open up the composition project saved in Explain Everything.



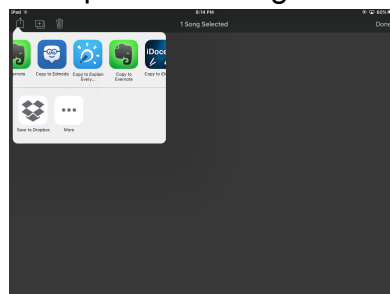
2) Go back to GarageBand, Select the Song. Upload it by tapping the button on the upper left hand corner (in the third picture)



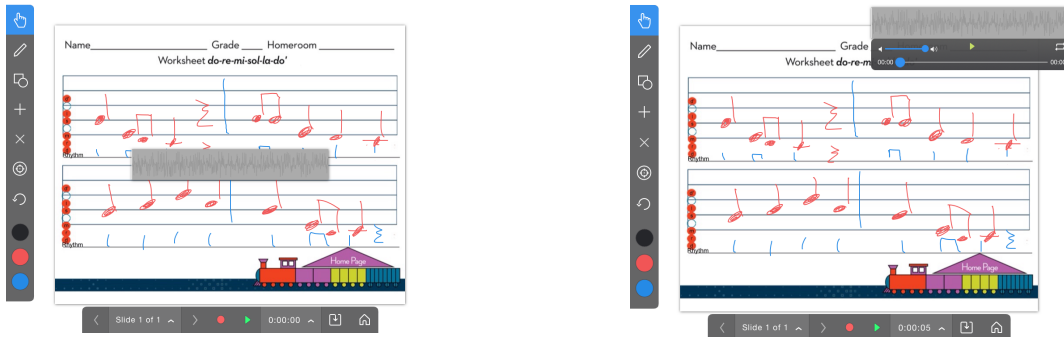
3) Choose the Open in...option, which in turn pops up the Share Song pop up.



4) Tap Share, which in turn opens up the following. Choose Copy to Explain Everything.



5) This opens the Sound File in Explain Everything. Tap on the file to move it to a different part of the screen and double tap access Play.



6) Tap the Record button on Explain Everything to start the recording then tap the Sound File to start the song. Tap the laser pointer to follow the notes on the screen.

7) To stop Recording, tap the first hand icon on the upper left hand sign, then tap the Stop button. You can listen to the recording, overwrite it if necessary, then save the finished project by tapping the Home icon on the bottom right hand corner.

Manju's Stuff

Publications – Technology in Today's Music Classroom, InterAct with Music

Assessment Level 1, InterAct with Music Assessment Level 2

Website – Still building it. <http://www.interactwithmusick8.com/>

Summer Courses at VanderCook

Online

7706 TECHing the Elementary Music Classroom

http://www.vandercook.edu/programs/su16_meca7706/

On Site/Campus

6826 Begin at the End: Backwards Design PreK-5 Curriculum Planning

http://www.vandercook.edu/programs/su16_meca6826/

Manju Durairaj