

MARTHA HOLDEN JENNINGS FOUNDATION
Grant-To-Educators Application

Date: 12-6-2019

Amount: \$2,964.10

Project Title: Music Is for Everyone

Grant Category: Engage students in meaningful problem or project-based learning

Grant Use: District-wide

School: Lake Elementary School, Lake Middle/High School

Grades: Primary (K-3, Intermediate (4-5), Middle School (6-8), High School (9-12)

Subjects: Music

Name: Mr. Jared Cooley, 1025 Lake Center St., Uniontown, OH 44685

Education: The Ohio State University – Bachelors of Music Education; University of Akron - Currently enrolled in Instructional Technology Master's Program

Description

During this project, students that are part of the Lake Local School district's multi-handicapped classrooms (MH unit) will take part in an opportunity that allows a local music therapist to come and work with each MH class for one hour. These classes will be broken down by gradeband including a K-2 class, 3-5 class, 6-8 class, and 9-12 class (as well as those in the transition class). Board certified music therapist, Bonnie Hayhurst (website: <http://groovygargoyle.com>), will integrate adaptable music activities through singing, dancing, and playing of instruments during their individual class time. Students that are nonverbal are able to use an Apple device called a Skoog. This device allows students to create and compose their own music by pushing sides of the Skoog that creates various sounds in Garage Band. The students are then able to hear their composition through the playback feature. The students will receive a music kit that includes a variety of instruments such as kazoos, egg shakers, rhythm sticks, and ribbon rings that allows for adaptive music activities. Students and parents will be invited to take part in a district-wide music program that will be led by the music therapist. The students will demonstrate what was learned that day and parents can see how to integrate music at home for their child.

Timeline

- Dates: August 2020 - June 2021
- Number of students involved in the project: 80 students
- Educators involved in the project: Jared Cooley, Danielle Shaub

Qualifications

I have been a music educator for 20 years, with 19 of those years being in my current school district, Lake Local Schools. I have studied the use of technology within the classroom extensively within the Instructional Technology Master's Program at the University of Akron. I have also seen many presentations at conferences that include ways to incorporate technology into the music classroom, and I work closely with a colleague that has completed a similar project to this one and is one of our general music teachers.

Effectiveness

For this project, student outcomes include the following: students will have the opportunity to perform in small groups to enhance their knowledge of basic music skills (Clemens 2011). This includes movement, steady beat, and performing various instruments. Teachers throughout the district will have the opportunity to come and see how music can be incorporated into their classroom setting, focusing specifically on students with special needs and multiple handicaps. Students will have a culminating activity where they perform through singing, dance, and movement for their parents/relatives. Students that use the Skoog will be able to showcase their compositions to parents and others that attend the performance. The music therapist will provide a take home "music kit" that includes a variety of adaptive instruments that they can use at home after this event.

Objectives, Plan of Action, and Assessment

1. **Project Objective:** Differentiate through singing, dance, movement, and playing of instruments.

Plan of Action: On the day that the music therapist works with our students, a variety of songs will be performed through singing and using adaptive music instruments.

Assessment: Students will be assessed by their ability to keep the steady beat and their movement and response to the music.

2. **Project Objective:** Connect knowledge of letters of the alphabet, colors, nature sounds, and various animal sounds.

Plan of Action: Through singing a variety of songs, students will recognize various tunes that incorporate basic letter recognition and sounds on the day that the music therapist comes in to each class and works with the students.

Assessment: Students will be assessed by recognizing letters and sounds in further lessons. This could include other songs or books that have been read to them in the past.

3. **Project Objective:** Create a variety of sounds and compose rhythms that are repeated and sung to familiar patterns.

Plan of Action: Students will use the Skoog and other rhythm instruments to improvise and compose various patterns.

Assessment: Students will be assessed by compositions created through Garage Band and the Skoog app that plays back what the student played according to color recognition. They will show a smile or frown face displaying their reaction to the song they wrote.

4. **Project Objective:** Apply concepts learned through other subject areas including English, Social Studies, and Math.

Plan of Action: Students will perform age-appropriate songs and activities that correspond to other subject areas.

Assessment: Students will be assessed by comparing and contrasting songs through a display of smile faces (for "yes" responses) and sad faces (for "no" responses). These will be displayed on a chart to see the correlation of music connections.

Sustainability

If purchased, this technology will continue to be used by our music department for years to come. This will be a very meaningful project for our MH students in their learning of music. Lake Local Schools is committed to incorporating technology in all of our classrooms and this is a great way to involve these students.

Dissemination

This would be a great project to present at the annual Ohio Music Education Association's (OMEA) Professional Development Conference. Each year, there are presentations made by music educators in regards to music technology and I believe this would be a very popular option for them to attend. I would apply to OMEA for this presentation to gain acceptance.

Alignment

This project aligns with the following Ohio Standards:

2CE Explore steady beat and rhythm.

5CE Explore a variety of classroom instruments. (e.g., metals, skins and woods)

1PR Demonstrate same and different (e.g., fast/slow, loud/soft, high/low and long/short).

2PR Demonstrate a steady beat and maintain it while performing.

4PR Create a wide variety of vocal and instrumental sounds.

4PR Improvise and compose simple rhythmic and melodic phrases.

3RE Communicate a response to music using dance, drama or visual art.

Budget

- Music Therapist - Bonnie Hayhurst \$150/hour 6 hours \$900.00
- Travel Expense - Bonnie Hayhurst \$50/trip 2 trips \$100.00
- Music kit for each student to take home \$28/kit 25 kits \$700.00
- Kazoos \$0.65 each 30 total \$19.50
- Egg Shakers \$2.14 each 25 total \$53.50
- Rhythm Sticks \$22.95/set 3 sets \$68.85
- Ribbon Rings \$24.50/set 5 sets \$122.50
- Skoog \$199.95 each 5 total \$999.75

TOTAL: \$2,964.10

Endorsement

References

Board certified music therapist, Bonnie Hayhurst (website: <http://groovygarfoose.com>)

Skoog Music <https://skoogmusic.com/faq/price/>

Clemens, A.D. 2011. Teaching music to students with multiple disabilities: A study into teachers' perspectives and practices for self-contained general music instruction
<https://commons.lib.jmu.edu/cgi/viewcontent.cgi?article=1189&context=master201019>