**Technology in the Music Classroom Lesson Plan Assignments**

**Name Phillis Bunch Lesson Plan Type Performing,**

**Lesson title: *America, I Give My Thanks To You***

**Class/Grade:** Grade 4

**Standards: TEKS Addressed**

 4.2 Creative expression/performance. The student performs a varied repertoire of music. The student is expected to: (A) sing or play a classroom instrument independently or in groups;

 4.3 Creative expression/performance. The student reads and writes music notation. The student is expected to: (A) read and write music notation, using a system (letters, numbers, syllables); (B) incorporate basic rhythmic patterns in simple meters in musical compositions;

 **NETS-S Addressed:**

1. **Basic Operations and Concepts Students:** a. demonstrate a sound understanding of the nature and operation of technology systems. b. are proficient in the use of technology.
2. **Technology Productivity Tools Students**: a. use technology tools to enhance learning, increase productivity, and promote creativity. b. use productivity tools to collaborate in constructing technology-enhanced models, preparing publications, and producing other creative works.

 National Standards Addressed:

1. MU:Pr4.2.4a Demonstrate understanding of the structure and the elements of music (such as rhythm, pitch, and form) in music selected for performance.
2. MU:Pr5.1.4b Rehearse to refine technical accuracy and expressive qualities, and address performance challenges.
3. MU: Cr2.1.4b Use standard and/or iconic notation and/or recording technology to document personal rhythmic, melodic, and simple harmonic musical ideas.

**Learning Outcomes:** Students will be able to sing the song *America, I Give My Thanks to You* with correct pitches and rhythms. The students will also be able to sing both parts only using instrumental accompaniment.

**Assessment Evidence:** Students will share their recorded section with the *Classflow Connect* application back to the Promethean Board to be reviewed by myself and the class. This will allow me to review the videos for accuracy at a later time. The students will use the tripod to record each section for accuracy.

**Prior Knowledge and Skills:** Students have been using the Vocal Warn-up in *Classflow Connect* for 6 weeks and understand to follow the lines with their voices. Students have been singing both *America*, *I Give My Thanks to You* and *America* independently for three class sessions. As an entire class. The students are able to sing both songs independently with only instrumental accompaniment. The Students will be given the sheet music with the lyrics from the student copies of Music Express Vol. 7 No 2. Although the students are familiar with the use of Repeat signs and Codas, the sheet music will be projected onto the Promethean Board to do a quick review so that each group knows where to go in the music.

Students have been using iPads in all of their classes and have already used them in the music class. The “**Technology student” has been trained to export materials to the student iPads for substitutes who are not proficient with *Classflow Connect* or Promethean.**

**Materials:** Promethean Board, computer, teacher iPad, student iPads (cart of 30 from the library), *Classflow Connect,* <https://classflow.com>, Recording App on the iPads, Mini Monster Rocker, iPod, tripod (X 2)

 *America, I Give My Thanks to You Music* Express Vol 7, No 2 (Audio file is located on the desktop of the computer in the file folder named Veteran’s Day Program and on the iPod) (Sheet Music located in **White** Binders on the shelf near the piano, each student will receive a binder.)

(The directions and picture to make sure that the box on the back of the Promethean Board is located on the docking station at the front of the classroom.) *Classflow* *Connect* uses HDMI 4 and USB touch switcher 1 (on the back of the panel)

**Learning Activities:**

1. As students enter the music room, the student helper will pass out student iPads to the two student leaders and the WHITE binders (located on the shelf near the piano) to all students.

Teacher (or student technology helper) will launch *Classflow Connect* (<https://classflow.com/classflow/>) and mirror the teacher iPad to the Promethean Board. In the **Classes tab,** launch **(DELIVER**) the Vocal Warm-up Lesson.

Have students enter the 5 letter code to connect to the appropriate class (Example: QWXRL) found in the top right side of the Promethean Board.

1. While standing near the front of the room, launch the Vocal Warm-up in the “Veteran’s Day Class” on *Classflow Connect*. ( The technology helper will help launch the warm-up) The students will follow the lines on the vocal warm-up. The students will go through all 8 slides of the vocal warm-up prior to singing.
2. After the warm-up, the students will sing along with the vocal accompaniment to *America* in unison. This track can be found on the laptop in the file folder named “Veteran’s Day.”
3. Students will sing the FIRST PAGE of *America, I Give My Thanks to You* in unison.
4. The students will divide into their pre-determined groups (Group A will stay in the music classroom and Group B will go into the hallway.)**The teacher will position herself/himself in the doorway so that both groups can be monitored.**
5. Group “B” will take the Mini Monster Rocker with the iPod and one student iPad and white notebooks into the hallway to practice **PART 2** (*America*) The student leader (X) will affix the iPad to the tripod and launch the recording app. The student leader will then start the music from the iPod. The students will practice PART 2 for 5 min. while recording.
6. Group “B” will record themselves singing their part from the beginning of the song to the end. Once they have successfully recorded their final version they will return to the music room and deliver the recording to the Promethean Board using *Classflow Connect* and have a seat to await further instruction.
7. While Group “B” is in the hallway, Group “A” will practice **PART 1** in the music room using the recording found on the laptop. Technology student “Y” will set up the student iPad on the tripod in the music room to record the rehearsal and final product. The students will practice PART 1 for 5 min. while recording.
8. Group “A” will record themselves singing their part from the beginning of the song to the end. Once they have successfully recorded their final version they will return to the music room and deliver the recording to the Promethean Board using *Classflow Connect* and have a seat to await further instruction.
9. After both groups of students have recorded their individual parts, they will come together in the music classroom and will sing the song from beginning to end utilizing the instrumental track from the desk top on the computer. This will be videoed using one of the student iPads.
10. We will watch the individual final performance as a group to discuss rehearsal technique and performance quality. Following this discussion, we will view the full performance with both parts being performed. We will discuss ways that we may be able to improve prior to the Veteran’s Day Program.