

Technology in the Music Classroom Lesson Plan

Name: Kelli Hamlin

Lesson Plan Type: Creating Music

Lesson Title/Description: Let's Make Music!/Introduction to Noteflight with question-and-answer phrases

Class: Second Grade General Music Education

Lesson Time: 50 minutes

Standards:

- MU:Cr2.1.2b Use iconic or standard notation and/or recording technology to combine, sequence, and document personal musical ideas.

Learning Objectives	Assessment
Students will be able to create short personal music ideas using a major pentascale	Teacher observation: Student success is defined as the student creating a short musical phrase (or phrases) using a major pentascale
Students will be able to create 2-measure musical questions and 2-measure musical answers using a major pentascale in 4/4 time	Teacher observation: Student success is defined as the student creating a minimum of one 4-measure question and answer in a major pentascale in 4/4 time
Students will be able to use standard notation in Noteflight to create, notate, and record 4-measure phrases	Student success is demonstrated by the accurate submission of standard notation of a 4-measure question-and-answer phrase and recording as evaluated by the teacher

Prior Knowledge and Skills:

- Students can read and play in 4/4 time
- Students can play at least two major pentatonic scales

Materials:

- Notation software (free version): Noteflight
- Student tablets/laptops
- Student headphones
- Teacher laptop/computer to access student submissions
- Teacher projector
- Keyboard and MIDI connection (optional for standard notation)

Goals

- Students will create personal music ideas
- Students will document personal music ideas through standard notation and recording technology

Procedure:

- The teacher will first provide a brief explanation of the lesson, informing students that they will be learning how to create, notate, and record short phrases
- The teacher will then model (demonstrate) at least two short question-and-answer phrases using a major pentatonic scale on a piano or keyboard
 - Students will then take turns practicing playing 2-4 measure phrases with a question and answer as the teacher observes
- The teacher will then demonstrate using Noteflight to notate a 2-measure question, with students following along and practicing the same skill
 - Once all students have completed notating their 2-measure question, the teacher will demonstrate notating the 2-measure answer
 - All students will then work independently to notate their 2-measure answer
- The teacher will then demonstrate how to save and share the 4-measure phrase
 - Students are to follow along with the teacher to save and share their 4-measure phrase
- Direct students to record themselves performing their 4-measure question and answer using their tablet
- Demonstrate saving and sharing the file
 - Students are to upload their recording and 4-measure question-and-answer to the cloud for teacher evaluation
- The teacher will monitor students throughout the lesson and answer any additional questions that arise during the process
- At the end of the lesson, the teacher will confirm all students have completed all steps and answer any additional questions