Principles of Art and Music

Students compare the principles of art and music and demonstrate their understanding by creating an original work of art inspired by a musical composition from a specific time period. They present the music and art in a class iMovie project.

Project Description

Through class lecture and discussion, students learn about the following common principles of art and music and how they are interrelated: balance, harmony, emphasis, movement, rhythm, variety, and unity. Each student selects a piece of music from the romantic, classical, or 20th century era. They can use the Internet to locate and select a piece of music or choose from an iTunes playlist compiled by the teacher. The students use AppleWorks to write a short explanation of how the principles discussed in class apply to this piece of music. They import the music into the class iTunes playlist (if it's not already there). Each student then creates a piece of artwork that reflects the principles of their piece of music, takes a photo of the artwork with a digital camera, and imports the image into a class iPhoto album. Students collaborate to complete a class iMovie presentation that includes each piece of art and music selection along with narration explaining the principles in the art and music and the relationship between the two. Student can also add effects (such as the Ken Burns effect), transitions, titles, and other elements to the movie project. A CD or DVD with the project is created to include in the student's electronic portfolio.

Outcomes

After completing this project, students will be able to:

• Recognize and define the principles of art and music.

• Relate the principles of art and music to the creation of an original work of art.

• Identify aspects of the music that were common in the era studied.

• Create an effective presentation that combines a digital photo of artwork, music, and narration.

Technology Skills

After completing this project, students will be able to:

• Select and catalog digital music selections in iTunes.

• Import, organize, and edit photos in iPhoto.

• Use iMovie to import images, record narration, and add other elements to produce a class movie.

Assessment Suggestions

- Students can be evaluated using a teacher-created rubric that considers how well students understand the principles of art and music, how well their artwork reflects the selected piece of music, how well they describe that reflection in their narration, and how effectively they illustrate the connections between music and art in their segment of the movie.

- Students can be quizzed on the era of music from each student's project.

Tools and Resources

Internet

iLife How-To Guides: http://www.apple.com/education/ilife/howto/

Tools

Macintosh computers (one computer with a CD burner or a SuperDrive and a built-in microphone or external USB microphone), digital camera, Internet connection (optional), iMovie, iPhoto, iTunes, iDVD (optional), AppleWorks

Special thanks to Kim Lysne, teacher, for contributing this project.