

SUBJECT AREAS:

Social science - Music, History,
Technology

ACTIVITY DESCRIPTION:

Music, musical instruments,
history.

OBJECTIVES:

Learn, categorize, analyze,
research, and apply.

MATERIALS:

Computers/tablets or phones

Music streaming platform (e.g.,
Spotify, YouTube)

Speakers or headphones

Presentation software
(PowerPoint, Google Slides)

GRADE/LEVEL:

Secondary school (15-18)

DURATION:

Preparation time: 20 min.

Activity time: 25 min.

PLACE:

Classroom

AUTOR:

*Civil Society Organization Eco
Logic - Republic of North
Macedonia*

The Evolution of Music: From Classical to Modern

INTRODUCTION:

In the past, music was largely performed live, often in courts, churches, or opera houses. Musicians played instruments like the harpsichord or the lute, and music was composed on sheets of paper. Over time, new instruments and recording technologies emerged, changing the way we create and enjoy music. Today, anyone with a smartphone or computer can produce music digitally. What do you think is the most significant invention in music history? How does technology affect the music industry today?

BACKGROUND:

Music is a form of art and cultural expression that has evolved significantly over time. From the classical compositions of Beethoven and Mozart to modern electronic beats, music reflects the changes in society, technology, and culture. This lesson explores how music has transformed and how different genres emerged throughout history. What do you think influenced the evolution of music? How do modern technologies shape the music we listen to today?

Procedure:

Outline: Exploring different music genres

Instruction:

Listen to a piece of classical music (e.g., Beethoven's Symphony No. 5).

Listen to a modern pop song (e.g., a song from Taylor Swift or Ed Sheeran).

Compare and contrast the instruments, structure, and style of both pieces.

Guided Practice: Pay attention to how classical music uses instruments like strings and woodwinds, while modern music often incorporates electronic sounds and synthesized beats. Discuss how the development of new instruments and digital tools has changed music production.

Formative Assessment: After listening to both pieces, write a brief analysis of how technology has influenced the way music is composed and performed today compared to the classical era. Use specific examples from the two pieces.

Collaborative Process: Divide students into two groups. One group will research classical music and its impact on society, while the other group will research modern music. Each group will present their findings and compare how the role of music in society has evolved.

Independent Practice: Instrument Creation from Recycled Materials

Students build percussion instruments (like shakers, drums, or tambourines) from reused materials (e.g., cans, plastic bottles, cardboard tubes). Learning Outcome: Develops creativity, promotes recycling awareness, and teaches rhythm.

FUN FACTS:

- *Longest Classical Symphony: Mahler's Symphony No. 3 is one of the longest symphonies ever written, lasting around 90 to 100 minutes! It's a full journey through various emotions and themes.*
- *First Recorded Music: Au Clair de la Lune (1860) This recording was discovered just a few years ago and it is believed to be the oldest recording of a human voice. 'Au Clair de la Lune' is a French folk song from the 18th century.*
- *Auto-Tune Origins: Auto-Tune, a tool widely used in pop music today, was initially created to help oil companies find underground deposits by interpreting sound waves.*

ASSESSMENT:

- 1. Multiple Choice Questions:** Which of the following instruments was commonly used in classical music?
 - a) Electric guitar
 - b) Harpsichord
 - c) Drum machine
 - d) Synthesizer
- 2. True or False:** Modern pop music typically uses more electronic elements than classical music.
- 3. Short Answer Questions:**
 - Explain how the invention of recording technology has changed the way people listen to music.
 - Name two technological advancements that have influenced modern music production.
- 4. Essay Question:** Write an essay discussing how music reflects societal changes and technological advancements. Use examples from classical and modern music to support your ideas.

EVALUATION:

1. Multiple Choice Questions:

Assign points for each correct answer and calculate the overall score accordingly.

2. Short Answer Questions:

Evaluate the short answer questions based on the accuracy and completeness of the responses.

3. Calculation Questions:

Assign points based on the accuracy of the calculations and provide feedback on any errors made.

4. Essay Question:

Evaluate the essay question based on the student's ability to articulate their understanding of the environmental impact of emails and propose effective strategies to reduce their carbon footprint. Assess the quality of their arguments, coherence, clarity, and the incorporation of relevant examples and evidence.