Fun Activities Using Music with Technology

Ablenet Webinar – Aug. 18, 2021

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Introduction

- Project Goals

- How the Project began

- Description of Project

- Additional Ideas

- Conclusion

Project Goals

Students with Special Needs are able to:

- Choose what song to share
- Learn about group or performer
- Learn how to tolerate/appreciate
- Use technology
- Develop presentation skills (Language)
- Interact with other students
- Participate
- Get parents involved

Getting Started

- Explain Purpose of Music to Students Before Pandemic

- Choose Songs and Song Leaders
  - Provide Suggestions
  - Help from Home, Staff and Self

- Use Computer
  - Find Song and Lyrics

Music as part of classes

- Music class before closing for Pandemic
- Music not part of homework packets
- Zoom classes during pandemic without music
- Zoom classes during pandemic with music
- In person classes again with music

Survey

- Have you been listening to music during the pandemic?

- What type of music have you been listening to?

- How does the music make you feel?

- What is the name of your favorite song?

- Do you want to have music class using Zoom?

Results of Survey

- Students enjoy listening to music

- Students find it relaxing and calming

- Students have range of tastes in music

- Students wanted to resume music classes

# Types of Songs/Genre Chosen by Students

- Country
- Pop Rock
- Gospel
- Musical
- Christian Rock
- Patriotic
- Folk
- Disney
- Hard Rock

Song Leader Questions

- Name of your song?
- Why you chose the song?
- Who sings the song?
- Who wrote the song?
- What instruments do you hear or see in this song?
- When was your song written?
- Why did other members in class like the song?

Student Song Videos projected to Smart Board from Computer
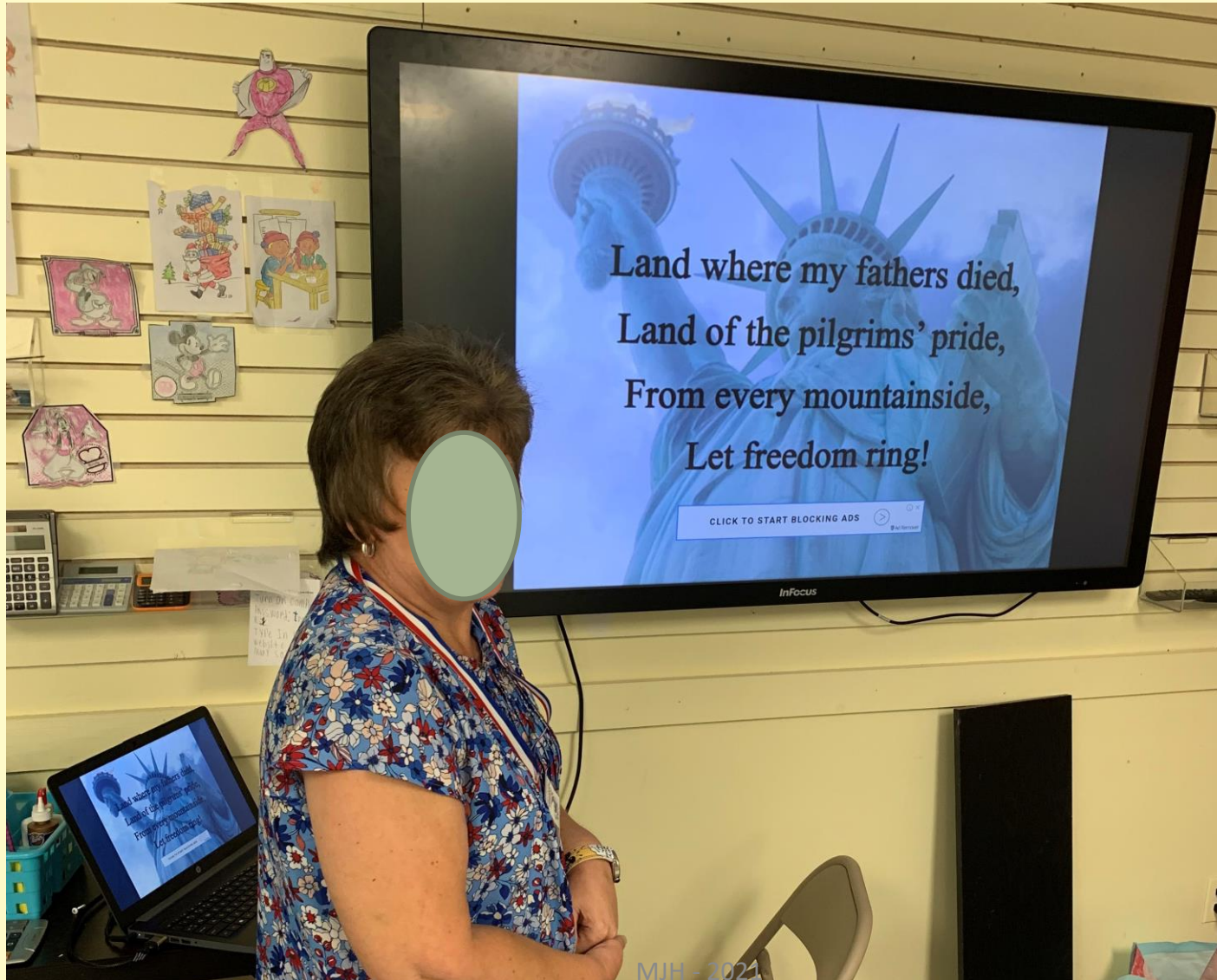
Read/Sing Lyrics on Smart Board

Keep You Eye on

The Grand Old Flag

InFocus
MJH - 2021

Large Easy to Read Lyrics

The Home Of
The Free And
The Brave

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Song Chosen by Student with low Verbal Skills

Title: **California Girls**

Writer, Singer: **Brian Wilson**

Release: **1965**

Genre: **Pop**

Instruments: **Guitar, Piano, Drums**

Most Music Videos are available with Lyrics on the Internet
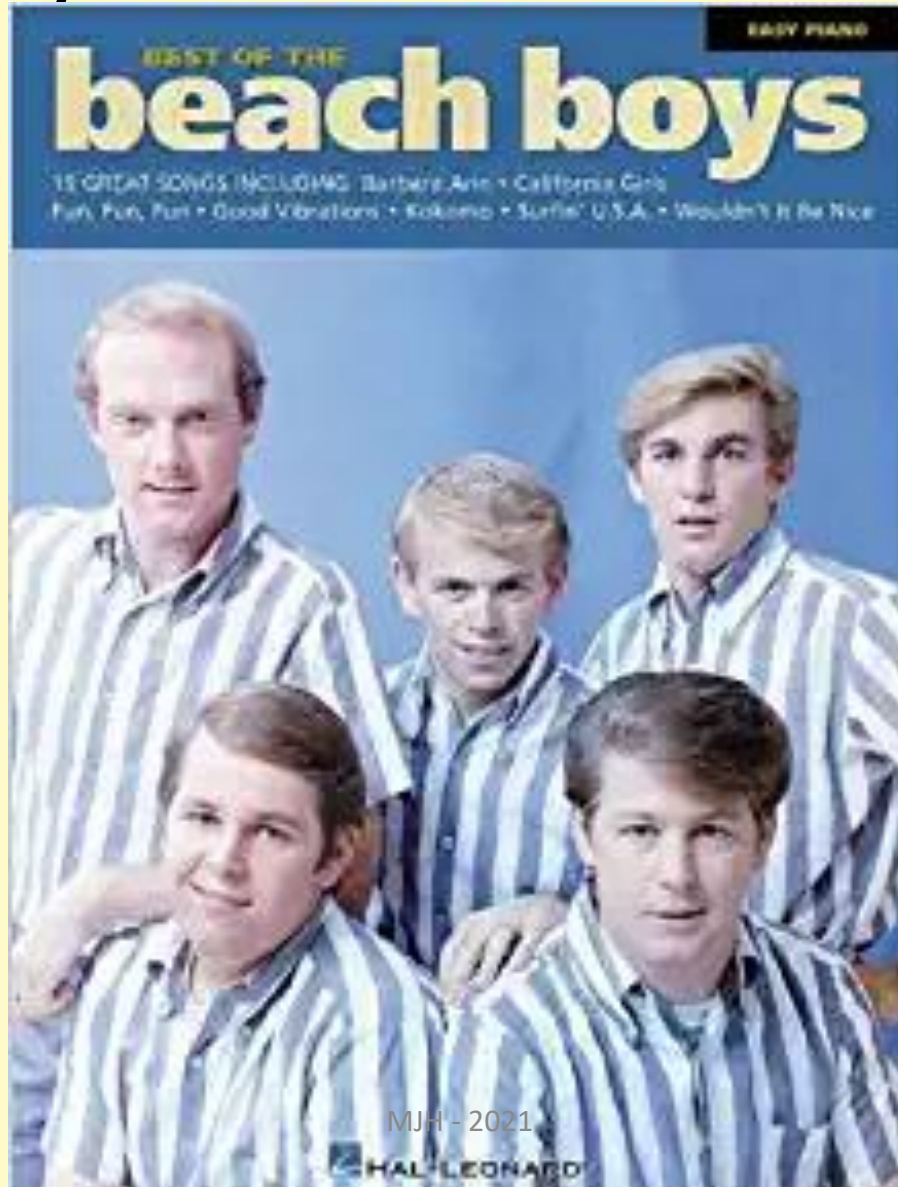
Little Step-by-Step
by AbleNet

Song Leader using Step-by-Step

- We recorded answers to questions for student with low verbal skills using the Step-by-Step.

- Activate the colored top to play the first message. When done, activate the top again to play another message.

Technology Skills to gather Information

- Searched for Song Titles and Performer Information using Computers
  - Employing Assistive Devices (Adapted Keyboard)
- Students Texted Information to Teacher using Cell Phones.
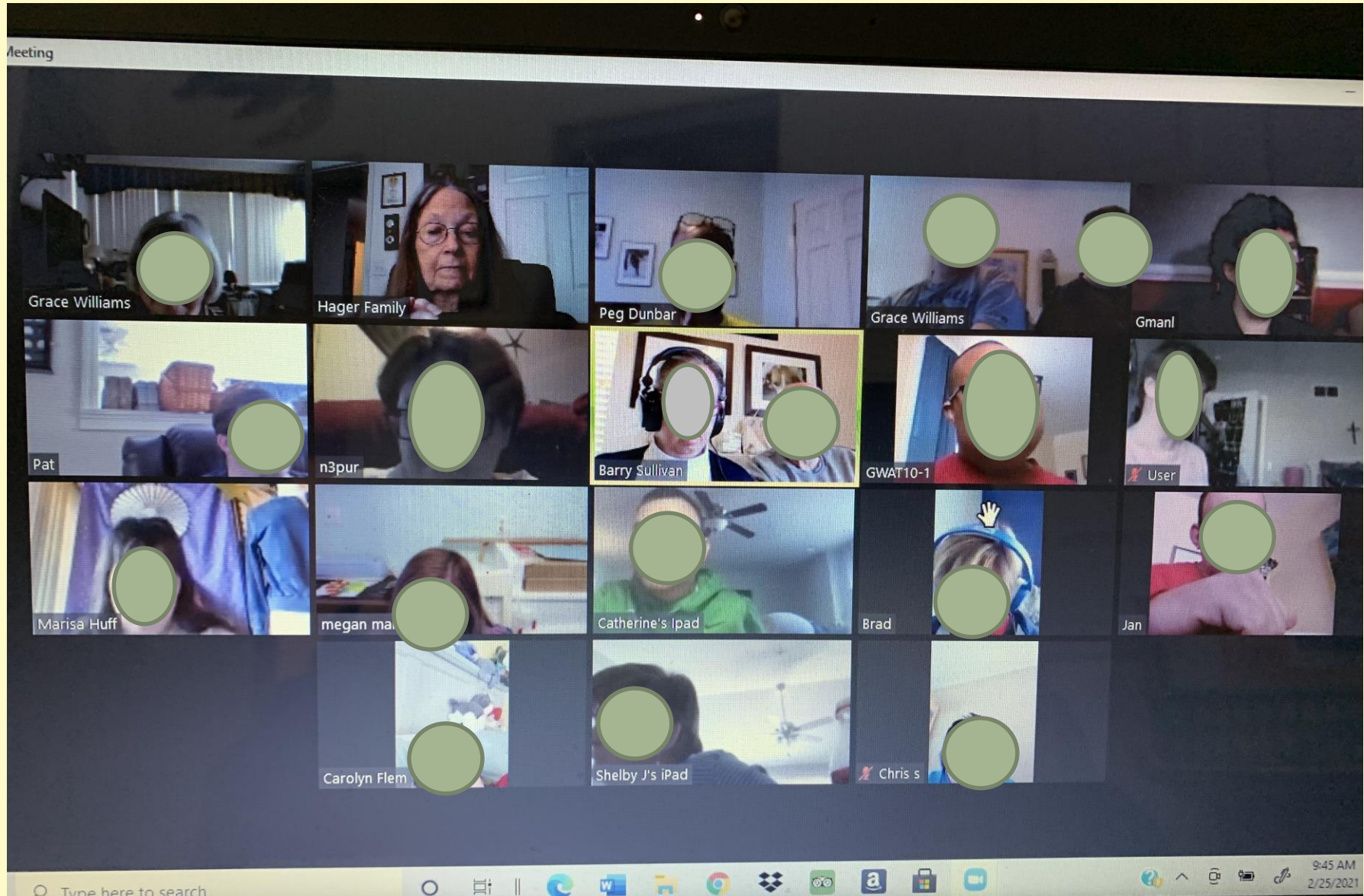
Student Collaboration
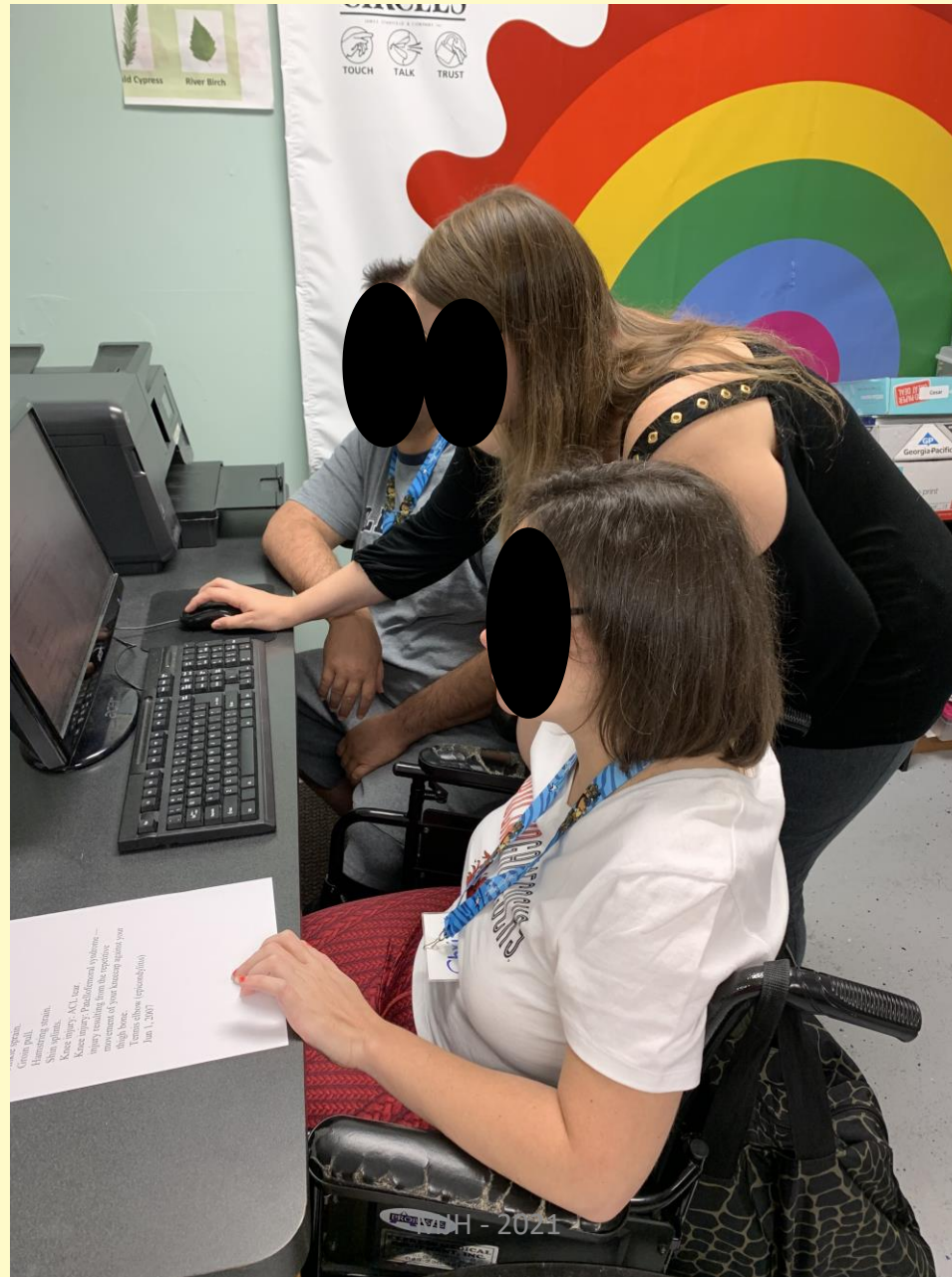
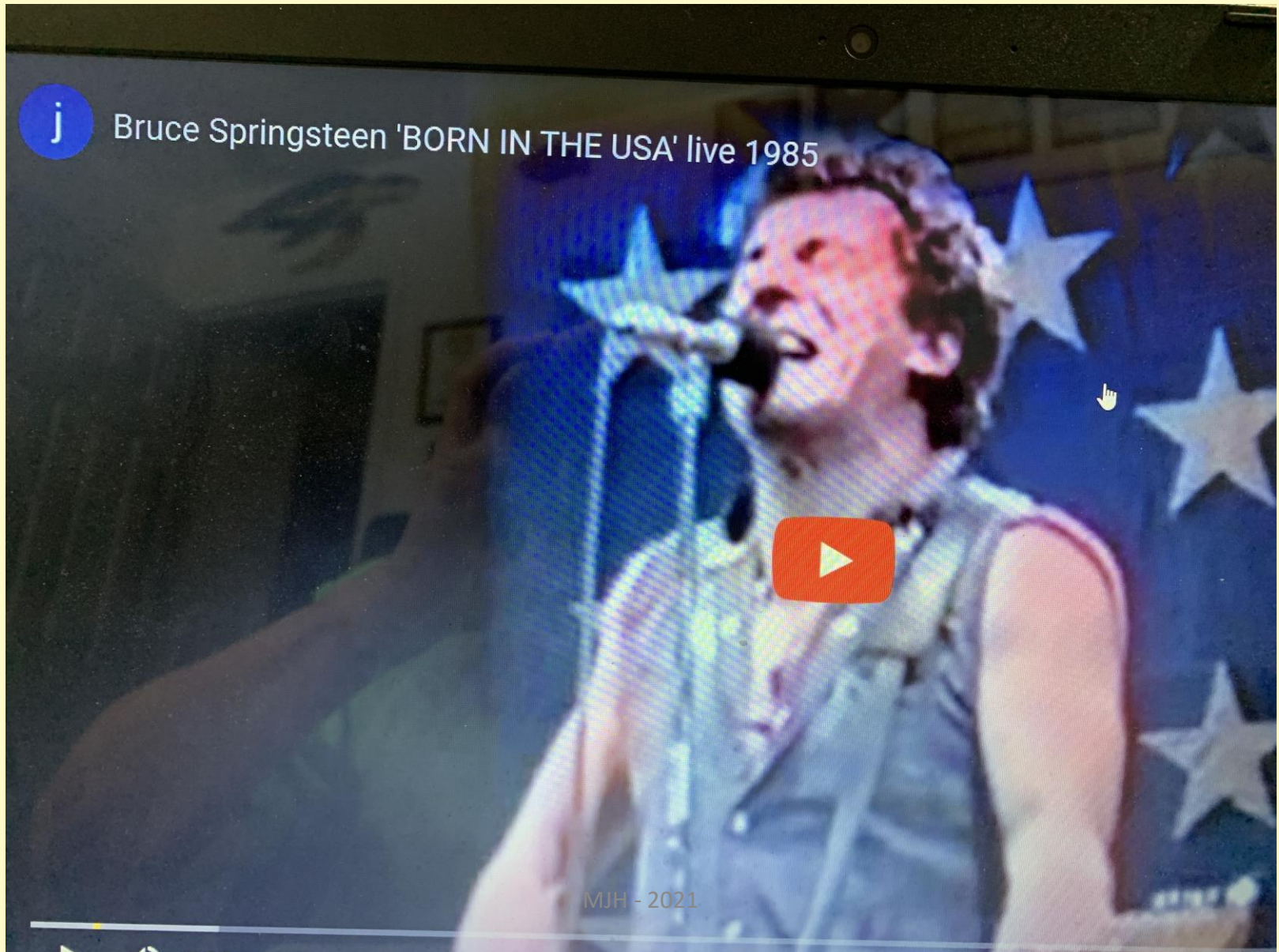# Assisting Student with Song Choice/Search

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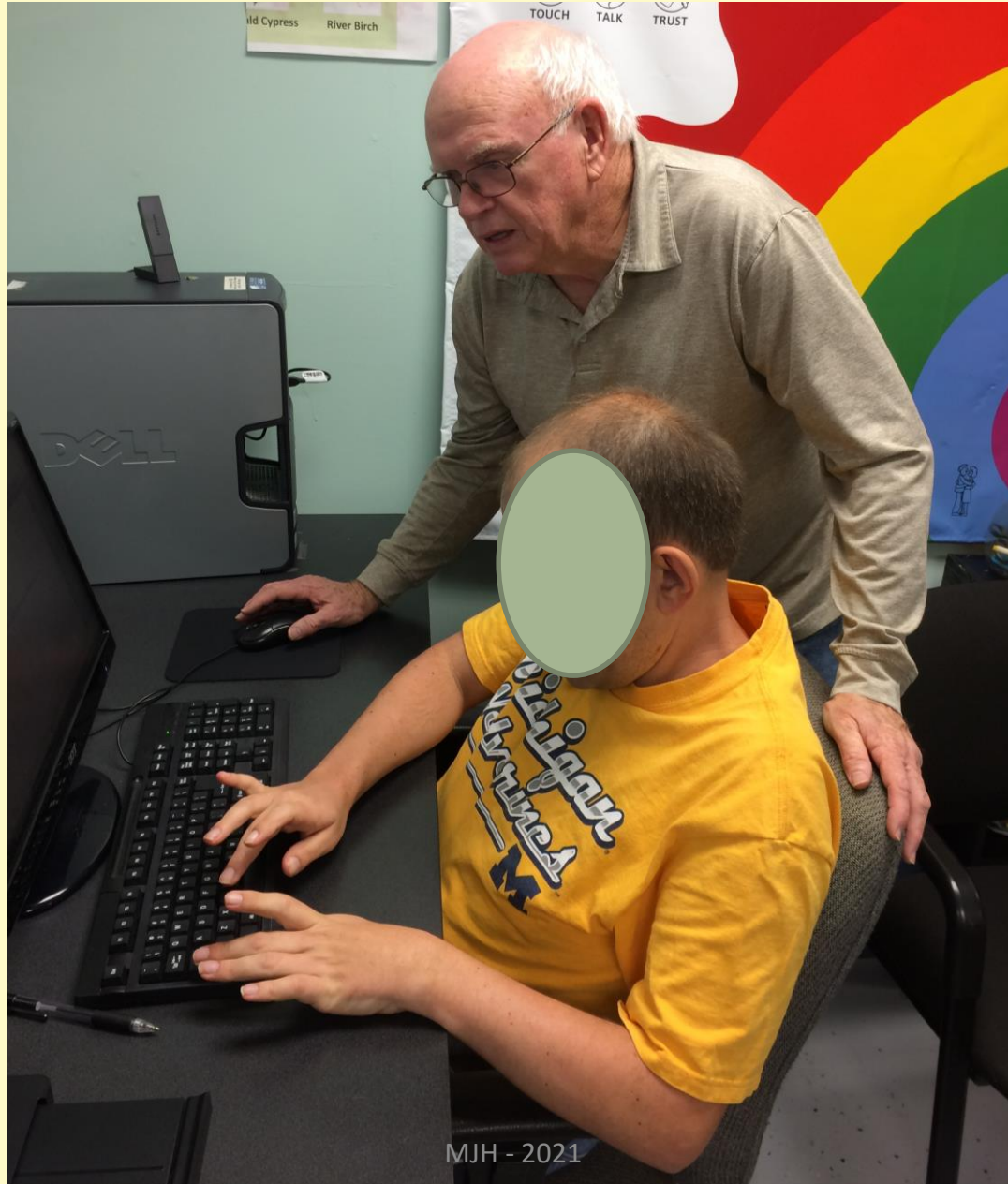
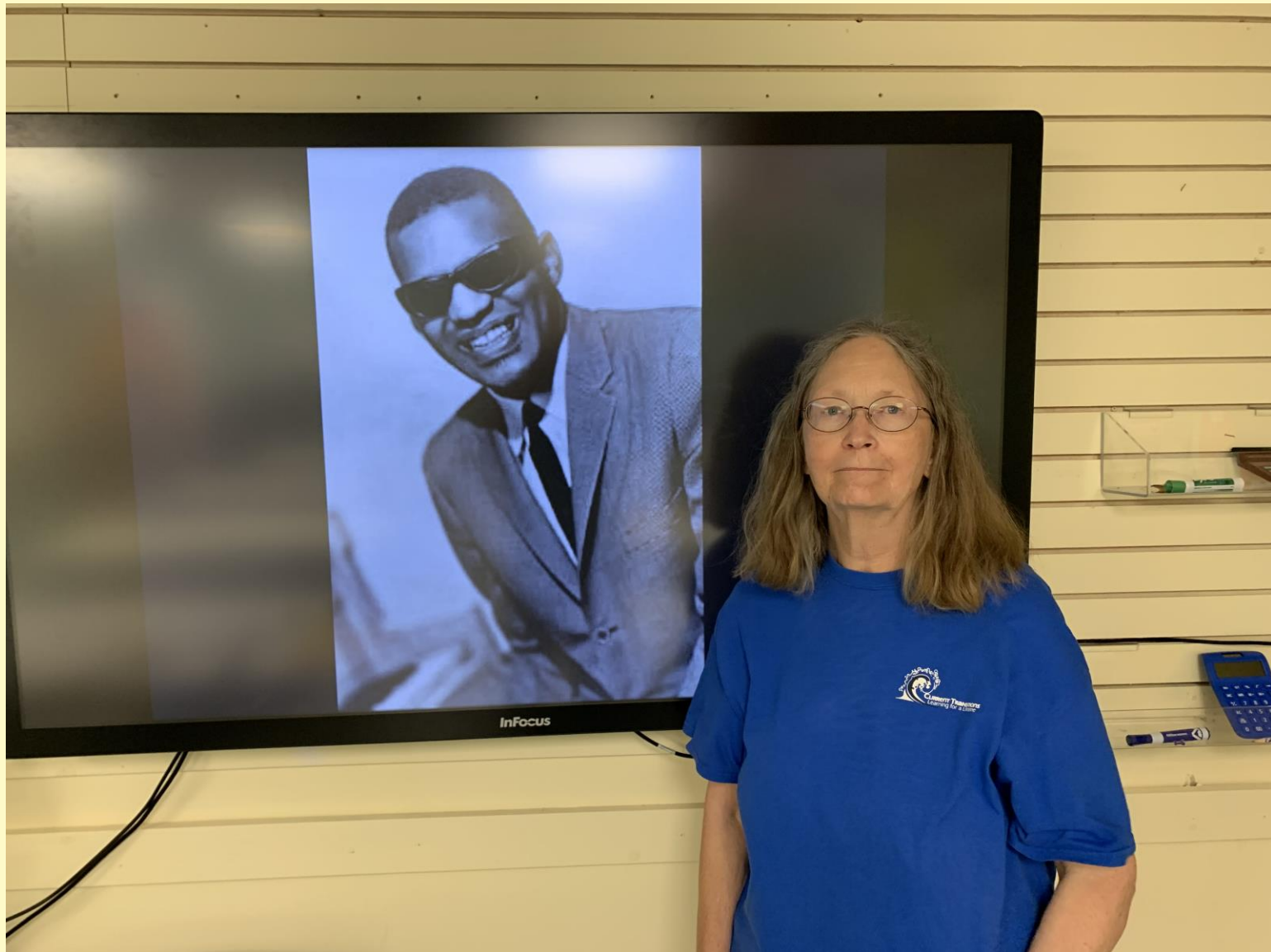# Transition to Music Class using Zoom

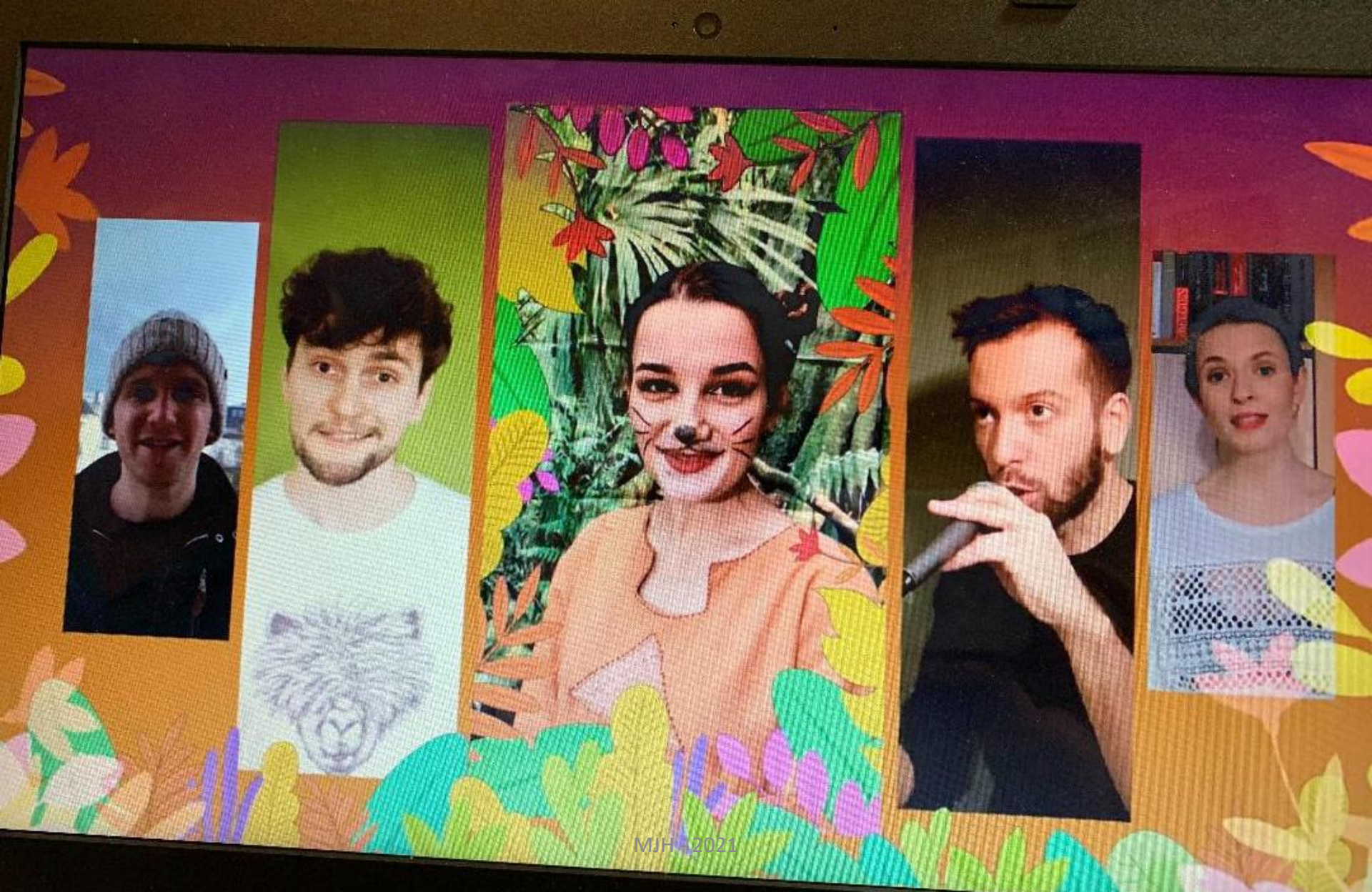MJH - 2021

Music Videos via Share Screen on Zoom
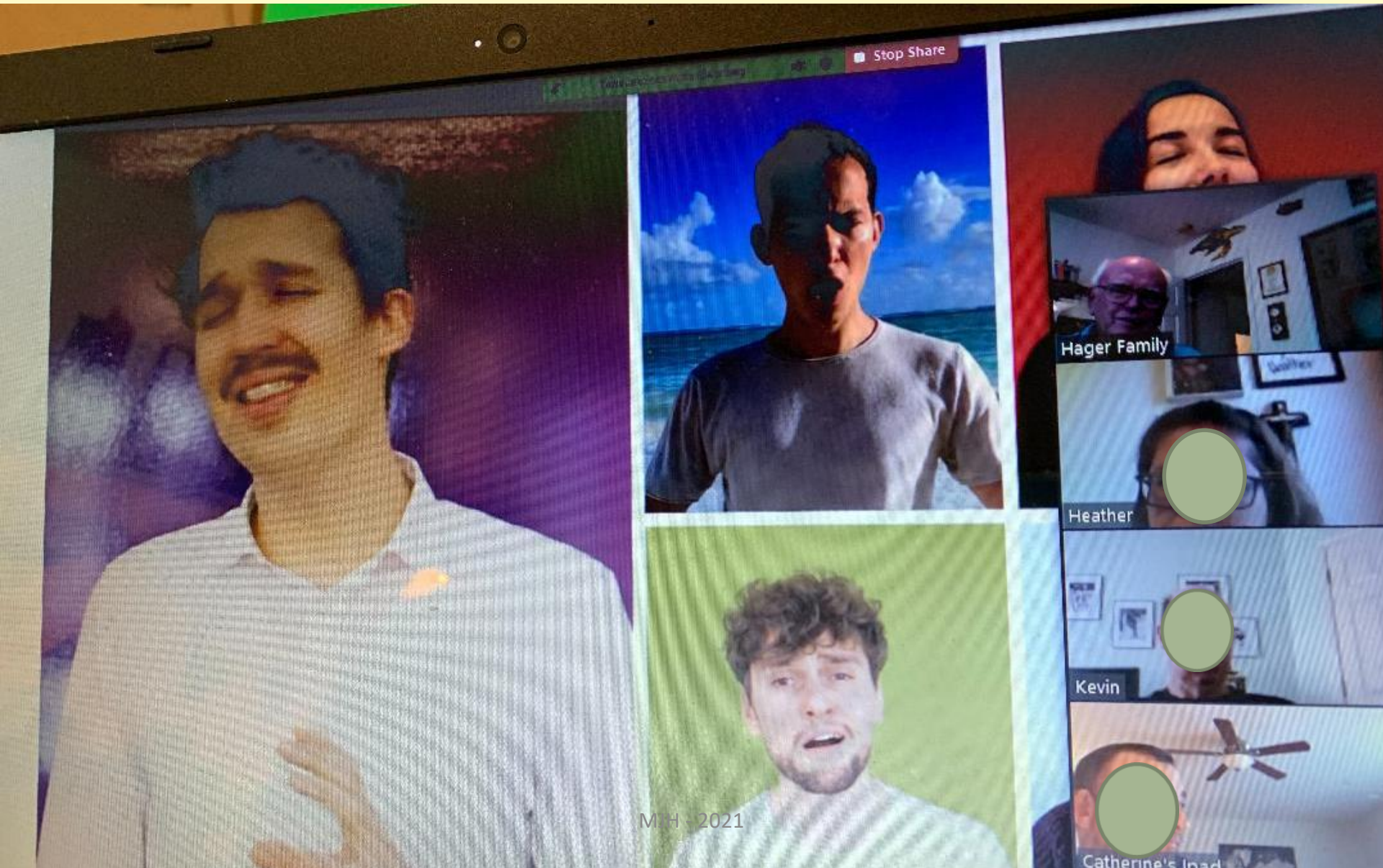
Return to in Person & Zoom Class

Ultimate Disney Medley (found on YouTube)

Ultimate Disney Medley shown Simultaneously in Class on Smart Board and via Zoom (Shared Screen)
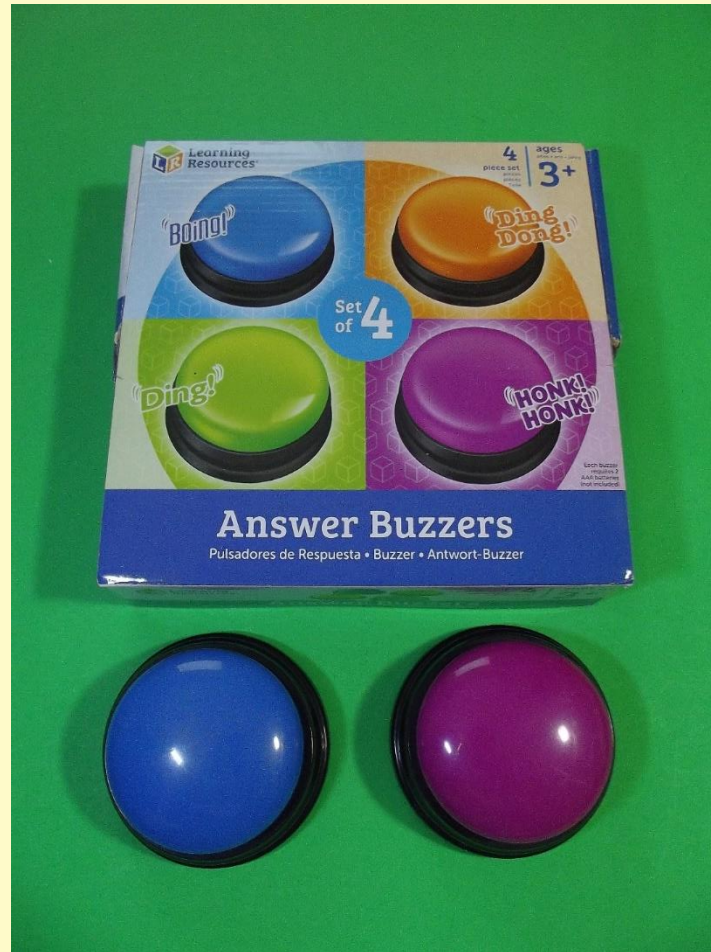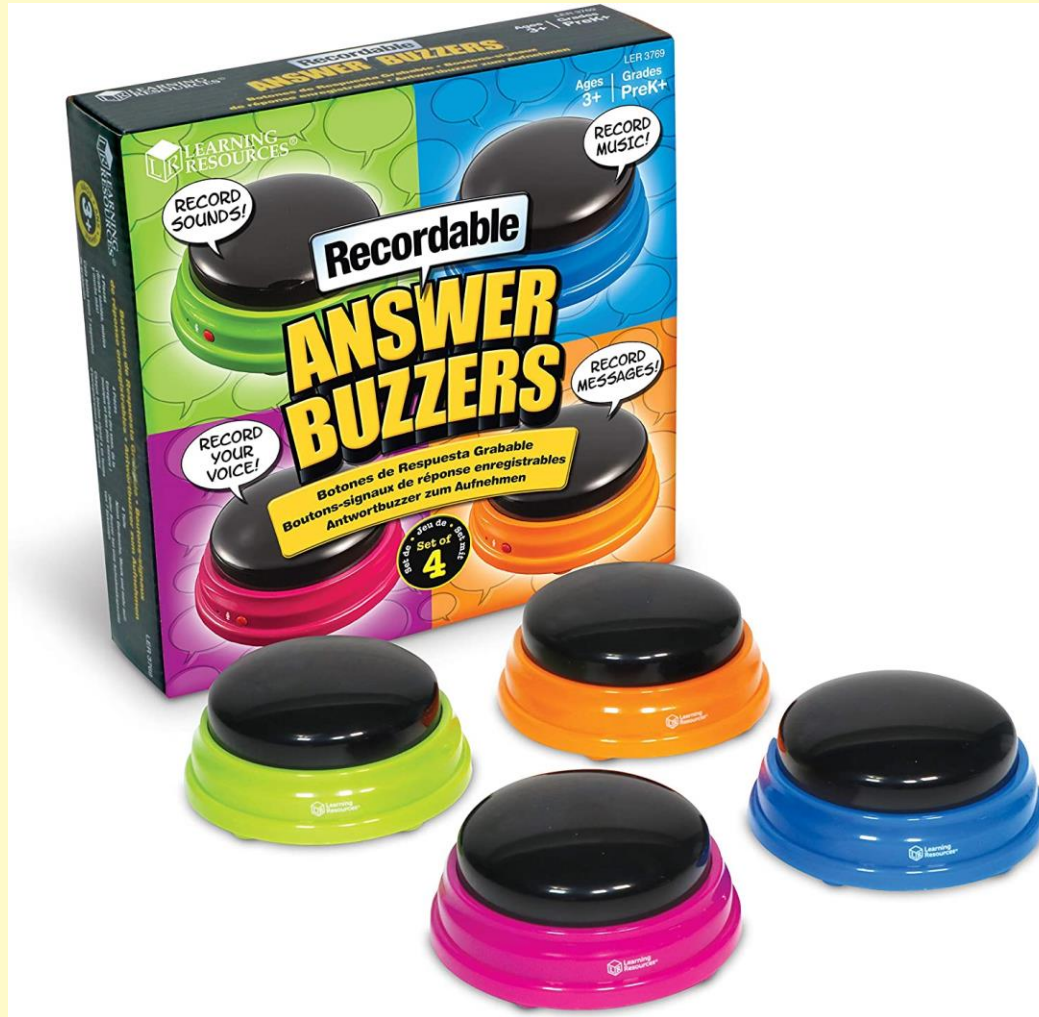
Other Ideas using Music with Technology

- Name that Song/Music Challenge

- Dancing

- Sign Language

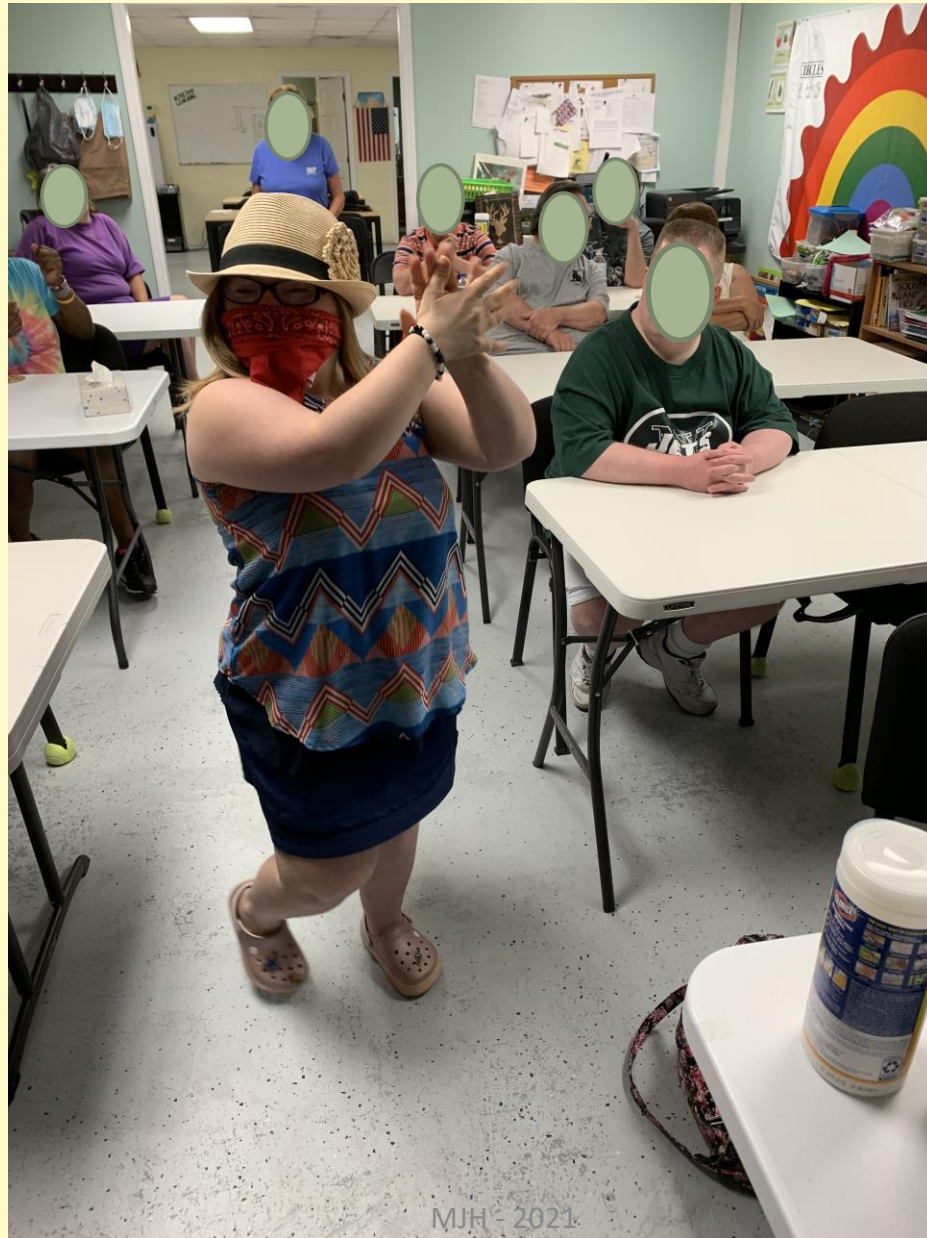- Wii Sing It game

- iPod

Music Challenge
Answer Buzzers with Different Sounds

Recordable Switch Buzzers

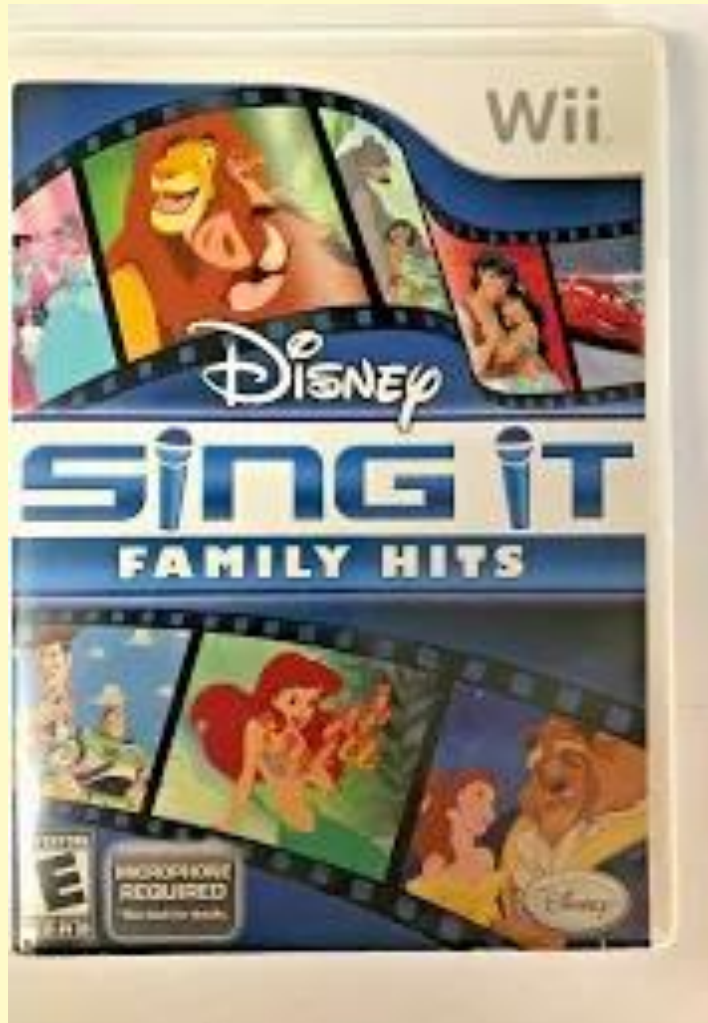# In Class Dancing to Salsa Music using Cell Phone

Learning Sign Language through Songs via Zoom

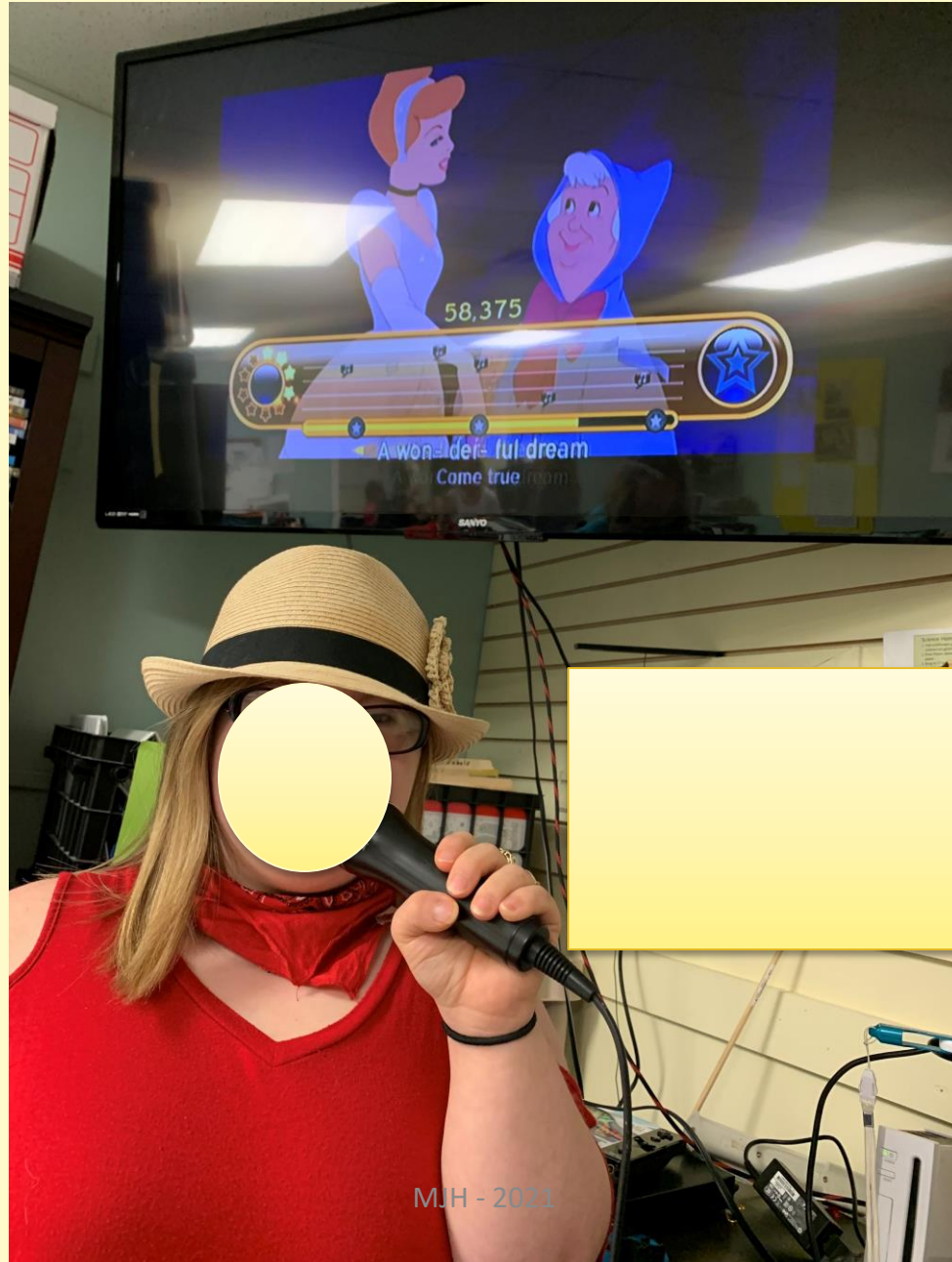# Wii Console and Remote

Wii Sing It Game

Microphone for Sing It with Wii

Music Sing-along with Wii

Disney Sing It Information

- Sing along to 30 songs and music videos from classic and contemporary Disney favorites

- Easy to follow karaoke gameplay with full screen videos from original Disney movies

- Play with up to 8 players in family fun mode where everyone can sing along together or pass the microphone

- Sing It Encore mode enables players to play back their performances and add fun voice effects

iPod

iPod

a portable electronic device for playing and storing digital audio and video files.

Students using iPod

- Able to download songs
- Use before class and during break time for calming/relaxing.

To Put Music on an iPod

- "Wiki How" found on the internet
- "How to Put Music on an iPod "

Adding Simple Instruments & Caroling

Skills Employed and Enhanced

- Fine Motor
- Organization
- Decision Making
- Collaboration
- Language, Verbal, Reading
- Leadership (Being in Front of Class)
- Tolerance to Classmate Songs
- Technology

Conclusions

Students were able to:

- Choose songs to share

- Learn about groups or performers

- Learn how to tolerate/appreciate classmates' choices

- Use technology

- Develop presentation skills (language)

- Interact with other students

- Get parents involved

Thank You

- Questions?