

Rethinking Recorders in Music Education

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Google Gemini: Why Recorders?

The recorder is like a magic wand for music! It's a simple instrument to learn, and it helps us understand how music works. When we play the recorder, we learn about different notes, how to read music, and how to make beautiful sounds. It teaches us about rhythm and how to play together with other musicians. Even if we don't become professional musicians, learning the recorder helps us understand music better and makes it more fun to listen to songs and sing along!

How Can We Use Technology?

- Instruments
 - Peripole Gold Halo Soprano Recorder
 - Nuvo Recorder+
 - re.corder
 - Ocarinas (Zellerware, Amazon)
- Accessories
 - Muteflute
 - Recorder Fonts
 - Books by Vicky Weber
- Repertoire
 - Low cost
 - Projectable
 - You have to determine what works for your program
- Examples
 - Be a Recorder Star
 - MusicPlay Online
 - Visual Musical Minds (YouTube)
 - Music With Mr. Gray (YouTube)
 - Recorder Scouts
 - Many other sources (including [ukestuff.info](http://www.ukestuff.info))
 - You can make your own videos
- Have you considered embedding recorder performances?

Why to Use Video

- Makes recorder authentic
- Provides a metronome
- Provides a chance to play expressively
- Teaches students to listen
- Allows students to practice or perform on their own
- Helps students to follow a score
- Reaches students in a format they are familiar with
- You can have more content than students can memorize
- Uses technology in a positive way
- Music and audio are in one place, and the music cannot be lost (Like paper)

How to Embed

- Most presentation software allows for video embed, even from YouTube
- Big problems can occur if YouTube or content creators change embedded content or links
- Google Slides can be played on all devices
- Google did remove unlimited storage for education
- Videos can be downloaded from YouTube, but this is against copyright
- 720P is acceptable
- Handbrake (app) can compress videos
- Videos can be embedded in classroom management applications, in a walled garden

Video as Assessment

- Students can play in a line, video
- Students play and record on their own
- Define a rubric (as AI if necessary)
- Use rewards (belts/stickers/levels); consider doing so digitally.

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