

Position: 253, 76, 59

Music Coding for Everyone

The following notes are to accompany the video "Music Coding for Everyone."

Approach: Learning to code through making Music.

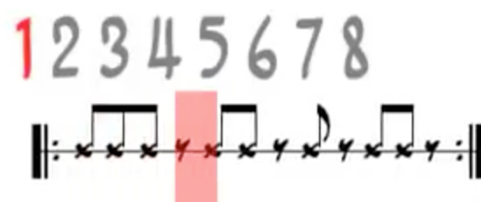
Outcomes:

1. An understanding of how code terms apply to music listening, creating and performing.
2. The creation or re:creation of musical works through the application of good musicianship and coding principles.
3. Learn how to code using Minecraft Education edition and Sonic Pi.

As a music educator I look for other avenues to communicate the musical principles I want to impart to my students. Programs like Minecraft and Modern composers like Philip Glass, Steve Reich or Hans Zimmer provide a rich selection of material to 'code,' perform and then re-create.

The accompanying Minecraft worlds that I have created can be found at <https://education.minecraft.net/user/samuel-wright> for download and I encourage all teachers to have a play first!

wrightstuffmusic.com (website)
@wrightstufmusic (twitter)



'Clapping Music' by Steve Reich animated on YouTube.

'Music for Pieces of Wood' by Steve Reich.

