2020 Texas Focus: Self-Determination
Thursday, February 27\textsuperscript{th}, 2020
1:15 PM-2:15 PM
Music for Self-Expression and Self-Advocacy

Presented by
Jane Rundquist, Music Educator (Retired), Austin, TX
pjanerun@me.com

Daniel Butler, Residential Instructor, TSBVI, Austin, TX
butlerd@tsbvi.edu

Developed for
Texas School for the Blind & Visually Impaired
Outreach Programs
Synthesis and Sound Design

Dan Butler, Residential Instructor, TSBVI

Synthesis and sound design allows blind and visually impaired students to explore the exciting and flexible world of synthesis. In recent years, analog synthesizers have made a comeback. As such, equipment that used to be prohibitively expensive is now affordable. What’s more, unlike many digital synthesizers, a great deal of analog synthesizers can be operated without the use of a visual menu display screen, (i.e. they are tactile instruments). Choosing equipment that is accessible to blind and low vision students allows them to fully explore the instruments independently.

Synthesizer basics. Key terms and concepts explained with audio samples. [https://www.sweetwater.com/insync/synthesizer-basics-explained-with-audio-samples/](https://www.sweetwater.com/insync/synthesizer-basics-explained-with-audio-samples/)

Great starter synths:

- Arturia Microbrute - [https://www.arturia.com/microbrute/overview](https://www.arturia.com/microbrute/overview)
- Teenage Engineering P.O. series - [https://teenage.engineering/products/po](https://teenage.engineering/products/po)