GarageBand on the iPad for the Music Classroom

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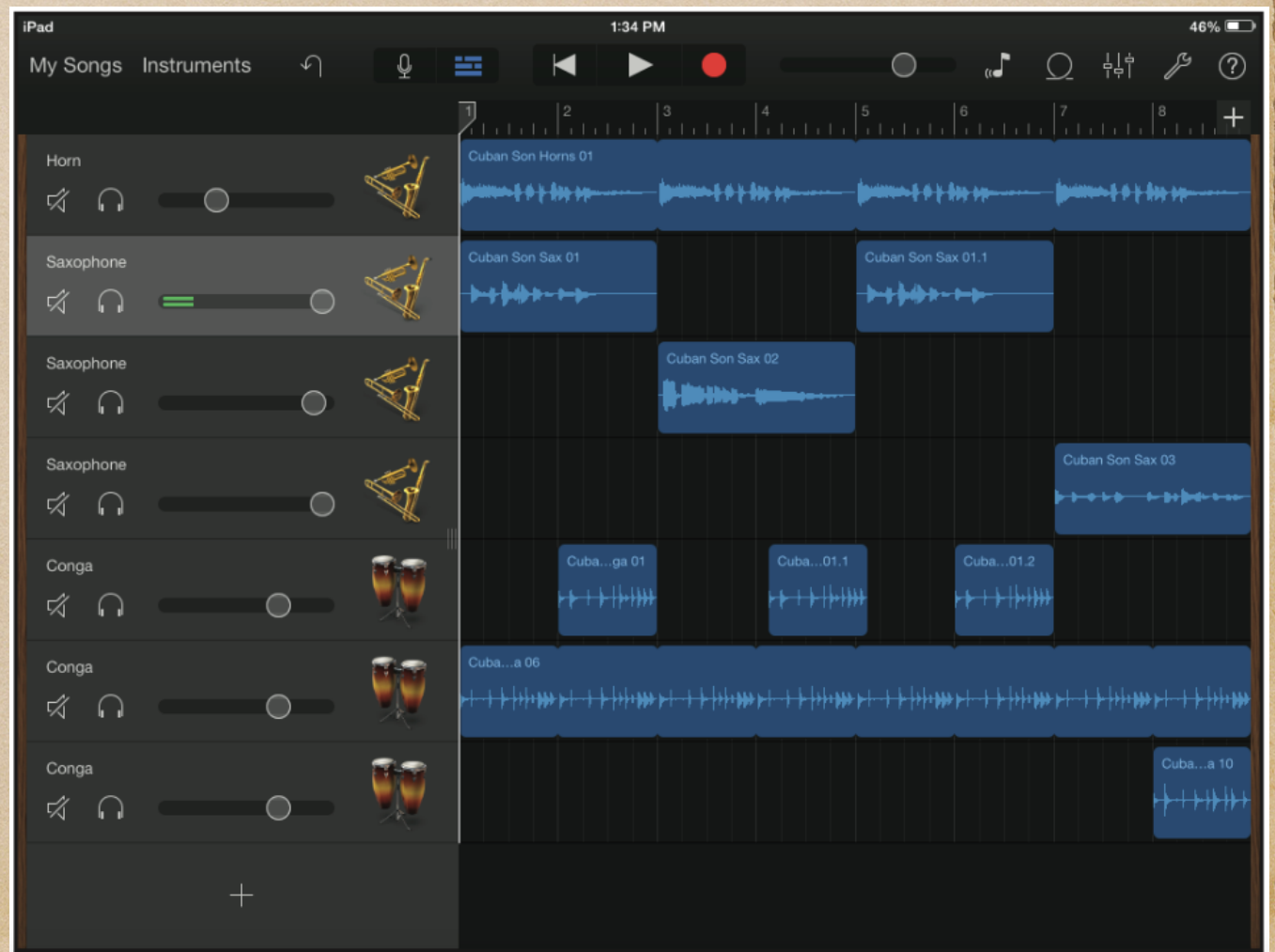
Tennessee Music Educators

TI:ME Conference

Memphis, Tennessee

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frichmond.com/tnmea2015

Quickstart 1

- Open a Demo Song

- Record a new vocal track

Quickstart 2

- Create a Song Using Only Loops

  - Search "Cuban"

  - Arrange as shown.

Quickstart 3

- Playing and Recording Garageband's Instruments

- Keyboard

- Smart Instruments

The GarageBand Sampler

- Using existing samples

- Recording new samples

- Importing samples

GarageBand Controls and Menus

- Settings (Key Signature, Time Signature, Tempo)

- Copy and Paste

- Track Properties (mute, solo, pan, echo, reverb, effects)

Editing a track

- Splitting , joining, looping tracks

- MIDI Editing

  - Quantize, Rhythms, Pitches, Octaves, Articulations, Velocity

GarageBand Guitar Tracks

- Amplifiers

- Effects Boxes

Transferring Files

- iTunes File Sharing

Jam Sessions

- Setting Up

- Joining

- Collecting data

Garage Band Ensembles

- Hardware (Mixers, Jam Hub)

- Decades

- Cultures

- Folk Music

- Events

- Just for Fun

Teaching Activities

- See pages 72-74

External Devices

- MIDI

- Plug-and-Play Devices

- Audio Interfaces

- Pro-Microphones

Teacher Concerns

- Projection (wired, wireless)

- Audio (wired, wireless)

- Syncing

- Installing Apps

- Printing, Screen Capture, Creating PDF files

Additional Teaching Activities

- See pages 107-110

Inter-Application Communication

- The purpose is to record from apps which create instruments not available in GarageBand internally through the iPads hardward structure.

Audio Bus

- An alternative to Inter-Application Communication

Automations

- Are generally missing in iPad versions of GarageBand.

- Work Arounds

  - Dynamics (split audio into different tracks)

  - Perform Automations while recording (on the instruments)

Other GarageBand Apps

- Notation

  - Readers: Scorch, Song Book

  - Editors: Notion

- Production

  - Cubasis, Auria

- Video (iMovie)

- Productivity Software (Pages, Numbers, Keynote; Word, Excel, PowerPoint)

- Instructional Apps

Accounts You May Need

- iCloud

- YouTube

- SoundCloud

- DropBox

- Google Drive

- Box

- Amazon

This Information from

- Find web address for these songs in the book.

Learn More

- TI:ME Sessions at TN MEA/TI:ME Conference

- TI:ME Technology Boutique (Exhibit Hall)

- Books:Learning Music With GarageBand (Alfred)

  - amazon.com/Learning-Music-GarageBand-iPad-Performance/dp/1470619687

- TI:ME Courses and Certification

  - ti-me.org

  - valleyforge.edu/musictechnology/

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