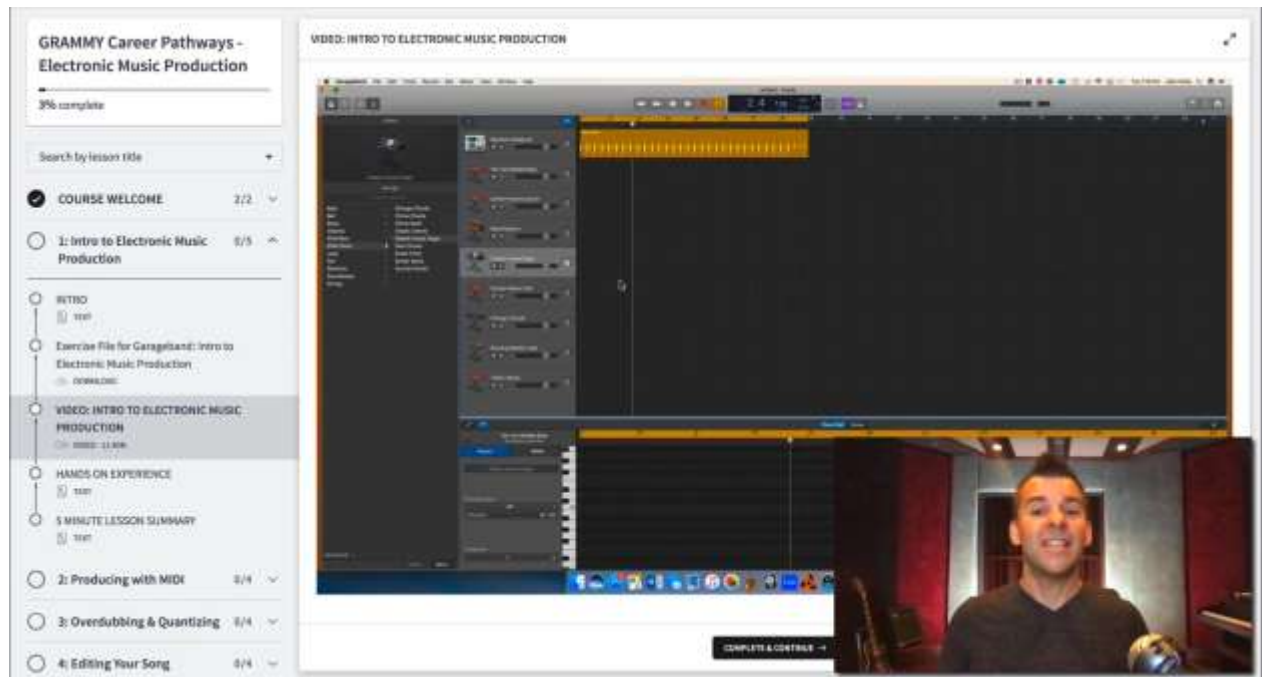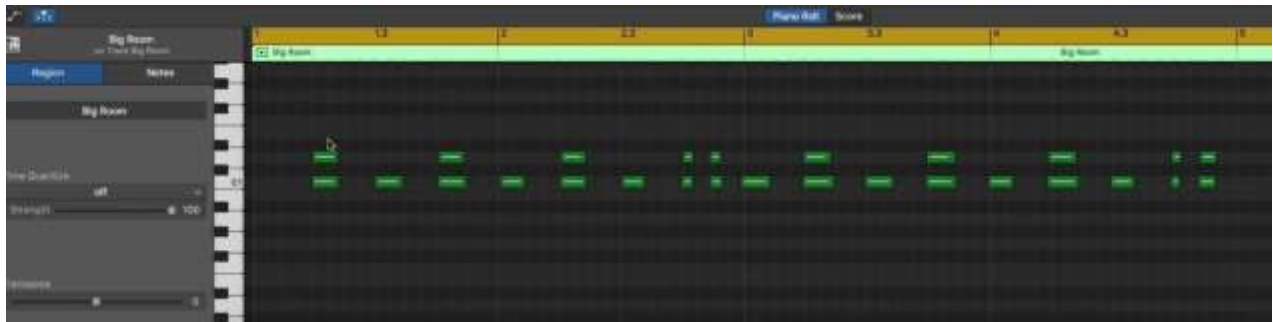# 1: Intro to Electronic Music Production

INTRO

There's no separation between electronic music and acoustic music. It's all one thing. Each song has its own heartbeat. Each song has its own soul.

Jillian Rose Banks

INTRODUCTION

The difference between an amateur and a lifetime professional is their understanding of the fundamentals of their craft. Over the next 18 weeks, as a student with the GRAMMY Foundation and Buy Teen Tech Centers, you're going to learn, practice, and create electronic music, audio and video projects that will kickstart your career as an entertainment professional. This curriculum will give you the technological foundations to successfully produce your own content.

LEARNING OBJECTIVES

From this lesson, students should be able to:

- Create a new Project and Understand the Interface of a Digital Audio Workstation
- Create their first Loop and Drum Beat

10-15 MINUTE LESSON INTRODUCTION

Welcome your students to the GRAMMY Foundation and Best Buy Teen Tech Center. Assign students into teams no larger than 3-4 and allow them to choose a group leader. You may rotate leaders if you choose to have the activity span multiple weeks.

- Ask students about their hopes and expectations for their time working with you on this curriculum.

- Ask about any experiences they've had producing music or video, or any experience they may have working with audio and video production.

TEACHING TIPS

Getting students talking about their prior experiences working with the sound or video at their school/religious group/community center will help them find connection points with one another, and give you specific areas you can reference, to build on their existing knowledge "scaffolding".

GUIDED DISCUSSION

Video Lesson: Week 1 - Intro GRAMMY-BBTTC

Week 1 - Intro to Electronic Music - GRAMMY-BBTTC

Play the video for the class. After watching the video as a class, have the students work in groups for the Hands On Experience.

Exercise File for Garageband: Intro to Electronic Music Production

VIDEO: INTRO TO ELECTRONIC MUSIC PRODUCTION

HANDS ON EXPERIENCE

Have the students work in their groups in the studio or lab until the last 5 minutes, creating their own examples of the topics covered in the video lesson.

- Creating a new project from a template
- Explore the interface of the software including
- Playing and Stopping, Navigating the timeline, Soloing and Muting Tracks, Opening and Closing windows and sections of the interface
- Changing and exploring the sounds & settings for the drummer track
- For those with rhythmic abilities, have them attempt to create their own drum beat
- Selecting and Moving MIDI Notes

5 MINUTE LESSON SUMMARY

Briefly review the concepts of MIDI discussed in the videos by asking the students to point out something they discovered or learned.

Take the time to have each group play their work-in-progress for the rest of the class. Encourage their efforts and point out any elements that they created that get a response from the rest of the class.

Assign the students to watch the following videos before the next class meeting, and come to class with one question prepared about a concept they didn't understand.