

I should already know

Technology can be used to make music without the needs for instruments

Music is repetitive

Music involves a variety of different instruments that have different roles and produce different sounds

Questions I will be able to answer by the end of the unit:

How do I create a piece of music using Garageband?

How do I loop music so that it repeats forever?

How do some musicians make music without using instruments?

How do I record a piece of music using Garageband?

Key Vocabulary

Beat sequencer

An interface for creating a repeating percussion pattern, showing at which beat in a set of bars individual instruments are hit.

Live loops

GarageBand tool for creating and performing electronic music.

Sample

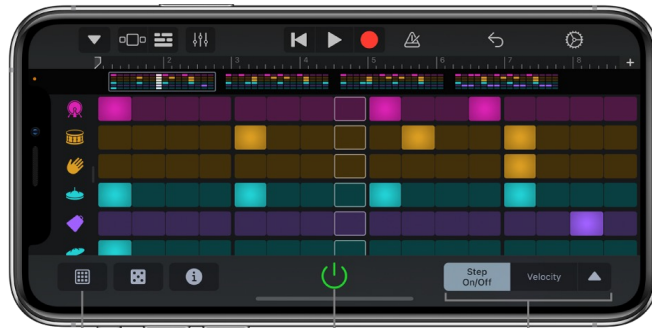
A short, recorded piece of digital audio, for example a hand clap

Touch instrument

GarageBand interface for keyboards, strings and percussion instruments which can be played and recorded live on the iPad screen.

Velocity

The volume of the notes played. It mirrors the speed and force with which the piano keys are pressed.



Tap to choose a drum pattern.

Start or stop playback.

Tap to change step settings.

Tap steps in the grid to turn them on or off.

By the end of the unit, I will:

Create a repeating percussion rhythm

Play music using virtual instruments

Perform electronic music using pre-recorded loops and create loops

Give **feedback** to others on their compositions and performances