

We Are Musicians

Creators



Year 4 — Spring Term

E-Safety

- Use technology safely and respectfully, including when creating or remixing online content.
- Be able to discuss the differences between acceptable and unacceptable behaviours when using digital technology.
- Have a range of different methods to report inappropriate behaviour and be able to discuss these.
- Understand attachments and pop ups need to be treated with caution, whilst also understanding that some personal information should be kept private and understand some games and websites request information.
- Make choices about which websites may be relevant for a given purpose and websites that may not and how valid the data may be.
- Understand the opportunities networks offer for communication and collaboration



Key skills

- I will create a repeating percussion rhythm using the app Garageband
- I will play music using virtual instruments
- I will compose and edit tunes using the piano roll (pitch and duration tool)
- I will perform electronic music using pre-recorded loops, and create my own loop
- I will use multiple instruments on the app to create a multi-track performance
- I will give feedback to others on their performances

What I should already know:

- How to use technology, respectfully and responsibly
- How to create a sequence of blogs
- How to develop a critical, reflective view of a range of media

Vocabulary

Live Loop	GarageBand tool for creating and performing electronic, typically dance music, in which multiple samples are played with synchronisation managed by the software
Piano Roll	Interface for controlling the pitch and duration of individual notes, a digital equivalent of stave notation, derived from the punched-hole piano rolls used for player-pianos in the 19th century. The velocity (volume) of individual notes can also be specified
Sample	A short, recorded piece of digital audio, for example a hand clap or an individual note
Touch Instrument	GarageBand interface for keyboards, strings and percussion instruments, which can be played and recorded live on the iPad screen
Tracks	GarageBand tool for combining and modifying music recorded, performed or created using other components of the program
Velocity	Here, the volume of individual notes – mirroring the speed and force with which piano keys are pressed determines the volume of the notes played
Voice	in this context, the virtual instrument chosen to replay music, with the associated samples of notes at different pitches

Connecting Concepts

Logical Thinking

Solving a problem or making sure that something is achieved by thinking things through logically.

