

To create a sound track

# Computing

## Knowledge organiser

Learning Lens: Digital Literacy—Using and Applying  
Class: 3

### Previous Knowledge

Photobook Y2

### The key skills we want pupils to use during this topic:

Using digital applications and hardware to model real life situations

Using digital applications and hardware to record and arrange music

Using digital applications and hardware to create music digitally

### Project Hook or 'Wow' memory

Create a 'song' in front of the children

### Learning Steps

### Key Knowledge (answers)

Use the live loops function to explore pre-set loops. Learn 'cell' and 'trigger'. Save your work.

Children will be able to browse between pre-set loops and know how to trigger individual cells and whole columns.

Use the live loops function to create your own arrangement of pre-set loops. Duplicate and rename files. Record your arrangement and save it.

Children use the live loops and create their own arrangement. They record different arrangements of their loops and then save the one they are happy with. They duplicate and rename files and save their work using their own name.

Create your own loops by using the instrument function. Use the drummer. Use the fade function.

Children learn to create their own loops using the drummer function. They use the fade out at the end of their 'song'.

Add pre-set loops to the drummer work from last time. Add in a vocal loop.

Children open their saved work. They choose from the pre-set loops and add to their 'song'. They add in a vocal loop and record their new piece of work.

Change the structure of your song from last time by adding, deleting, duplicating and editing. Save your work with a new title.

Children learn to edit their 'song' by adding, deleting, and duplicating their work. They change the structure of their 'song' by adding new sections, record and save.

Share your work.

Children share their work with their peers and give and receive feedback.

### Key vocabulary

Live loops

These are pre-set bars of music that can be activated by clicking on them

arrangement

Musical choices made by one or more people to create a new sound

cell

Each musical phrase or loop exists in a cell in the Live Loops grid

trigger

Tapping a trigger launches all of the clips in the vertical column above the trigger.

song

The name for the piece of work on Garageband

### Final Outcome

Plan, create and evaluate a piece of music.

