



# Winchburgh Academy

## Higher Music Technology

### Course Overview

Higher Music Technology develops understanding of 20th and 21st century music, technology's influence on musical developments, and key aspects of the music industry.

Pupils will further develop and extend their existing knowledge of using a variety of Music Digital Audio Workstations (DAW) to capture audio, record, edit, mix and apply technical audio production techniques. They will continue to use software (such as GarageBand, Logic Pro and Pro Tools) and hardware used in the creative industries to plan, design, evaluate and create two projects over the course. Pupils will extend their use and knowledge of processing and effects which are used to produce quality audio recordings.

Pupils will also research and discover the evolution of technologies used in audio production, and their role in creating music of the 20<sup>th</sup> and 21<sup>st</sup> century. They will listen to and identify different production and processing techniques, which they will identify in a listening exam paper.

### Skills Development

- Use hardware and software to capture and manipulate audio.
- Apply microphone techniques, mixing, EQ, effects, and editing.
- Analyse genres, styles, and technological influence on music.

### Units

- Understanding 20th and 21st Century Music.
- Developing Music Technology Skills.
- Music Technology in Context across radio, film, gaming and more.

### Assessment

- Assignment: Creative production worth 70 marks.
- Question Paper: 30 marks based on listening and analysis.