



# MacIntyre Academies Quest Academy

Long Term Music Technology Plans 2022 – 2023

KS4								
Years 10 - 11	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2		
	7 weeks	7 weeks	7 weeks	5 weeks	6 weeks	8 weeks		
	Overview:		TOPIC COVERAGE:			Objectives:		
<p><b>Years 10 - 11 Music Technology</b></p> <p><b>Qualification purpose</b> The purpose of this qualification is to:</p> <ul style="list-style-type: none"> <li>provide learners with an introduction to the knowledge and technical skills required in music technology.</li> </ul> <p><b>Qualification objectives</b> The objectives of this qualification are to help learners to:</p> <ul style="list-style-type: none"> <li>apply their knowledge of music technology in context</li> <li>develop and use ICT, communication, project management, time management and team working skills.</li> </ul> <p><b>Engagement Factors- projects based on learners' interests</b></p> <p><b>Cross Curricular- ICT skills and music skills developed</b></p> <p><b>Pupil Led Learning- Learners guide direction of their own projects, following brief</b></p> <p><b>Success celebrated on website and through performances to peers</b></p>	<b>Autumn</b>							
	<i>Autumn 1</i>		<i>Autumn 2</i>					
	<p><b>Unit 03 DJ Skills (D/602/2245)</b></p> <p><b>Unit 02 Use multi-track loop sequencing software (Y/602/2244)</b></p> <p>Create a track and set up a live DJ setup to perform a mix.</p>		<p><b>Unit 01 Assist with recording studio operations (T/601/7813)</b></p> <p>Record a track in the studio and market the product to sell at Christmas time.</p>		<p style="text-align: center;"><b>Autumn</b></p> <ul style="list-style-type: none"> <li>I can identify the equipment used in DJ performance</li> <li>I can configure DJ performance equipment</li> <li>I can perform DJ mixing techniques</li> <li>I can identify some of the key principles behind loop sequencing</li> <li>I can produce music using loop sequencing</li> <li>I can understand the role of common items of recording studio equipment</li> <li>I can assist with a recording studio production session</li> </ul> <p style="text-align: center;"><b>Spring</b></p> <ul style="list-style-type: none"> <li>I can understand the role and nature of sound effects in audio production activity</li> <li>I can perform editing operations on mono and stereo audio files using software</li> <li>I can identify some of the key principles behind loop sequencing</li> <li>I can produce music using loop sequencing</li> </ul> <p style="text-align: center;"><b>Summer</b></p> <ul style="list-style-type: none"> <li>I can state some of the key principles behind loop sequencing</li> <li>I can produce music using loop sequencing</li> <li>I can perform a simple mix of multiple live sound sources</li> <li>I can state role of key items of equipment in a small public address system</li> <li>I can set up small public address systems</li> </ul>			
	<b>Spring</b>							
	<i>Spring 1</i>		<i>Spring 2</i>					
	<p><b>Unit 02 Use multi-track loop sequencing software (Y/602/2244)</b></p> <p>Create own track using Soundation, multi-track loop sequencing.</p>		<p><b>Unit 05 Sound effects in music production (T/601/7830)</b></p> <p>Create a track using sound effects and recordings gathered from the environment</p> <p><b>Unit 11 Use audio editing software (R/602/2257)</b></p>					
	<b>Summer</b>							
	<i>Summer 1</i>		<i>Summer 2</i>					
	<p><b>Unit 02 Use multi-track loop sequencing software (Y/602/2244)</b></p> <p>Create a "motivating" mix of songs to help athletes get prepared for their events</p>		<p><b>Unit 08 Live sound mixing skills (K/602/2247)</b></p> <p><b>Unit 12 Public address systems (Y/602/2258)</b></p> <p>Set up a gig and live mix a performing band.</p>					