


<p><b>Year: 10</b></p> <p><b>Subject: Music Technology</b></p>	<p><b>Curriculum Intent:</b></p> <p>Music Technology studies in year 10 will build on the year 9 foundation knowledge. Students will extend their existing Music Technology knowledge and skills across 3 topic areas. They will also continue to develop planning, communication and evaluation skills. Students will continue to apply their working knowledge of the health and safety requirements for working in a music technology environment.</p> <p>Specific learning will focus Musical elements and composition, Sound creation and Multitrack recording. By the end of year 10, students will have evidenced their abilities in these areas and will be ready to begin preparations for the formal assessment of the skills and knowledge from years 9 &amp; 10.</p>					
	<p><b>Term 1</b></p> <p><i>Musical Elements, Musical Style and Music Technology</i></p>	<p><b>Term 2</b></p> <p><i>Sound Creation</i></p>	<p><b>Term 3</b></p> <p><i>Multitrack Recording</i></p>			
<p><b>Sequence of Delivery</b></p>	<ol style="list-style-type: none"> <li>1. Structural sections</li> <li>2. Form</li> <li>3. Time Signatures</li> <li>4. Major Scales</li> <li>5. Minor Scales</li> <li>6. Pentatonic Scales</li> <li>7. Melodic Form</li> <li>8. Harmony Chords</li> <li>9. Chords and Melody.</li> <li>10. Instrumentation</li> </ol>	<ol style="list-style-type: none"> <li>1. Rock &amp; Roll</li> <li>2. Rock</li> <li>3. Folk</li> <li>4. Soul</li> <li>5. Disco</li> <li>6. Reggae</li> <li>7. Funk</li> <li>8. Hiphop</li> <li>9. House</li> <li>10. Drum &amp; Bass</li> <li>11. Composition</li> <li>12. Final Knowledge Check exam</li> </ol>	<ol style="list-style-type: none"> <li>1. Sound creation for Media</li> <li>2. Foley (4 lessons)</li> <li>3. Effects Library (2 Lessons)</li> <li>4. Digital Sample Manipulation</li> <li>5. Spot Effects</li> <li>6. Environmental sounds (4 Lessons)</li> </ol>	<ol style="list-style-type: none"> <li>1. Sound Synthesis (3 Lessons)</li> <li>2. Underscore</li> <li>3. Voiceover (3 Lessons)</li> <li>4. Dialogue</li> <li>5. Sound Creation Project (3/4 lessons)</li> <li>6. Final Knowledge check exam.</li> </ol>	<ol style="list-style-type: none"> <li>1. Health and safety in a studio environment.</li> <li>2. Microphones (2 lessons)</li> <li>3. Recording planning (2 Lessons)</li> <li>4. Recording Drums (2 Lessons)</li> <li>5. Recording Bass Guitar</li> <li>6. Recording Acoustic Guitar</li> <li>7. Recording Electric Guitar</li> <li>8. Recording Vocals</li> <li>9. Corrective Editing (2 Lessons)</li> </ol>	<ol style="list-style-type: none"> <li>1. Dynamic Processing – Gates</li> <li>2. Distortion Effects</li> <li>3. Dynamic processing – Compression</li> <li>4. Equalisation</li> <li>5. Busses and sends.</li> <li>6. Modulation Effects.</li> <li>7. Delay, Reverb and Limiting.</li> <li>8. Monitoring and Exporting.</li> <li>9. Mixing (3 Lessons)</li> <li>10. Final Knowledge Check Exam.</li> </ol>

<p><b>Key knowledge / Retrieval topics</b></p>	<ul style="list-style-type: none"> <li>• Elements of music.</li> </ul>	<ul style="list-style-type: none"> <li>• Stylistic Fingerprints</li> <li>• Basic Composition skills.</li> </ul>	<ul style="list-style-type: none"> <li>• Media Types</li> <li>• Sound creation knowledge – Foley, Effects Libraries, Digital Sample Manipulation, Spot effects, Environmental sounds.</li> <li>• Application of sound creation knowledge (associated with the above topics)</li> <li>• Application of sound creation skills. (associated with the above topics).</li> </ul>	<ul style="list-style-type: none"> <li>• Media Types</li> <li>• Sound creation knowledge – Sound Synthesis, underscore, voiceover, dialogue.</li> <li>• Application of sound creation knowledge.</li> <li>• Application of sound creation skills.</li> </ul>	<ul style="list-style-type: none"> <li>• Studio Health and Safety</li> <li>• Microphones</li> <li>• Recording Session Planning</li> <li>• Recording popular instruments.</li> <li>• Corrective editing.</li> </ul>	<ul style="list-style-type: none"> <li>• Processing for Mixing</li> <li>• Signal Flow</li> <li>• Monitoring</li> <li>• Exporting</li> <li>• Application of all unit knowledge and skills.</li> </ul>
<p><b>Assessment</b></p>	<p>Incremental low level assessment to verify new knowledge.</p>	<p>Incremental low level assessment to verify new knowledge.</p>	<p>Incremental low level assessment to verify new knowledge.</p>	<p>Incremental low level assessment to verify new knowledge.</p>	<p>Incremental low level assessment to verify new knowledge.</p>	<p>Incremental low level assessment to verify new knowledge.</p>
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	<p>Incremental low level assessment to verify new knowledge.</p>	<p>Final Unit assessment – Exam style questions covering the whole unit content.</p>	<p>Incremental low level assessment to verify new knowledge.</p>	<p>Final Unit assessment – Exam style questions covering the whole unit content.</p>	<p>Incremental low level assessment to verify new knowledge.</p>	<p>Final Unit assessment – Exam style questions covering the whole unit content.</p>