

# Program Overview - Studio Sessions™

▲ Outcomes mapped to the New Jersey Student Learning Standards – Visual and Performing Arts (NJSLS-VPA)



| Theme   | Titles                    | Session Content   | Outcomes ▲  | Resources   | Hardware Options                                 | Supported Software                                     |
|---|---------------------------|---|---|---|--|--|
| <b>Be A Music Producer</b><br>(Sessions 1 - 3)  | Creating New Sounds       | <ul style="list-style-type: none"> <li>Creating new sounds on a keyboard/MIDI sequencer</li> <li>Adjusting attack, release, cutoff, vibrato, decay, and reverb</li> <li>Major Scales &amp; key signatures (C, F &amp; G)</li> <li>POP chord progressions &amp; cyclical chord progressions (I, IV, V, vi)</li> <li>Listening to recognise timbre of a tone, matching and recreating timbre from listening task</li> </ul> | 1.3A.8.Cr1, 1.3A.8.Cr2, 1.3A.8.Cr3, 1.3A.8.Re7, 1.3A.Re8, 1.3A.Re9, 1.3B.Cr1, 1.3B.Cr2, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Cr3, 1.3E.Cr10, 1.3E.Cr11, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9  | <ul style="list-style-type: none"> <li>Interactive Presentations</li> <li>Instructional Videos &amp; YouTube Clips</li> <li>Hardware/Technology Videos</li> <li>Scores including Lead with Guitar Chords, Guitar Tab, Bb &amp; Eb Parts + Ensemble Arrangement</li> <li>Extension Activity</li> </ul> | Keyboards<br>Computers<br>iPads<br>Session Mixer | Mixcraft<br>Garageband<br>Soundtrap<br>ACID<br>Bandlab |
|   | Creating A Dance Track    | <ul style="list-style-type: none"> <li>Changing octaves, velocity, reverb, and synthesised sounds</li> <li>Minor scales &amp; key signatures (A, D &amp; E)</li> <li>Create a Dance Synth Pop track</li> <li>Listening Task: Characteristics of Dance-Style music</li> <li>POP chord progressions &amp; cyclical chord progressions (i, IV, V, vi)</li> </ul>   | 1.3A.8.Cr1, 1.3A.8.Cr2, 1.3A.8.Cr3, 1.3A.Re7, 1.3A.Re8, 1.3A.Re9, 1.3A.8.Cr10, 1.3A.8.Cr11, 1.3B.Cr1, 1.3B.Cr2, 1.3B.Cr3, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Cr3, 1.3E.Cr10, 1.3E.Cr11, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9                        |   |  |  |
|   | Compose Your Own Ringtone | <ul style="list-style-type: none"> <li>History of Ringtones</li> <li>Texture: Monophonic, polyphonic, and true tone ringtones</li> <li>Tone colour/timbre of an effective ringtone</li> <li>Pitch: Arpeggios &amp; how to use an arpeggiator</li> <li>How to get your ringtone on your phone</li> <li>Duration - bars &amp; tempo</li> <li>Planning your composition</li> </ul>   | 1.3A.8.Cr1, 1.3A.8.Cr2, 1.3A.8.Cr3, 1.3A.Re7, 1.3A.Re8, 1.3A.Re9, 1.3A.8.Cr10, 1.3A.8.Cr11, 1.3B.Cr1, 1.3B.Cr2, 1.3B.Cr3, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Cr3, 1.3E.Cr10, 1.3E.Cr11, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9                        |   |  |  |
| <b>Be An Audio Engineer</b><br>(Sessions 4 - 7) | Multi-track Recording     | <ul style="list-style-type: none"> <li>Pitch: Intervals &amp; Interval quality</li> <li>Labelling major/minor chords (Roman numerals)</li> <li>History of multitrack recording</li> <li>Recording 3 tracks and quantizing</li> <li>Structure: Common Rock chord progressions (I, IV, V),</li> <li>Texture: Layering sounds</li> </ul>   | 1.3A.8.Cr1, 1.3A.8.Cr2, 1.3A.8.Cr3, 1.3A.Re7, 1.3A.Re8, 1.3A.Re9, 1.3A.8.Cr10, 1.3A.8.Cr11, 1.3B.Cr2, 1.3B.Cr3, 1.3B.Re7, 1.3B.Re8a, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Cr3, 1.3E.Cr10, 1.3E.Cr11, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9             |   |  |  |
|   | Drum Parts                | <ul style="list-style-type: none"> <li>Drum Patterns - basics of a rock beat: kick, snare and hi-hat patterns</li> <li>Recording on separate tracks, mapping of sounds and quantizing</li> <li>Editing rhythms and utilising onboard drum kits</li> <li>Playing using body percussion, drum parts as notation</li> <li>Copy &amp; paste function in music software</li> </ul>   | 1.3A.8.Cr1, 1.3A.8.Cr2, 1.3A.8.Cr3, 1.3A.8.Pr4, 1.3A.Re7, 1.3A.Re8, 1.3A.Re9, 1.3A.8.Cr10, 1.3A.8.Cr11, 1.3B.Cr2, 1.3B.Cr3, 1.3B.Re7, 1.3B.Re8a, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Cr3, 1.3E.Cr10, 1.3E.Cr11, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9 |   |  |  |

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|--|---------------------------------|--|--|---|--|--|
| Be An Audio Engineer<br>(Sessions 4 - 7) | Recording the Blues             | <ul style="list-style-type: none"> <li>Structure: 12 Bar Blues (Chords I, IV &amp; V)</li> <li>Pitch: Introduction to 7th chords &amp; chord symbols</li> <li>Recording a 12-bar blues bass line using 7th chords and multiple parts</li> <li>Editing note length &amp; pitch</li> <li>Creating variations</li> </ul>                                | 1.3A.8.Cr1, 1.3A.8.Cr2, 1.3A.8.Cr3, 1.3A.Re7, 1.3A.Re8, 1.3A.Re9, 1.3A.8.Cr10, 1.3A.8.Cr11, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Cr3, 1.3E.Cr10, 1.3E.Cr11, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9, 1.3B.Cr2, 1.3B.Cr3, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Cr3, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9, 1.3E.Cr10  | <ul style="list-style-type: none"> <li>Interactive Presentations</li> <li>Instructional Videos &amp; YouTube Clips</li> <li>Hardware/Technology Videos</li> <li>Scores including Lead with Guitar Chords, Guitar Tab, Bb &amp; Eb Parts + Ensemble Arrangement</li> <li>Extension Activity</li> </ul> | Keyboards<br>Computers<br>iPads<br>Session Mixer | Mixcraft<br>Garageband<br>Soundtrap<br>ACID<br>Bandlab |
|  | Create a Remix                  | <ul style="list-style-type: none"> <li>Further application of Sessions 4, 5, 6 to a modern-day remix</li> <li>Layering as an arranging tool</li> <li>Changeable elements such as tempo, style &amp; instrumentation</li> <li>Using cyclical chord progressions</li> <li>Multitrack recording</li> </ul>  | 1.3A.8.Cr1, 1.3A.8.Cr2, 1.3A.8.Cr3, 1.3A.Re7, 1.3A.Re8, 1.3A.Re9, 1.3A.8.Cr10, 1.3A.8.Cr11, 1.3B.Cr1, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Cr3, 1.3E.Cr10, 1.3E.Cr11, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9, 1.3B.Cr2, 1.3B.Cr3, 1.3B.Re7, 1.3B.Re8a, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Cr3, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9, 1.3E.Cr10, 1.3D.Cr1, 1.3D.Cr2, 1.3D.Cr3 |   |  |  |
| Be A Film Composer<br>(Sessions 8 - 10)  | Storytelling Using Sound Design | <ul style="list-style-type: none"> <li>Using sound effects to tell or enhance a story</li> <li>Using MIDI drums, percussion and SFX options</li> <li>Planning a story</li> <li>Radio play overview</li> <li>Creating and recording using special effects</li> </ul>  | 1.3A.8.Cr1, 1.3A.8.Cr2, 1.3A.8.Cr3, 1.3A.Re7, 1.3A.Re8, 1.3A.Re9, 1.3A.8.Cr10, 1.3A.8.Cr11, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Cr3, 1.3E.Cr10, 1.3E.Cr11, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9, 1.3B.Cr1, 1.3B.Cr2, 1.3B.Cr3, 1.3B.Re7, 1.3B.Re8a, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Cr3, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9, 1.3E.Cr10, 1.3D.Cr1, 1.3D.Cr2, 1.3D.Cr3 |   |  |  |
|  | Suspenseful Sounds              | <ul style="list-style-type: none"> <li>Program &amp; Mood music</li> <li>Tone Colour: How to create suspense including: <ul style="list-style-type: none"> <li>drones &amp; repetition</li> <li>silence &amp; dissonance</li> <li>changing registers and specific chords</li> </ul> </li> <li>Performing &amp; recording music for images</li> </ul> | 1.3A.8.Cr1, 1.3A.8.Cr2, 1.3A.8.Cr3, 1.3A.Re7, 1.3A.Re8, 1.3A.Re9, 1.3A.8.Cr10, 1.3A.8.Cr11, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Cr3, 1.3E.Cr10, 1.3E.Cr11, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9, 1.3B.Cr1, 1.3B.Cr2, 1.3B.Cr3, 1.3B.Re7, 1.3B.Re8a, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Cr3, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9, 1.3E.Cr10, 1.3D.Cr1, 1.3D.Cr2, 1.3D.Cr3 |   |  |  |
|  | Compose a Soundtrack            | <ul style="list-style-type: none"> <li>Create a soundtrack to a short animation or trailer including music and special effects</li> <li>Syncing of sounds to vision &amp; the process of film composition including timeline, team roles, spotting sessions and hit points</li> </ul>  | 1.3A.8.Cr1, 1.3A.8.Cr2, 1.3A.8.Cr3, 1.3A.Re7, 1.3A.Re8, 1.3A.Re9, 1.3A.8.Cr10, 1.3A.8.Cr11, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Cr3, 1.3E.Cr10, 1.3E.Cr11, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9, 1.3B.Cr1, 1.3B.Cr2, 1.3B.Cr3, 1.3B.Re7, 1.3B.Re8a, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Cr3, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9, 1.3E.Cr10, 1.3D.Cr1, 1.3D.Cr2, 1.3D.Cr3 |   |  |  |