

TrackFormers™ - Program Outcomes

▲ Outcomes mapped to the New Jersey Student Learning Standards – Visual and Performing Arts (NJSLS-VPA)
TrackFormers includes 20+ Professionally mastered, lyric-free TrackFormers Tracks for use to subscribed members



Title	Session Content	Outcomes ▲	Extension Activity
Session 1 Learning the Gear	<ul style="list-style-type: none"> DJ Spotlight for Session - A-TRACK Set up of DJ Gear (Controller, Software, Speakers, Headphones) Navigation of DJAY app software and computer software Navigation & experimentation of Controller features and functions 	1.3A.8.Pr4, 1.3A.8.Re7, 1.3A.8.Re8, 1.3A.8.Cn10, 1.3A.8.Cn11, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Pr4, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9, 1.3E.Cr10, 1.3E.Cr11	Mix It In: Using the Cross-Fader and Volume Faders in Performance
Session 2 Beat-matching	<ul style="list-style-type: none"> DJ Spotlight for Session - DIAMOND KUTS Beat, Tempo, and Rhythm overview Listening Task - Beat/Tempo & Bars Drum parts (Kick/Snare/Hi-Hat) Listening Task - Drum parts & Timbre Creating a Cue point Beat-matching identical tracks 	1.3A.8.Pr4, 1.3A.8.Re7, 1.3A.8.Re8, 1.3A.8.Cn10, 1.3A.8.Cn11, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Pr4, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9, 1.3E.Cr10, 1.3E.Cr11	Beat Match That Cue: Using the Cue points to Beat-match during a performance
Session 3 The Next Level (Beat-matching)	<ul style="list-style-type: none"> DJ Spotlight for Session - DJ SHORTKUTS Basic song structure Beats and Tempo (BPM) Beatmatching different tracks with the same BPM Beat-matching tracks with varying BPM Understanding how to mix using song structure 	1.3A.8.Pr4, 1.3A.8.Cr1, 1.3A.8.Cr2, 1.3A.8.Re7, 1.3A.8.Re8, 1.3A.8.Cn10, 1.3A.8.Cn11, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Cr3, 1.3E.Pr4, 1.3E.Pr5, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9, 1.3E.Cr10, 1.3E.Cr11	Create Your Own Track: Using DAW software to create a unique track
Session 4 Making A Mix	<ul style="list-style-type: none"> DJ Spotlight for Session - Grandmaster Flash DJ History and evolution of hardware DJ Techniques - scratching and backspin technique 	1.3A.8.Pr4, 1.3A.8.Cr1, 1.3A.8.Cr2, 1.3A.8.Cr3, 1.3A.8.Re7, 1.3A.8.Re8, 1.3A.8.Cn10, 1.3A.8.Cn11, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Cr3, 1.3E.Pr4, 1.3E.Pr5, 1.3E.Pr6, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9, 1.3E.Cr10, 1.3E.Cr11	BackSpin Battle: Students take on each other in a classroom battle of BackSpinning
Session 5 Building Skills	<ul style="list-style-type: none"> DJ Spotlight for Session - Jasmine Solano Sampler pads and adding special effects to music Auto looping Special effect parameters (FX) Filters and how to use them Recording your mix Recording samples to enhance DJ performance 	1.3A.8.Pr4, 1.3A.8.Cr1, 1.3A.8.Cr2, 1.3A.8.Cr3, 1.3A.8.Re7, 1.3A.8.Re8, 1.3A.8.Cn10, 1.3A.8.Cn11, 1.3E.Cr1, 1.3E.Cr2, 1.3E.Cr3, 1.3E.Pr4, 1.3E.Pr5, 1.3E.Pr6, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9, 1.3E.Cr10, 1.3E.Cr11	Auto-Loop That Effect: Using the Auto-loop feature as a performance technique.
Session 6 Take It For A Spin	<ul style="list-style-type: none"> DJ Spotlight for Session - DJ Jazzy Jeff Advanced transitions & skills FX (effects) EQ (equalisation) Filter Beatloop 	1.3A.8.Cr2a, 1.3A.8.Cr3a, 1.3A.8.Pr4a/b, 1.3A.8.Pr5a, 1.3A.8.Pr6a/b, 1.3A.8.Re7a/b, 1.3E.Cr2, 1.3E.Cr3, 1.3E.Pr5, 1.3E.Pr6, 1.3E.Re7, 1.3E.Re8, 1.3E.Re9, 2.3B.Cn10	B.A.T.T.L.E. Plan: Using the provided DJ Tracks and B.A.T.T.L.E Plan, create a three-track set demonstrating two different transitions.

TrackFormers™ - Program Overview



Title	Session Content	Repertoire Options	Resources	Hardware Requirements	Supported Software
Session 1 Learning the Gear	<ul style="list-style-type: none"> • Set up of DJ Gear (Controller, Software, Speakers, Headphones) • Navigation of DJAY app software and computer software • Navigation & experimentation of Controller features and functions 	TrackFormers Track 1	Instructional Videos & YouTube Clips Hardware/Technology Videos 20+ TrackFormers tracks Extension Activity	DJ Controller iPad/iPhone/ Tablet/Computer/ Speakers/ Headphones	Serato DJ Lite DJAY 2 Traktor 2 (PC, Mac, iPad, iOS, Android)
Session 2 Beat-matching	<ul style="list-style-type: none"> • Beat, Tempo, and Rhythm overview • Listening Task - Beat/Tempo & Bars • Drum parts (Kick/Snare/Hi-Hat) • Listening Task - Drum parts & Timbre • Creating a Cue point • Beat-matching identical tracks 	TrackFormers Tracks 1 - 4			
Session 3 The Next Level (Beat-matching)	<ul style="list-style-type: none"> • Basic song structure • Beats and Tempo (BPM) • Beatmatching different tracks with the same BPM • Beat-matching tracks with varying BPM • Understanding how to mix using song structure 	TrackFormers Tracks 1 - 8			
Session 4 Making A Mix	<ul style="list-style-type: none"> • DJ History and evolution of hardware • DJ Techniques • Scratching and backspin technique 	TrackFormers Tracks 1 - 8			
Session 5 Building Skills	<ul style="list-style-type: none"> • Sampler pads and adding special effects to music • Auto looping • Special effect parameters (FX) • Filters and how to use them • Recording your mix • Recording your own samples to enhance DJ performance 	TrackFormers Tracks 1-10 & Choose your own songs Additional tracks provided			
Session 6 Take It For A Spin	<ul style="list-style-type: none"> • Learn advanced techniques and related transitions to incorporate into your mix, using the tailor-made DJ Track • FX (effects) <ul style="list-style-type: none"> ◦ Reverb, Echo, Trans • EQ (Equalisation) • Filters <ul style="list-style-type: none"> ◦ HPF (High Pass Filter) ◦ LPF (Low Pass Filter) • Beatlooping • Transitions at three increasing levels of difficulty 	TrackFormers Tracks 1-24 & Choose Your Own songs			