



Digital Composition at the Middle Level

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Level	Applications	Descriptions	NAEPME Music Standards				Technologies
			1. Creating	2. Performing	3. Responding	4. Connecting	
Elementary	AI Duet	Piano that generates musical responses	✓	✓	✓	✓	F, D, C, T, S
	aQWERTYon	Improvise with Youtube w/generated chords (mus. theory)	✓	✓	✓	✓	F, D, C, T
	Chrome Music Lab	"Mini-apps" of musical concepts or limited creation	✓	✓	✓	✓	F, D, C, T, S
	Every Noise At Once	Index of genres and sound examples	✓	✓	✓	✓	F, D, C, T, S
	Composer by Toy Theatre	Simple notation editor for short melodies	✓	✓	✓	✓	F, D, C, T, S
	Dr. Musik Apps	Interactive beginner music learning apps	✓	✓	✓	✓	F, D, C, T, S
	Groove Pizza	Circular rhythm app using math, shapes, and patterns	✓	✓	✓	✓	F, D, C, T, S
	Keys and Kingdoms	Online role playing game for piano learning	✓	✓	✓	✓	T, D, C, T
	Noteflight	Online music notation software for listening and creating	✓	✓	✓	✓	T, D, C, T, S
	O-Generator	Circular looper using pop and world styles	✓	✓	✓	✓	T, D, C, T (App)
	Pentatonic Piano Duet	Color-coded improvising with piano	✓	✓	✓	✓	F, D, C
	Soundtrap	Collaborative online digital workstation w/loops and VST's	✓	✓	✓	✓	F, D, C, T, S (App)
	Web Sampler for Makey Makey	Combine with Makey Makey for sampling and recording	✓	✓	✓	✓	F, D, C, T, S
	Staff Wars (The Music Interactive)	Music notation learning game	✓	✓	✓	✓	T, S (App)
	Middle	Ableton Learn Music	Intro to music workstation and loop-based production	✓	✓	✓	✓
aQWERTYon		Improvise with Youtube w/generated chords (mus. theory)	✓	✓	✓	✓	F, D, C, T
Bandlab		Online digital workstation for looping and recording	✓	✓	✓	✓	F, D, C, T, S
Rev Online Voice Recorder		Web-app for recording and downloading	✓	✓	✓	✓	F, D, C, T, S
Drumbit		Online drum sequencer	✓	✓	✓	✓	F, D, C, T, S
Flat		Music notation software	✓	✓	✓	✓	T, D, C, T, S (App)
Studio One		Preliminary digital music workstation	✓	✓	✓	✓	T, D, T (Control App)
Garageband		Touch instruments with recording and loop studio	✓	✓	✓	✓	F, D, T, S (App)
Groove Pizza		Circular rhythm app using math, shapes, and patterns	✓	✓	✓	✓	F, D, C, T, S
Isle of Tune		Compose a song by building objects on an island	✓	✓	✓	✓	F, D, C, T (App)
Chrome Music Lab		STEAM-based mini-apps for learning the science of sound	✓	✓	✓	✓	F, D, C, T, S
Online Sequencer		Piano-roll sequencer for MIDI demo or melody writing	✓	✓	✓	✓	F, D, C, T, S
HTML5 Drum Machine		Vintage drum machine for programming	✓	✓	✓	✓	F, D, C
Noteflight		Online music notation software for listening and creating	✓	✓	✓	✓	T, D, C, T, S
High		Roland 50	Recreations of the classic Roland drum machines and synthesizers	✓	✓	✓	✓
	Assisted Melody	Google designed melody creator with J.S Bach harmonizer	✓	✓	✓	✓	F, D, C, T, S
	Hip Hop & Jazz Google Doodles	Fun music history games for appreciating and creating	✓	✓	✓	✓	F, D, C, T, S
	Makemusic	Music learning software for practicing and tracking	✓	✓	✓	✓	T, D, T
	Solfege.io	Real-time practice web-app for popular music learning	✓	✓	✓	✓	F, D, C, T, S
	Soundation	Music workstation with loops and VST's	✓	✓	✓	✓	T, D, C
	Soundtrap	Collaborative online digital workstation w/loops and VST's	✓	✓	✓	✓	T, D, C, T, S (App)
	Staff Wars (The Music Interactive)	Music notation game	✓	✓	✓	✓	T, S (App)
	Ableton Live	Professional software for production, creation and performance	✓	✓	✓	✓	T, D
	Ableton Learn Music	Intro to music workstation and loop-based production	✓	✓	✓	✓	F, D, C, T, S
	Audacity	Audio editing and recording	✓	✓	✓	✓	F, D
	Audiotoool	Analog style music production studio	✓	✓	✓	✓	T, D, C
	Rev Online Voice Recorder	Web-app for recording and downloading	✓	✓	✓	✓	F, D, T, S (App)
	Cubase	Professional digital audio workstation	✓	✓	✓	✓	T, D
	Finale	Professional music notation software	✓	✓	✓	✓	T, D
Flat	Online music notation software	✓	✓	✓	✓	T, D, C, T	
Jamstik Play Portal	Practice guitar chords, scales and songs with live MIDI sync	✓	✓	✓	✓	F, D, C, T (App)	
iRealpro	Chord progression designer and accompaniment generator	✓	✓	✓	✓	F, D, C, T, S (App)	
Garageband	Touch instruments with recording and loop studio	✓	✓	✓	✓	F, D, T, S (App)	
Hook Theory	Ear training, theory and composition with pop chord progressions	✓	✓	✓	✓	F, D, C, T, S (App)	
Logic Pro	Professional DAW w/music notation	✓	✓	✓	✓	T, D, T, S (Control App)	
Beatport DJ	Web-based DJ software for turntable mixing (mature content)	✓	✓	✓	✓	F, D	
Noteflight	Online music notation software for listening and creating	✓	✓	✓	✓	T, D, C, T, S (App)	
Notion	Music composition with DAW and tablet features	✓	✓	✓	✓	T, D, T, S (Control App)	
Pro Tools	Professional DAW for mixing and mastering	✓	✓	✓	✓	T, D, T, S (Control App)	
Samplerator	Trigger and record hip hop samples	✓	✓	✓	✓	F, D, C, T, S	
Sibelius	Professional music notation software	✓	✓	✓	✓	T, D, T, S (Control App)	
Makemusic	Music learning software for practicing and tracking	✓	✓	✓	✓	T, D, T (App)	
Solfege.io	Real-time practice web-app for popular music learning	✓	✓	✓	✓	F, D, C, T	
Soundation	Music workstation with loops and VST's	✓	✓	✓	✓	T, D, C	
SoundGym	Audio ear training and learning center for producers and engineers	✓	✓	✓	✓	F, D, C, T, S	
Soundtrap	Collaborative online digital workstation w/loops and VST's	✓	✓	✓	✓	T, D, C, T, S (App)	
College	Ableton Live	Professional software for production, creation and performance	✓	✓	✓	✓	T, D
	Amuse	Free/low cost publishing for all popular streaming platforms	✓	✓	✓	✓	F, D, C, T, S
	Audiotoool	Analog style music production studio	✓	✓	✓	✓	T, D, C
	ChordChord	Generate chord progressions using AI technology	✓	✓	✓	✓	T, D, C, T, S
	Cubase	Professional DAW (Best iPad DAW)	✓	✓	✓	✓	T, D, T
	Digital Performer	Professional DAW/sequencer	✓	✓	✓	✓	T, D
	Earmaster	Music theory and ear training software	✓	✓	✓	✓	T, D, C, T, S (App)
	Finale	Professional music notation software	✓	✓	✓	✓	T, D, T
	FL Studios	Professional DAW	✓	✓	✓	✓	T, D, T, S (App)
	Flat	Online music notation software	✓	✓	✓	✓	T, D, C, T
	Garageband	Touch instruments with recording and loop studio	✓	✓	✓	✓	T, D, T, S (App)
	iRealpro	Chord progression designer and accompaniment generator	✓	✓	✓	✓	F, D, C, T, S (App)
	LALAL.AI	Create and export individual "stems" from song recordings	✓	✓	✓	✓	F, D, C, T, S
	Logic Pro	Professional DAW w/music notation	✓	✓	✓	✓	T, D, T, S (Control App)
	Max/MSP	Program language for music and multimedia	✓	✓	✓	✓	T, D, C
Noteflight	Online music notation software for listening and creating	✓	✓	✓	✓	T, D, T, S (App)	
Pro-Tools	Professional DAW for mixing and mastering	✓	✓	✓	✓	T, D, T, S (Control App)	
Reaper	Free DAW with a "build your own features" approach	✓	✓	✓	✓	F, D	
Reason	Connect synths and samplers in creative DAW	✓	✓	✓	✓	T, D, T, S (App)	
Samplette.io	Youtube sampler generator for song ideas	✓	✓	✓	✓	F, D, T, S	
Sibelius	Professional music notation software	✓	✓	✓	✓	T, D, T, S (Control App)	
Makemusic	Music learning software for practicing and tracking	✓	✓	✓	✓	T, D, T (App)	
Bandlab	Recording and social music creation app	✓	✓	✓	✓	F, T, S (App)	
Uberduck.ai	Generate AI vocals of popular artists from text or recordings	✓	✓	✓	✓	F, D, C, T, S	
Vocal Remover	Analyze music to find the key, scale and BPM of a song	✓	✓	✓	✓	F, D, C, T, S	
Soundtrap	Collaborative online digital workstation w/loops and VST's	✓	✓	✓	✓	T, D, C, T, S (App)	