Kirkwall Grammar School

Music Technology Concepts - National 5

Noise Gate

Pitch Bend

Punch in/out

Wah-wah/envelope filter

Reel to Reel magnetic tape

Multi-track recording

Analogue/Digital

Streaming audio

Styles/Genres	√	Melody/Harmony	✓	Rhythm/Tempo	√	Texture/ Structure/Form	\checkmark	Timbre/Dynamics	✓
Rock n Roll		Atonal		Cross Rhythms		Strophic		Arco	
<u>Scottish</u>		Cluster		Rit(ardando)		Walking Bass		Pizzicato	
<u>Celtic Rock</u>		Inverted Pedal				<u>Homophonic</u>		Rolls	
60's Pop		Chromatic				Polyphonic		Mezzo Soprano	
Punk		Whole Tone Scale]		<u>Coda</u>		Baritone	
Country music		<u>Glissando</u>]		Bridge/link passage			
Нір Нор		Modulation				Instrumental Break			
Musical		<u>Countermelody</u>]				-	
	-	Pitch Bend							
		Tone/Semitone							
		Tone/Semitone							
Tech Developments(N3-N5)	✓	Tone/Semitone Effects/Controls	✓	Tech Terms	√	Processes	✓]	
Tech Developments(N3-N5) Player piano	✓		✓	Tech Terms	✓	Processes Beat matching	√		
Player piano	✓ 	Effects/Controls	✓		✓		✓		
· · ·	✓ 	Effects/Controls	✓ 	<u>Glitch</u>	✓	Beat matching	✓		
Player piano Acoustic Horn/Cylinder	✓ 	Effects/Controls Aux(iliary) in(put)/out(put) Aux send/return	✓ 	Glitch Hum	✓ 	Beat matching Digital processor	~		
<u>Player piano</u> Acoustic Horn/Cylinder Wax Cyclinders	✓ 	Effects/Controls Aux(iliary) in(put)/out(put) Aux send/return Boost/cut EQ	✓ 	Glitch Hum Cyclical/loop	✓ 	Beat matching Digital processor Drop in/out	√		
Player piano Acoustic Horn/Cylinder Wax Cyclinders Gramophone records	✓ 	Effects/Controls Aux(iliary) in(put)/out(put) Aux send/return Boost/cut EQ Chorus effect & depth	✓ 	Glitch Hum Cyclical/loop Play list	✓ 	Beat matching Digital processor Drop in/out Fade in/out	✓ 		
<u>Player piano</u> <u>Acoustic Horn/Cylinder</u> <u>Wax Cyclinders</u> <u>Gramophone records</u> <u>Vinyl LP's / 45 RPM</u>	✓ 	Effects/Controls Aux(iliary) in(put)/out(put) Aux send/return Boost/cut EQ Chorus effect & depth close mic'd dB (decibels)	✓ 	Glitch Hum Cyclical/loop Play list Polar patterns (figure	✓ 	Beat matching Digital processor Drop in/out Fade in/out Import/export	✓ 		
Player piano Acoustic Horn/Cylinder Wax Cyclinders Gramophone records Vinyl LP's / 45 RPM Radio	✓ 	Effects/Controls Aux(iliary) in(put)/out(put) Aux send/return Boost/cut EQ Chorus effect & depth close mic'd	✓ 	Glitch Hum Cyclical/loop Play list Polar patterns (figure of eight, hypercardiod)	✓ 	Beat matching Digital processor Drop in/out Fade in/out Import/export Latency	✓ 		

Tool Box

<u>Transpose</u>

Spillage/leakage

Quantisation

Vocal enhancer