

# External Assessment Flyleaf

## Music Technology Assignment

X851/76/02

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l name of ce	ntre		Town		
rename(s)				Surname	
Date of bir	th				
Day	Month	Year	Scottish c	andidate number	

#### Candidate declaration

I confirm the following:

- I have read SQA's Your National Qualifications booklet and understand its contents.
- I understand that SQA may reduce or cancel my grades if I have not followed the rules set out in the *Your National Qualifications* booklet.
- The coursework submitted with this declaration is all my own work with all sources of information clearly identified and acknowledged.
- If I have used a resource sheet (also known as a research sheet or process information sheet), I have submitted it along with my coursework.
- I understand that this coursework will be submitted to SQA for marking.

Signature \_\_\_\_\_\_ Date \_\_\_\_\_

Please turn over to complete





1 01	centre completion
	In ticking this box it is confirmed that any potential child welfare concerns arising
	from the content of the materials enclosed are being or have been addressed.

#### **Music Technology Higher Assignment**

The assignment should be clearly labelled with the candidate's name.

The production must involve a minimum of 10 parts and be between 4 and 7 minutes in length.

Please complete the checklist to ensure that all parts of the assignment have been included.

A multi-tracked production appropriate to the chosen context which must include:

- Multi-tracked recording(s) of sound and/or music
- Multi-tracked, electronically produced sound and/or music

Evidence	Tick (✓)
1: Planning (sound design map and production plan)	
2: Progress record	
3: Audio master	
4: Evaluation report	

The candidate should complete the following table to reference where the following technical skills are detailed in their documentation.

Page numbers or presentation slide numbers should be provided.

		Page or slide numbers
	selecting and making appropriate use of at least two types of microphone and two polar patterns, with placement appropriate to the sound source,	
	and using at least one stereo recording technique	
Stage 2(a)	selecting and making appropriate use of at least one source which requires a direct line input	
	choosing and setting appropriate input gain and monitoring levels, with no distortion	
	selecting and using virtual and/or MIDI instruments to create electronic sound and/or music	
	successfully designing and safely constructing the signal path for multiple inputs	
	overdubbing at least one track	

		Page or slide numbers
Stage 2(b)	applying creative and/or corrective equalisation	
	applying dynamics processing, including the use of compression and/or limiting and noise gate	
_(0)	editing tracks, including editing a minimum of three takes into a single take	
Stage	applying time domain <b>and</b> other effects, including at least <b>two</b> from: delay, echo, reverb, chorus, phase, flange	
2(c)	manipulating the controls of virtual and/or MIDI instruments (for example ADSR envelopes, LFO, filter)	
	applying a range of mixing techniques, including using volume,	
	panning,	
	automation,	
Stage	send effects,	
2(d)	insert effects,	
	and grouping/bussing to achieve a balanced and creative mix	
	accurate synchronisation and/or sequencing in complex scenarios involving multiple takes and/or simultaneous events	
	mixing down to an audio master in appropriate file format(s)	

### For SQA Use Only Music Technology Higher Assignment

Skills, knowledge and understanding			Marks Available	Marks Awarded
Stage 1a	Planning sound design	10 marks		
Stage 1b	Planning the recording, creating, editing and	10 marks		
Stage 2a	Implementing the production $-$ audio captur	10 marks		
Stage 2b	Implementing the production $-$ processing sk	10 marks		
Stage 2c	Implementing the production $-$ applying effe	10 marks		
Stage 2d	Implementing the production $-$ mixing and salls	10 marks		
Stage 2e	Implementing the production — creative and appropriate use of sound and/or music		10 marks	
Stage 3	Evaluating the production		10 marks	
		Total mark	80 marks	

### For SQA Use Only

Markers comments	