Please check the examination de	tails below before ente	ering your candidate information
Candidate surname		Other names
Pearson Edexcel Level 3 GCE	Centre Number	Candidate Number
Release date: Sur	nday 1 Sep	otember 2019
Paper Reference 9MT0/02		
Music Technolo	ogy	
Advanced Component 2: Techno Logbook and authent		· ·
You must have: The briefs and video provided by	by Pearson on the	website.

Instructions for Teachers

- The logbook and authentication form must be completed and presented for assessment along with the technology-based composition.
- Technology-based compositions must be submitted digitally in the format detailed in the administrative support guide found on the Pearson website.
- Each candidate submission must be presented separately and this must be clearly marked with the paper reference, centre number, candidate name and candidate number.
- Centres must retain backup copies of all candidates' technology-based compositions and proprietary software files for the task.
- All assessment materials must be sent to the examiner to arrive by 15 May.

Information for Candidates

- The total mark for this component is 60.
- Use black ink or ball-point pen.
- Answer the sections in the spaces provided. There may be more space than you need. Do not attach additional material.
- The sections in this booklet ask you for information which is essential for the examiner who assesses your work.
- If you do not complete the logbook and authentication form, your work may not be fully credited.

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Brief Chosen	
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Title of Your Composi	tion
lse the following tables omposition.	to detail how you have created sounds for your technology-based
	Synthesis
Timbre/instrument name	Designing own sounds, manipulation using LFO, filter, envelopes, automation or real time control.

2

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Sampling						
Timbre/instrument name	Using short audio files to develop new sonic elements; pitch-mapping, cutting/trimming, looping.					

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	Creative effects
Timbre/instrument name	Adding effects or processors to modify existing sounds; control of parameters.

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State any parts playe	ed by other performers and details of	how you dir	ected the performance
Instrument/Part	How you directed the performance	Editing and recorded a	d manipulation of udio/MIDI
Teacher declaration			
	submitted for assessment has been care acceptable according to the rules of the		
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Teacher signed:		Date:	
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Candidate declaration			
any sources used in the	ubmitted for this assessment is my own work. This work has not been submitted derstand that false declaration is a form	d for assessm	ent for any
Candidate signed:		Date:	
Please present this com	pleted form with the student's submiss	ion.	
	eclaration you agree to your work being ent, online support and training of both		



Pearson examiners. If you have any concerns please email: teachingmusic@pearson.com

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Examiner Number								Date			
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Details of any omissions and subseque	ent action taken by th	he examiner
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AG1

Synthesis – designing own sounds, and manipulating using automation or real-time control of LFO, filter, envelopes.

Level	Mark	Create and edit sounds – synthesis	Mark
	0	No rewardable material	
Level 1	1–2	 Limited use of synthesis techniques Synthesis use is ineffective and does not make a significant contribution to the piece overall 	
Level 2	3–4	Inconsistent use of synthesis techniquesUse of synthesis is evident but with some misjudgements	
Level 3	5–6	 Competent use of a range of synthesis techniques Use of synthesis is evident and makes a positive contribution to the piece overall 	
Level 4	7–8	 Excellent use of a range of synthesis techniques throughout Synthesis has been used creatively with a high level of skill and control to develop an original sonic palette 	

AG2

Sampling – using short audio files to develop new sonic elements; pitch-mapping, cutting/trimming, looping.

Level	Mark	Create and edit sounds – sampling	Mark
	0	No rewardable material	
Level 1	1–2	 Limited use of sampling techniques Sample use is ineffective and does not make a significant contribution to the piece overall 	
Level 2	3–4	Inconsistent use of sampling techniquesSample use is evident but with some misjudgements	
Level 3	5–6	 Competent use of a range of sampling techniques Sample use is evident and makes a positive contribution to the piece overall 	
Level 4	7–8	 Excellent use of a range of sampling techniques throughout Samples have been used creatively with a high level of skill and control to develop an original sonic palette 	

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AG3

Creative effects – adding effects or processors to modify existing sounds; control of parameters.

Level	Mark	Create and edit sounds – creative effects	Mark
	0	No rewardable material	
Level 1	1–2	 Limited use of creative effects techniques Creative effects use is ineffective and does not make a significant contribution to the piece overall 	
Level 2	3–4	Inconsistent use of creative effects techniquesCreative effects use is evident but with some misjudgements	
Level 3	5–6	 Competent use of a range of creative effects techniques Creative effects use is evident and makes a positive contribution to the piece overall 	
Level 4	7–8	 Excellent use of a range of creative effects techniques throughout Creative effects have been used imaginatively with a high level of skill and control to develop an original sonic palette 	

AG4

Editing of mix must consider processing and balance to include stereo, EQ, dynamics, mix effects, master level, top and tail.

Level	Mark	Create and edit sounds Editing of mix – control of processing and balance	Mark
	0	No rewardable material. Parts missing or inaudible	
Level 1	1–2	Unconvincing editing of mix Handling of processing and balance is limited	
Level 2	3–4	Generally convincing editing of mix Handling of processing and balance is mostly successful	
Level 3	5–6	Excellent editing of mix All aspects of processing and balance are handled successfully throughout	

AG5

Marking instructions

No higher than level 2 will be awarded if the submission is longer than the required length.

Level	Mark	Structure sounds Response to brief – sonic and musical ideas combined to reflect the requirements of the brief	Mark
	0	No rewardable material	
Level 1	1–2	Unconvincing combination of sonic and musical ideas Sonic and musical ideas are limited in meeting the requirements of the brief	
Level 2	3–4	Generally convincing combination of sonic and musical ideas Sonic and musical ideas mostly meet the requirements of the brief	
Level 3	5–6	Excellent combination of sonic and musical ideas All aspects of the brief are successfully reflected throughout	

AG6

Level	Mark	Structure sounds Style and coherence – use of stylistic conventions and control of flow and direction of ideas	Mark
	0	No rewardable material	
Level 1	1–2	 Unconvincing flow and direction to the piece Use of stylistic conventions is limited	
Level 2	3–4	Generally convincing flow and direction to the piece Use of stylistic conventions is mostly successful	
Level 3	5–6	Excellent flow and direction to the piece Stylistic conventions are used successfully throughout	



For the following five assessment grids, all will be assessed but only the three highest marks will be used to calculate the total.

AG7

Level	Mark	Structure sounds – melody	Mark
	0	No rewardable material	
Level 1	1–2	 Limited or repetitive melodic ideas Melodies are underdeveloped and lack shape, fluency and direction 	
Level 2	3–4	 Melodic ideas are developed in some places Melodies are generally effective but may lack shape, fluency or direction 	
Level 3	5–6	 Consistent development of melodic ideas throughout Melodies have shape, fluency and a sense of direction 	

AG8

Level	Mark	Structure sounds – harmony	Mark
	0	No rewardable material	
Level 1	1–2	Limited or misjudged harmonic ideas Harmonies are underdeveloped and lack variety	
Level 2	3–4	Harmonic ideas are mostly suitableHarmonies are functional and show some development	
Level 3	5–6	 Harmonic ideas are imaginative Harmony is well handled throughout with variety and development 	

AG9

Level	Mark	Structure sounds – rhythm	Mark
	0	No rewardable material	
Level 1	1–2	Limited or repetitive rhythmic ideas Rhythms are underdeveloped and lack shape, fluency and direction	
Level 2	3–4	Rhythmic ideas are developed in some places Rhythms are generally effective but may lack shape, fluency or direction	
Level 3	5–6	Consistent development of rhythmic ideas throughout Rhythms have shape, fluency and a sense of direction	

AG10

Level	Mark	Structure sounds – texture	Mark
	0	No rewardable material	
Level 1	1–2	Limited or misjudged use of texture Texture is underdeveloped and lacks variety	
Level 2	3–4	 Use of texture is mostly suitable Texture is functional and shows some development	
Level 3	5–6	 Use of texture is imaginative Texture is well handled throughout with variety and development	

AG11

Level	Mark	Structure sounds – form and structure	Mark
	0	No rewardable material	
Level 1	1–2	Limited or repetitive structural ideas Structure is underdeveloped and lacks variety	
Level 2	3–4	Structural ideas are mostly suitable Structure is functional and shows some development	
Level 3	5–6	Structural ideas are imaginative Structure is well handled throughout with variety and development	

TOTAL for Component (60)