Pearson Edexcel Level 3 GCE

Release date: Sunday 1 September 2019

Paper Reference **9MT0/02**

Music Technology

Advanced

Component 2: Technology-based composition

Brief

You must have:

The video provided by Pearson on the website.

Instructions for Teachers

- This brief must not be released before 1 September in the calendar year preceding the year in which the qualification is to be awarded.
- Recordings of the technology-based compositions must be submitted digitally in the format detailed in the administrative support guide found on the Pearson website, along with the logbook and authentication form.
- 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 all tasks.
- 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.
- This document outlines the task for the technology-based composition.
- The technology-based composition must be 3 minutes long.
- You must fulfil the requirement for the number of vocal, instrumental and sample-based parts.





 $\mathbf{\hat{n}}$

Turn over 🕨



Technology-based composition

Create a technology-based composition using one of the three briefs provided.

The technology-based composition must contain at least six parts. Any combination of vocal, instrumental and sample-based parts is acceptable.

You must use the following sound design methods in creating your instrumental parts:

- synthesis
- sampling/audio manipulation
- creative effects
- automation and real-time control.

In addition, you may also use any combination of:

- MIDI-controlled virtual instruments
- live recorded audio.

Samples and loops must be manipulated in order to gain credit.

Your logbook must detail all of your original sound design: synthesis, sampling and creative effects. The source of any samples that you have used must be credited in your logbook. Any other performers who have played audio/MIDI parts in your composition must be credited.

You must produce a high quality stereo recording of your technology-based composition that pays attention to all aspects of production – capture, balance, blend, EQ, dynamics, stereo field and effects.

You must submit your recording digitally in the format detailed in the administrative support guide, found on the Pearson website.

Technology-based composition brief 1

Zero Day by Beeple

You have been commissioned to compose the music for this video. Your composition should reflect the action, emotions and pace of the film, and be timed to accurately sync with the scenes and images. You must use the movie file located on the Pearson website and not any other version.

You must not include Foley soundtrack or dialogue.

You must not sample audio from any version of the movie.

Your composition must be 3 minutes long.

Technology-based composition brief 2

Search Me

Create a composition using the poem *Search Me* by Brian Bilston.

The meaning of the text must be reflected in the music. Your composition may take the form of a song (which must include recorded vocals using the text), or a piece of contemporary music using audio samples created from recorded extracts of the text. You may adapt or re-order the words.

Your composition must be 3 minutes long.

Search Me by Brian Bilston

How does the moon affect us? How far can the human eye see? How do I fill my dog up? How soon is now? Search me.

Why do all trains stop at Stockport? Why should I take vitamin D? Why does my cat keep sneezing? Why should I care? Search me.

What is the word for the distinctive sound beagles make? What is the point of poetry? What can I make out of bed slats? What is a meme? Search me.

Who invented the doughnut? Who should a Libra marry? Who shot a man for snoring? Who gives a monkey's? Search me.

How can I avoid paying tax? What does Google know about me? Is Google always listening? Who knows the truth? Search me.

Technology-based composition brief 3

The Ocean Floor

In 2016 research scientists released recordings taken from the deepest part of ocean, the Mariana Trench. Among these were the mysterious biotwang. Scientists have noted that it is possible to hear very distant sounds underwater. Blue whale calls travel thousands of kilometres and the sound of passing ships reaches 11km below the surface. Underwater recording using specialist microphones is not new of course, and wildlife documentary makers as well as researchers have been making recordings of coral reefs and the deep Arctic for many years.

Create an original composition that makes use of a minimum of six samples recorded beneath the ocean.

Your composition must be 3 minutes long.

You may use one or more of the following approaches:

- The sounds of a particular sea creature
- The sounds taken from one area of the ocean
- The noise pollution created by human activity in the seas
- Mysterious unexplained sounds recorded under the ocean.

BLANK PAGE

BLANK PAGE

BLANK PAGE