

Paper Reference 9MT0/02
Pearson Edexcel
Level 3 GCE

Music Technology

Advanced

COMPONENT 2:

Technology-based composition
Brief

Release date: Friday 1 September 2023

Submission date: Wednesday 15 May 2024

YOU MUST HAVE

The video provided by Pearson on the website.

YOU WILL BE GIVEN

Nil

INSTRUCTIONS FOR TEACHERS

- **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.**
- **Centres must retain backup copies of all technology-based compositions and proprietary software files for the task.**
- **All assessment materials must be sent to the examiner to arrive by 15 May 2024.**

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INFORMATION FOR CANDIDATES

- The total mark for this component is **60**.
 - You must fulfil the requirement for the number of vocal, instrumental and sample-based parts.
 - Bounce/export the completed composition as a 16 bit/44.1kHz stereo .wav file. Name it '9MT002_centre number_candidate number_name' (e.g. 9MT002_12345_6789_BloggsJ).
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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.**

You may also use any combination of:

- **MIDI-controlled virtual instruments**
- **live recorded audio.**

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TECHNOLOGY-BASED COMPOSITION continued.

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

World Science Festival: We Will Be Martians by TRY Motion (edited)

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Unported (CC BY)**

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

War Talk

Create a composition using the extract from *War Talk* by Arundhati Roy.

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.

War Talk by Arundhati Roy (extract)

“Our strategy should be not only to confront empire, but to lay siege to it. To deprive it of oxygen. To shame it. To mock it. With our art, our music, our literature, our stubbornness, our joy, our brilliance, our sheer relentlessness – and our ability to tell our own stories. Stories that are different from the ones we’re being brainwashed to believe.

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BRIEF 2 continued.

The corporate revolution will collapse if we refuse to buy what they are selling – their ideas, their version of history, their wars, their weapons, their notion of inevitability.

Remember this: We be many and they be few. They need us more than we need them.

Another world is not only possible, she is on her way. On a quiet day, I can hear her breathing.”

Technology-based composition brief 3

Deserts

One fifth of the world's land area is classed as desert where annual rainfall is less than 25 cm. Varied conditions range from the extreme heat of the Sahara or Death Valley to the cold regions like the Gobi Desert; some are mostly flat, and others are mountainous.

In these challenging dry climates, animals, birds, plants, vegetation and humans find ways to survive, often using extraordinary approaches.

Create an original composition that makes use of a minimum of six samples inspired by settings or activities in the desert.

Your composition must be 3 minutes long.

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BRIEF 3 continued.

You may use one or more of the following approaches:

- **Sounds of the natural world in the deserts: animals, birds and insects; extreme weather systems; contrast between night and day**
- **Quotes that describe the wildlife and human life in the desert: traditional cultures that have adapted to desert conditions, or the influence of modern commerce, industry and agriculture**
- **News and documentary extracts that explore the role of deserts in the global ecosystem.**

END OF PAPER
