# **Pearson BTEC Level 3 Nationals Foundation Diploma**

# **Music Technology**

**Unit 5: Music Technology in Context** 

**Part B** 

Window for supervised period:

Monday 23 April 2018 - Friday 27 April 2018

**Supervised hours: 3 hours** 

Paper Reference

31811H

You do not need any other materials.

## Instructions

- You will need your research notes from **Part A** (maximum four A4 sides).
- Part B booklet must be issued to learners as defined by Pearson and should be kept securely.
- Part B is specific to each series and this material must only be issued to learners who have been entered to undertake the task in the relevant series.
- Part B booklet must be issued to learners for the specified session.
- Part B should be kept securely until the start of the supervised assessment period.
- You are not required to submit your research notes.
- Complete **all** sections.
- This booklet should not be returned to Pearson.

## Information

• The total mark for this paper is 65.

# **Advice**

- Read each section carefully before you start to answer it.
- Try to answer every section.
- Check your answers if you have time at the end.

Turn over ▶



#### Instructions to Teachers/Tutors

**Part B** set task is undertaken under supervision in a single session of 3 hours in the timetabled days. Centres may schedule a supervised rest break during the session. In order to enable learners to have access to computers a period of **1 week** is provided for centres to timetable assessment. Centres should schedule all learners in the same sessions if possible and must release **Part B** to individual learners only for their scheduled session.

Centres will need to provide access to the songs:

- 1. 'They're Red Hot (SA.2627-1)' by Robert Johnson as released on the album 'The Centennial Collection' in 2011.
- 2. 'They're Red Hot' by Red Hot Chili Peppers as released on the album 'Blood Sugar Sex Magik' in 1991.

Learners must complete this task on a computer using word processing software. Learners must save their work regularly and ensure that all materials can be identified as their work.

Learners should bring in notes as defined in **Part A**. The teacher/tutor and/or invigilator needs to ensure that notes comply with the requirements. Learners may bring up to four sides of A4 notes of this type into the supervised assessment (**Part B**). These must be hard copies and can either be handwritten or word processed. If word processed, the font size must be 10 points minimum. Learners should not be given any support in writing or editing notes. Other content is not permitted. Learner notes:

- Should be written in bullet point form
- Must not contain any full sentences or extended essays
- May contain mind maps of ideas, information on generic principles arising from the scenario and the unit content, and relevant quotations.

The set task is a formal external assessment and must be conducted with reference to the instructions in this task booklet and the Instructions for Conducting External Assessments (ICEA) document to ensure that the supervised assessment is conducted correctly and that learners submit evidence that is their own work.

Learners must not bring anything into the supervised environment or take anything out without your approval.

Centres are responsible for putting in place appropriate checks to ensure that only permitted material is introduced into the supervised environment.

# **Maintaining security**

- During supervised assessment sessions, the assessment areas must only be accessible to the learners taking the assessment and to named members of staff.
- Learners can only access their work under supervision.
- Any work learners produce under supervision must be kept securely.
- Only permitted materials for the set task can be brought into the supervised environment.
- During any permitted break and at the end of the session materials must be kept securely and no items removed from the supervised environment.

- Learners are not permitted to have access to the Internet or other resources during the supervised assessment period.
- Learner notes related to **Part A** must be checked to ensure that length and content meet requirements.
- Learner notes will be retained securely by the centre after **Part B** and may be requested by Pearson if there is suspected malpractice.

After the session the teacher/tutor and/or invigilator will confirm that all learner work has been completed independently as part of the authentication submitted to Pearson.

#### **Outcomes for submission**

Each learner must submit the following:

• a printed word processed article (font size 12 points and saved as a PDF)

Each learner must complete an authentication sheet.

The preparatory work from **Part A** should not be submitted to Pearson.

The work should be submitted no later than Tuesday 15 May 2018.

#### **Instructions for Learners**

Read the Set Task on the next page carefully.

You should use the notes you prepared during **Part A** to complete this Set Task (**Part B**).

You should complete **all** sections.

This session is of three hours. Your teacher/tutor and/or invigilator will tell you if there is a supervised break.

Your notes must be your own work and will be retained by your centre until results are issued.

You have three hours to complete this set task. You must plan your time accordingly and be prepared to submit all the required evidence at the end of the supervised assessment period.

You will complete this set task under supervision and your work will be kept securely during any breaks taken.

You must work independently throughout the supervised assessment period and should not share your work with other learners.

#### **Outcomes for submission**

You will need to submit:

- your printed word processed article (font size 12 points and saved as a PDF)
- a fully completed authentication sheet.

Your preparatory work from **Part A** should not be submitted to Pearson.

#### **Set Task**

# You must complete ALL sections.

You have been asked to write an article for 'Front Cover!' Music Technology magazine.

The magazine has asked for a detailed word processed article that considers how music technology and wider technology affect the creation and consumption of music.

Your article must be based on the recordings of the song 'They're Red Hot' as released on the albums 'The Centennial Collection' in 2011 by Robert Johnson and 'Blood Sugar Sex Magik' by Red Hot Chili Peppers in 1991.

The **Robert Johnson** recording was produced in 1936 and released in 1937. The **Red Hot Chili Peppers** recording was produced and released in 1991.

Write your article in four sections, which **must** respond to all of the following four areas.

#### **Section 1**

How specific developments in sound recording technology and techniques influenced each of the two recordings.

(Total for Section 1 = 20 marks)

#### **Section 2**

How wider developments in electronic technologies and their affordability between 1936 and 1991 may have influenced the production of the **Red Hot Chili Peppers** recording.

(Total for Section 2 = 15 marks)

#### **Section 3**

How developments in audio formats and broadcasting may have affected audience consumption of recordings from 1937 to 1991.

(Total for Section 3 = 15 marks)

#### **Section 4**

Analyse the sound and style choices made by **Red Hot Chili Peppers** in their cover of **'They're Red Hot'**, in comparison to the original **Robert Johnson** recording.

(Total for Section 4 = 15 marks)

# You will be assessed on your:

- coverage of the four areas listed above
- use of relevant supporting examples.

**TOTAL FOR TASK = 65 MARKS**