

3 David Bowie: *Space Oddity*

Track 3: music begins at 0'07"

(a) What technique is used by the **electric** guitarist in the intro (e.g. at 0'28")?
NB There is a slow fade in. Put a cross in the correct box.

(4)

- A Flamenco
- B Harmonics
- C Strumming
- D Vibrato

(b) What is the interval between the two vocal parts in the first verse from 0'40" to 0'50"? Put a cross in the correct box.

(3)

- A Fifth
- B Fourth
- C Octave
- D Third

(c) Name the volume modulation effect used on the guitar at 1'15".

(3)

.....
(d) This track features the use of a 1960s keyboard instrument to play string parts.
What is the name of that instrument?

(1)

.....
(e) Two orchestral instruments are added to the texture in the middle eight from 2'15". What are they?

(2)

1

2



(f) There is a change in the ambience of the vocals throughout the repetition of the words "Can you hear me, Major Tom?" from 3'37" to 3'47". Describe that change.

(1)

(g) This track was recorded in 1969. Outline three musical and/or technological features that support this statement.

(3)

1

2

3

(Total for Question 3 = 10 marks)



4 The Killers: *Human*

Track 4: music begins at 0'05"

(a) Is this song in a major or a minor key?

(1)

(b) Fill in the blanks in the table below to describe the instrumentation and use of technology at the given points in the song.

Time	Instrument	Use of Technology
0'05" to 0'12"		Looped sample (1)
0'12" to 0'26"	String pad	The filter has a cut-off frequency. (1)
0'26" to 0'40"	String pad	The filter cut-off frequency (1)
0'33" to 1'07"	drum added (1)	Panned (1)
1'08"		Long, dense reverb effect. (1)



(c) Which word best describes the scale used on the words "And I'm on my knees looking for the answer" (0'54")? Put a cross in the correct box.

(1)

- A** Ionian
- B** Lydian
- C** Pentatonic
- D** Whole Tone

(d) Identify the dynamic processing applied to the whole mix and describe how this affects the music.

(2)

.....

.....

(Total for Question 4 = 10 marks)

TOTAL FOR SECTION A = 40 MARKS



6 Special focus style – Rap and Hip Hop

Grandmaster Flash and the Furious Five: *It's Nasty*

Track 6: music begins at 0'07"

- (a) Which of the following best represents the repeated rhythm of the kick drum between 0'16" and 0'26"?

Put a cross ☒ in the correct box.

(1)

- A 
- B 
- C 
- D 

- (b) What term best describes the synths heard in the intro?

Put a cross ☒ in the correct box.

(1)

- A Analogue
- B FM
- C Granular
- D Polyphonic

- (c) There are slides in the notes in the bass line between 0'27" and 0'33". How is this achieved?

(1)



(d) The two higher synth lines, from 0'07" to 0'16", have been spread across the stereo field. Describe two ways in which this may have been achieved during mixing.

(2)

1

2

(e) Early Hip Hop used the distinctive sounds of a particular drum machine. What is the name of that machine?

Put a cross in the correct box.

(1)

- A** Akai S900
- B** Juno 6
- C** TB-303
- D** TR-808

(f) Apart from using drum machines, how were rhythm tracks typically constructed in early Hip Hop?

(1)



(g) A brass section features on this recording. Complete the sentences below which refer to recording a brass section.

(i) Brass sections can be hard to record because of their high SPL. SPL stands for

..... (1)

(ii) A common switch found on mics is a rumble filter or HPF. HPF stands for

.....

It removes frequencies.

(2)

(iii) If you use a condenser mic, you should switch on the to make it less sensitive.

(1)

(iv) To reduce spill onto the other tracks, you could use either

.....

or

..... (2)

(h) What word best describes the rhythm of the triangle part from 1'17" to 1'31"?

Put a cross ☒ in the correct box.

(1)

- A Ritardando
- B Rubato
- C Swung
- D Syncopated



