

Year 11 into 12 Summer Work – Music Technology

Dear Ladies and Gentlemen,

I hope you are all well.

For your summer work for Music Technology I would like you to have a go at recreating a piece of music for me on a DAW (Digital Audio Workstation, Bandlab, Garageband, Cubase etc.). You may choose to play it in using instruments and vocals or do it entirely using the pre-programmed midi sounds on the software you choose to use; this is entirely up to you.

The piece I have chosen is *Shape of You* by Ed Sheeran. The reason for this is that it is a very simple piece, essentially a four bar repeating idea with vocals on top. I have attached a screen capture of a version that I put together. I have written my rendition out for 10 instruments, however there is a lot more that goes into the original recording. Aim to choose instruments that sound similar to the original, it doesn't have to be an exact copy, and include as many parts as you feel able to. If you wish to add in your own riffs and motifs to begin developing the song in your own style, please do.

The core thing is that there is a great deal of doubling at the octave on almost all the parts that I have not included. In your version have as many or few parts as you want, the key thing is that the structure is developed for the entire song.

I have attached a skeleton score for you. It contains the notes you need for the main riff, the chords in the chord pattern and the vocal melody for the first verse, pre-chorus, chorus and post-chorus. Everything else you will have to work out by listening to the track itself (it will involve listening to the track on loop to work out some of the parts. The percussion parts are extremely limited so don't worry too much about this if you are struggling. The bass line is all linked to the root note of the chord, you just need to work out the rhythm of these.

The task is related to the course as part of your coursework is going to be recreating a piece from limited resources. You do not need to have a piano that plugs into your computer, you can do it all using musical typing on your computer keyboard, or if you are using a tablet, the piano that will appear.

Use whatever software you would prefer to. Bandlab for Education is free and is available on all devices (it doesn't work properly on phones though there is a Bandlab app which gains you access to the ordinary version. The website is: <https://edu.bandlab.com/> and I have set up a classroom on there for you. The classroom code is: 7EKHNIO; or use the following link <https://edu.bandlab.com/join/7ekhnio>.

I would like to stress that it does not need to be a perfect replica of the original recording, and that you can add your own lines in.

Please use the following link to gain access to the resources you need to complete this task: <https://drive.google.com/drive/u/1/folders/1QvYMHVLW1bKuN8a3GNr0rZZRdDkYqWlw>

I hope you all have fantastic summers and I look forward to getting started in September!

Thanks,

Mr Gimson