



Welcome to your Music Technology Course

Summer Prep Tasks.

To be complete by the first music lesson back.

Your music complete all three tasks.

This is our exam board:



Studio knowledge - Task 1

- **Research** and write **definitions** for the following terms

1. DAW software
2. MIDI software instrument (virtual instrument)
3. MIDI controller keyboard
4. mp3 file
5. wav file
6. Dynamic Microphone
7. Condenser Microphone
8. Mixing desk
9. Studio monitor speakers
10. Audio interface
11. XLR cable
12. Jack cable



Please email a copy of your work to: psaul@dma.tela.org.uk

Musical knowledge - Task 2

- Find out how to create the following:
 1. Any **major scale** using Tones and Semitones (Whole steps and half steps)
 2. Any **natural minor** scale using **Tones** and **Semitones** (Whole steps and half steps)
 3. The difference between **sharps**, **flats** and **naturals**
 4. Four different **dynamic markings**
 5. Four different types of **articulation**
 6. 5 different **tempos**
 7. 2 different types of **clef**
 8. Explain the difference between **acoustic** and **electronic** instruments

<https://www.musictheory.net/lessons>

Please email your work to: psaul@dma.tela.org.uk



Sequencing - Task 3

- Use Garageband to create a **new** piece of music in any style.
 - Minimum duration = 1min
 - Try to **create your own loops** rather than relying on the built-in Apple Loops
 - Send as a video/screen recording or share as a music track (e.g. mp3)

If you prefer, you can sign up to <https://www.soundtrap.com/musicmakers> and get a head start on this DAW app which we will be using from September

Please email your track to: psaul@dma.tela.org.uk

