

## Music Technology: Year 12 Summer Research Task

Technology has influenced the way music has been created since the 1930's. Complete an extended piece of writing (2 sides of A4) that explains one of the following...

### 1950s Rock 'n' Roll Music

- Explain the recording/production techniques studio engineers would have used during this time period to record and produce songs. Eg, microphones and microphone placement.
- **Key artists** - Little Richard, Chuck Berry and Elvis Presley.

### 1960s/70s Rock Music

- Explain the different guitar technologies available during this time period. Eg, distortion, Wah, pickups and effects pedals.
- **Key artists** – Jimi Hendrix, Jimmy Page (Led Zeppelin) and David Gilmour (Pink Floyd)

### 1980s/90s Hip Hop Music

- Explain what a sampler and drum machine is and how it was used in hip hop music during this time period. Eg, Roland 808 drum machine and E-mu SP1200 sampler.
- **Key artists** – Run DMC, The Beastie Boys and Public Enemy.

### 2000's – Present Day, Electronic Dance Music

- Explain how digital technology such as the digital audio work stations (DAWS) are used to create music. Eg Cubase and Logic.
- **Key artists** – Daft Punk, Avicii and Martin Garrix.