**Music Technology 1st & 3rd Period**

**Final Exam**

**December 14th, 2017**

**Project:**

* **Students will demonstrate their knowledge of Music, Technology and the FL Studio Software by:**
* **Using the HP Probooks, AKAI MPK midi controllers and FL Studio music production program.**
* **Creating a minimum 5 minute to maximum 10 minute project in any genre of their choosing.**
* **Demonstrating the use of the following functions in FL studio:**
	+ **Tracks- Using multiple tracks, Naming tracks, color coding tracks, demonstrating control of volume and panning, cross fade, splicing, copy and pasting.**
	+ **Channel Rack- Assign channel numbers for each channel, name and color code, creating beats within channel rack is optional.**
	+ **Piano Roll- Creating tone/sound manipulation through piano roll, including melodic, harmonic, and rhythmic notes. Using more than one sound within one playlist, Using Control to manipulate volume and panning.**
	+ **Playlist- Create at least 3 playlist.**
	+ **Mixer- On Master Track use more than 1 effect to create your finished sound project, for each channel there must be at least 1 effect.**
* **Students will turn-in the following:**
	+ **The FL Studio File**
	+ **A rendered MP3 of the project**
	+ **A Reflection paper of the project from creation to completion.**
* **Grading is based on the following criteria:**
	+ **A 360 to 400 points (Advanced)**
	+ **B 320 to 359 points (Accomplished)**
	+ **C 280 to 319 points (Proficient)**
	+ **D 1 to 279 points (Developing)**
	+ **F 0 points (Non-Participant)**