- Open ProTools
- Add Audio Track – import audio
- Add Click Track
- Select SLIP in upper left corner
- Select TAB TO TRANSIENT below Smart Tool
- Select SELECTOR TOOL – click on audio near the beginning and Tab over to first Transient (should be the beginning of the song)
- Cntrl E to separate, cut intro and drag audio to the beginning
- Turn off Click Track
- Listen to audio, find 4 beats and TAB to the Transient, Cntrl E to separate
    - Continue this for the audio clip you want to sync up to the Click Track
- Use GRABBER TOOL to select a section
- Cntrl I brings up the Add Bar| Beat Markers box.
    - Location Start 1|1|000
    - Location End   2|1|000
    - Continue this process for each section/measure of the audio
- Turn on Click Track
- Add a Midi/Instrument Track (such as Boom) and add notes or a pattern
    - Quantize
- Click Track and all Midi will now be in line with the audio even if it changes tempos.

Assignment for 10/29 and 10/30 3rd and 5th Period Classes: COMPLETED…

1. Download one of the songs from TEMPO MAPPING SONGS folder
2. Tempo Map the song (30 seconds worth)
3. Add an Instrument Track with Boom that sounds different than the song's real beat
4. When complete – call the teacher over to review and confirm that the process was done correctly.
5. When finished – Begin Assignment #7

Assignment #7 – Due date to be determined.

1. Chose a favorite song (school appropriate language)
2. Tempo Map the song – 1:30 not the whole song
3. Add a minimum of 4 Midi/Instrument tracks (MUST be quantized)
4. 1:30 minimum length
5. Use at least one Plug-in such as Reverb, EQ, or Delay to each the Midi Tracks