

Unit 4 Project 1: Melodic Rhythm

Project description

This project shows students how to create a rhythm for a melody and apply it to a four measure phrase with a drum beat, bass line, and inverted chords.

Student Organizer Steps

1. Write a four chord progression that follows the rules of progression.
2. Spell each chord in root position in the key of C.
3. Invert the triads to create smooth voice leading.
4. Create the rhythm for the melody using syncopation, repetition, and space.
5. Use the notes from one voice (high, middle, or low) for each measure of the melodic rhythm.

Soundtrap Steps

6. Make a blank Soundtrap document.
7. Record a MIDI performance of a four measure drum pattern with a drum fill on beat three and four of the last measure.
8. Play a bass line that follows one of the three bass/kick relationships.
9. Input the chords in inversion manually using the pencil tool in the piano roll or play it in.
10. Record the melodic rhythm that was written on the project organizer sheet with a lead instrument.

NAfME Core Standards

- MU:Cr1.1.T.IIIa Generate melodic, rhythmic, and harmonic ideas for compositions and improvisations that incorporate digital tools, resources, and systems.
- MU:Pr6.1.T.IIa Using digital tools and resources, demonstrate technical accuracy and expressive qualities in prepared and improvised performances of a varied repertoire of music representing diverse cultures, styles, and genres.

Rubric

	1	2	3	4
Drum Pattern	The metronome was not on during the recording process. No quantizing was used to correct attacks.	Performances were recorded with a metronome, but quantizing was not used. Most attacks are either before or after the beat.	Performance was recorded to multiple tracks to a metronome and was quantized to the correct subdivision	Performance was recorded to one track with a metronome and was quantized to the correct subdivision.
Bass Line	Bass line doesn't use the roots of the chord and there is no relationship between the bass and kick drum.	Bass line uses the roots of the chord some time and there is no relationship between the bass and kick drum.	Bass line is using the roots of the chord but there is not relationship between the bass and the kick drum.	Bass line is played using the roots of the chord. There is a clearly defined relationship between the bass and the kick drum.
Chord Progression	The progression doesn't follow the rules, chords are incorrectly spelled, and they are not inverted	The progression follows the rules, some some chords are not spelled correctly.	The progression follows the rules and are spelled correctly, but they are not inverted properly.	The progression follows the rules, chords are spelled correctly, and inverted properly.
Melodic Rhythm	The notes of the melody are not in the chordal part. Syncopation, repetition, and space is not used.	Some notes of the melody are not in the chordal part. One or more element of melodic rhythm is not observed.	The notes of the melody follow one voice in the chordal part. One element of melodic rhythm is not observed.	The notes of the melody follow one voice in the chordal part. Syncopation, repetition, and space is used.