1.3.12.B.3 - Improvise works through the conscious manipulations of the elements of music, using a variety of traditional and nontraditional sound sources, including electronic sound-generating equipment and music generation programs.	 ☑ Initiative and Self-Direction ☑ Social and Cross-Cultural Skills ☑ Productivity and Accountability ☑ Leadership and Responsibility
1.3.12.B.4 – Arrange simple pieces for voice or instrument using a variety of traditional and nontraditional sound sources or electronic media, and/or analyze prepared scores using music composition software.	
1.4.12.A.1 – Use contextual clues to differentiate between unique and common properties and to discern the cultural implications of works of dance, music, theatre, and visual art.	
1.4.12.A.2 – Speculate on the artist's intent, using discipline-specific arts terminology and citing embedded clues to substantiate the hypothesis.	
1.4.12.A.3 – Develop informed personal responses to an assortment of artworks across the four arts disciplines, using historical significance, craftsmanship, cultural context, and originality as criteria for assigning the value to the works.	
1.4.12.A.4 – Evaluate how exposure to various cultures influences individual, emotional, intellectual, and kinesthetic responses to artwork.	
1.4.12.B.1 - Formulate criteria for arts evaluation using the principles of positive critique and observation of the elements of art and principles of design, and use the criteria to evaluate works of dance, music, theatre, visual, and multimedia artwork from diverse cultural contexts and historical-eras .	
1.4.12.B.2 - Evaluate how an artist's technical proficiency may affect the creation or presentation of a work of art, as well as how the context in which a work is performed or shown may impact perceptions of its significance/meaning.	
1.4.12.B.3 - Determine the role of art and art-making in a global society by analyzing the influence of technology on the visual, performing, and multimedia arts for consumers, creators, and performers around the world.	

Enduring Understandings:

Students will understand that . . .

EU 1

chord symbols are shorthand for specific collections of notes.

EU 2

modes and scales have specific relations to chord symbols.

EU3

performing scales and chords, in conjunction with active listening, is crucial to successful improvisation.

Essential Questions:

EU 1

- In which instances are chord/scale relationships arbitrary due to a particular harmonic setting?
- How are the voicings of chords on piano or guitar dictated by chord function and instrumentation?
- What do chord symbols mean to a bass player?

EU 2

- How can chords be composed using scales?
- What purpose does fermata practicing have?

EU 3

- How have master jazz musicians utilized scale ideas in their improvisational repertoire?
- How do master musicians utilize scales in their practice routines?
- In what ways can scale mastery lead to better solos?

Knowledge:

Students will know. . .

EU 1

the shorthand of chord symbols.

EU2

- how the diatonic modes relate to chord symbols (MAJ7,Dom7,min7,min7b5).
- altered harmonies come from outside the 7 major diatonic modes.

EU3

 various ways to alter specified chord changes through substitutions.

Skills:

Students will be able to . . .

EU 1

- write notes on the staff that are indicated by chord symbols.
- identify guide tones and extensions.
- notate polychords.
- label the same chord different ways using jazz notation (Maj7, M7, △7, etc.)

EU2

- perform the correct scales to the given chord on a lead sheet.
- identify parent scales of altered harmonies (Major, Melodic Minor, Harmonic Minor, etc.).
- prioritize tones of modes for modal playing.

EU3

• play altered, diminished, and blues scales on their instrument and place them in an improvised solo.

	 apply tri-tone substitutions over a ii-V-I on the V chord. use pentatonic scales outside of the key of a chord to alter its sound. improvise or interpret a piece of music in a jazz style.
Stage 2 – Assessment Evidence	

Other Recommended Evidence:

- Quizzes on performing eighth note scales at various rhythms around the circle of fifths demonstrating all modes, diminished and altered scales.
- Prompts on applying concepts to improvisation.
- Dialogues about different techniques and their attitudes towards them.

Stage 3 - Learning Plan

Suggested Learning Activities to Include Differentiated Instruction and Interdisciplinary Connections:

- Teacher-led discussion on the construction of modes. (A)
- Students will perform dorian modes in various keys on their instrument. (M)
- Students will listen to examples of dorian improvisations. (A)
- Students will improvise their own solo using only notes from the dorian scale. (T)
- Students will express three moods such as anger, joy and sorrow using only their dorian improvisations. (T)
- Using transcriptions of the Miles Davis song "So What?" students will discuss the use of dorian and other tools in the creation of musical art. (M)
- Teacher-led discussion on Roman numeral analysis and mode order. (A)
- Students will improvise using mixolydian and Ionian mode over a V7-I progression. (M)
- Students will play corresponding chord/scales over Miles Davis "Tune Up" highlighting the ii-V-I progression. (T)
- Write the corresponding scale for each chord of a jazz standard. (M)
- Compose an original tune using the ii-V-I progression. (T)
- Teacher-led discussion on the tri-tone substitution. (A)
- Students will apply the tri-tone substitution over the ii-V-I progression. (M)
- Students will improvise over a tune built in ii-V-I progressions and apply the tri-tone sub concept to those tunes. (T)
- Teacher-led discussion on playing on both sides of the changes. (A)
- Students will apply playing half step above and below chord progressions to "So What." (M)
- Students will apply the both sides concept to a new modal tune. (T)