

**Southern Cayuga Central School District – Curriculum Map**

**Subject: Music Theory/Music Tech**

**School Year: 2021-2022**

Title of Topics	Standards	Skills	Essential Question	Vocabulary	Major Assessments	Time frame
Unit 1: Music Basics	Cr.1 Re.7 Re.8 Re.9 Cn.10 Cn.11	Students will be able to...  Identify basic musical symbols in and out of the context of a full piece of music.	How do we identify the parts of the staff? How do we identify intervals? What do the different intervals look and sound like?	Treble clef Bass clef Staff Lines and spaces Ledger lines Notes (whole, half, quarter, eighth, sixteenth) Intervals Flat Sharp natural Measures	Review game/take home quiz	3 weeks
Keys and Scales	Cr.1 Re.7 Re.8 Re.9 Cn.10 Cn.11	Students will be able to...  Identify both major and minor key signatures used in the circle of 5ths.	How do we use the circle of 5ths? How do we create major and minor scales How do we create chromatic scales? What is a midi keyboard and how do we use it?	Circle of 5ths Key signature Whole and half steps Major scales Minor scales Chromatic scales Using midi pianos	Pre-lesson quiz Play major and minor scale of the midi piano	3 weeks
Times and repeats	Cr.1 Re.7 Re.8 Re.9 Cn.10 Cn.11	Students will be able to...  Identify and follow time signatures and repeats in music.	How does time signature effect the music? How to ties and slurs connect notes? How and when do we use repeat signs, first and second endings?	Time signature Dotted Notes Ties and slurs Repeat signs First and second ending	Pre-lesson quiz Create rhythm using dotted notes, time signature, first/second ending, and repeat.	3 weeks
Dynamics	Cr.1 Re.7 Re.8 Re.9 Cn.10	Students will be able to...  Identify and react to different dynamics in music.	What are the terms and symbols for each dynamic marking?	Fortissimo Forte Mezzo Forte Mezzo Piano Piano	Listening quiz	1 week

	Cn.11			Pianissimo Sforzando		
Syncopation	Cr.1 Re.7 Re.8 Re.9 Cn.10 Cn.11	Students will be able to...  Recognize and count syncopation in music.	How do we count triplets? How do we recognize duple and triple meter? How do meter changes change the way we read notes?	Triplets Duple meter Triple meter		1 week
Chords	Cr.1 Re.7 Re.8 Re.9 Cn.10 Cn.11	Students will be able to...  Build and notate chords in modern and classical music.	How do we build a major and minor chord? Why do we use specific chord progressions and why? What is a dominant seventh chord and where is it used in a progression? What are chord inversions?	Major chords Major triads Chord progressions Chord inversions Dominant seventh chord Augmented Diminished	Analyze chord progressions in a song of your choice	3 weeks
Transposition	Cr.1 Re.7 Re.8 Re.9 Cn.10 Cn.11	Students will be able to...  Transpose music into at least 2 other instruments from excerpt originally played by C instruments.	What is transposition and how do we use it? What instruments are based in which keys? Why do instruments read in different key signatures?	Transposition Triads	Take a piece of music written for any instrument and transpose it for a different instrument	2-3 weeks
Harmonizing a Melody	Cr.1 Re.7 Re.8 Re.9 Cn.10 Cn.11	Students will be able to...  Create a harmony based on chordal analysis of a melody.	How do we create a melody? How do we create a harmony that compliments the melody? How do we analyze and describe these pieces of music?	Melody Harmony Passing tones Neighboring tones Composition	Compose a Melody that is 16 measures long, then harmonize with chords. Analyze the chord progression and defend your choices in a 5-8 sentence paragraph.	3 weeks
Unit 2: Music History: Medieval Music	Pr.4 Re.7 Re.8 Re.9 Cn.10 Cn.11	Students will be able to...  Recognize music from Medieval history based on sound and use of instruments.	What are the traits of Medieval music? Who are the composers associated with Medieval music?	Plainchant Monophony Polyphony Ars Nova Secular music Sacred music	Composer Spotlight	1 week

				<p>Composers:  Guido D'Arezzo  Hildegard Von Bingen  Perotin  Leonin  Philip De Vitry  Guillaume De Machaut  Francesco Landini  Guillaume Dufay</p>		
<p>Music History:  Renaissance</p>	<p>Pr.4  Re.7  Re.8  Re.9  Cn.10  Cn.11</p>	<p>Students will be able to...</p> <p>Recognize music from the Renaissance based on sound and use of instruments.</p>	<p>What are the traits of Renaissance music?  Who are the composers associated with Renaissance music?</p>	<p>Renaissance  Motet  Madrigal  Homophony  Consort  Counterpoint</p> <p>Composers:  Johannes Ockeghem  Josquin Desprez  Thomas Tallis  Giovanni Palestrina  Orlando De Lassus  William Byrd  Maddalena Casulana  Giovanni Gabrieli  Claudio Monteverdi  Catarina Assandra</p>	<p>Composer Spotlight</p>	<p>1 week</p>
<p>Music History:  Baroque</p>	<p>Pr.4  Re.7  Re.8  Re.9  Cn.10  Cn.11</p>	<p>Students will be able to...</p> <p>Recognize music from the Baroque period based on sound and use of instruments.</p>	<p>What are the traits of Baroque music?  Who are the composers associated with Baroque music?</p>	<p>Baroque  Oratorio  Concerto  Opera  Fugue  Prolific</p> <p>Composers:  Francesca Caccina  Barbara Strozzi  Isabella Leonarda  Jean-Baptiste Lully  Henry Purcell</p>	<p>Composer Spotlight</p>	<p>1 week</p>

				Elizabeth Jacquet De La Guerre Dominico Scarlatti Arcangelo Corelli Antonio Vivaldi Johann Sebastian Bach Georg Philipp Telemann George Frederic Handel		
Music History: Classical	Pr.4 Re.7 Re.8 Re.9 Cn.10 Cn.11	Students will be able to...  Recognize music from the Classical period based on sound and use of instruments.	What are the traits of Classical music? Who are the composers associated with Classical music?	Chamber music Requiem Sonata Symphony Prodigy  Composers: Christoph Gluck Carl Philipp Emanuel Bach Maria Teresa Agnesi Pinottini Franz Joseph Haydn Luigi Boccherini Marianna Martines Maddalena Laura Sirmen Chevalier de Saint-Georges Muzio Clementi Wolfgang Amadeus Mozart Ludwig Van Beethoven Franz Schubert	Composer Spotlight	1 week
Music History: Romantic	Pr.4 Re.7 Re.8 Re.9 Cn.10 Cn.11	Students will be able to...  Recognize music from the Romantic period based on sound and use of instruments.	What are the traits of Romantic music? Who are the composers associated with Romantic music?	Impressionism Romantic Nationalism Atonality Tempo rubato Symphonic poem Lieder	Composer Spotlight	1 week

				<p>Composers:</p> <p>Franz Schubert  Hector Berlioz  Fanny Mendelssohn  Felix Mendelssohn  Frederic Chopin  Robert Schumann  Franz Liszt  Richard Wagner  Giuseppe Verdi  Clara Schumann  Johannes Brahms  Camille Saint-Saens  Pyotr Ilyich  Tchaikovsky  John Philip Sousa  Claude Debussy  Amy Beach  Scott Joplin  Sergei Rachmoninoff  Samuel Coloridge-  Taylor  Alton Adams</p>		
<p>Music History:  20<sup>th</sup>-21<sup>st</sup> Century</p>	<p>Pr.4  Re.7  Re.8  Re.9  Cn.10  Cn.11</p>	<p>Students will be able to...</p> <p>Recognize music from the 20<sup>th</sup>/21<sup>st</sup> Century based on sound and use of instruments.</p>	<p>What are the traits of 20<sup>th</sup>/21<sup>st</sup> C. music?  Who are the composers associated with 20<sup>th</sup>/21<sup>st</sup> C. music?</p>	<p>Formalist  Atonality  Dissonance  Aleatoric music  Minimalism</p> <p>Composers:  Dame Ethel Smyth  Ralph Vaughan  Williams  Gustav Holst  Arnold Schoenberg  Bela Bartok  Igor Stravinsky  Florence Price  Sergei Prokofiev  William Grant Still  George Gershwin</p>	<p>Composer Spotlight</p> <p>Unit Exam</p>	<p>2 weeks</p>

				Edward Kennedy "Duke" Ellington Aaron Copland Ruth Crawford Seeger Dmitri Shostakovich John Cage Benjamin Britten Leonard Bernstein John Williams Philip Glass Joan Tower Tania Leon Libby Larson Jennifer Higdon Eric Whitacre		
Unit 3: Music Engineering: Hearing and Listening	Cn.10 Cn.11	Students will be able to...  Identify 2 types of monitors and their appropriate set ups for studio use.	How do we use nearfield monitors? What is supplementary monitoring? What is the best way to set up a studio?	Nearfield Monitors Supplementary Monitoring Low end damage limitation Porting Waterfall plots Filtering Acoustic reflections Subwoofer Resonance Filtering Open back vs. closed Headphones	Set up nearfield monitoring system in the chorus room, discuss other room settings and how it would change the nearfield system	2-3 weeks
Music Engineering: Mix Preparation	Cr.1 Cr.2 Cr.3 Pr.4 Pr.5 Pr.6 Re.7 Re.8 Re.9 Cn.10	Students will be able to...  Open and configure a simple DAW system for audio editing.	What is a DAW? How do we perfect timing in the DAW? How do we record and set up our recording in the DAW to best prep our workspace?	Timing Tuning Comping arranging	Create a 30 second "remix" using 5 found sounds	2-3 weeks

	Cn.11					
Music Engineering: Balance	Cr.1 Cr.2 Cr.3 Pr.4 Pr.5 Pr.6 Re.7 Re.8 Re.9 Cn.10 Cn.11	Students will be able to...  Listen and execute appropriate edits of simple vocal recordings.	How do we create balance between instruments? What is compression and how is it used? What is EQ and how is it used?	Balance Compression Equalization Frequency selective dynamics Side chains	Record a 30 second vocal melody and use EQ and compression to create a professional sound	2-3 weeks
Music Engineering: Finalizing Your Mix	Cr.1 Cr.2 Cr.3 Pr.4 Pr.5 Pr.6 Re.7 Re.8 Re.9 Cn.10 Cn.11	Students will be able to...  Appropriately edit a recording of a full ensemble.	How do reverb and delay add or take away from our mixes? When do we stop mixing and produce a final product?	Reverb Delay Stereo Enhancements Master-buss processing automation	Use a recording of HS chorus to clean up and create a polished sound	2-3 weeks
Final Class Project	Cr.1 Cr.2 Cr.3 Pr.4 Pr.5 Pr.6 Re.7 Re.8 Re.9 Cn.10 Cn.11	Students will be able to...  Record and refine an original composition based on skills learned in theory and sound tech.	How do we refine and finalize a composition? How do we decide when a recording is finished? How do we present our recording to an audience?	DAW Microphone	Final Composition and Recording project	2 weeks