

eNovation 9: Extending to 7ths

NOTE: Video and audio files are found in the media playlist on each lesson page.

eNovation 9 Overview

Goals	
Goals	<p>Summary: eNovation 9 focuses on retaining the sense of ‘key’ as the hand extends towards an octave and when employing wider position shifts on the keyboard. Students learn the feel of the various intervals within the 7th and to cross the 3rd finger to complete the one octave scale. Visualization of the major and minor scales on the keyboard is stressed so that reading skills develop properly, limiting the need for students to look at their hands when moving on the keys. The root position V7 chord and its resolution is a special focus found throughout this eNovation. Beginning with this eNovation, hymns/chorales will be included in the score reading area.</p>
Key Elements:	<ul style="list-style-type: none"> • Technique: Extending to the 7th • Technique: Crossing over the Thumb • Technique: One Octave Major & Minor Scales • Technique: Five Types of 7th Chords • Reading: Chorale Style • Rhythm: Asymmetrical Meters • Theory: Major and Minor Scales • Theory: Resolving Root Position V7 Chords • Theory: The Blues Seventh Chord
<p><u>Go to eNovation 9 Topic Page</u></p>	

Topic 1: One Octave Scales (White Key) / Extending to the 7th / Asymmetrical Meters

Lesson Goals			
<p>In this lesson, students acquire basic techniques to extend to the 7th, both melodically and harmonically. Students should achieve topographical security in a variety of keys as they begin to travel greater distances on the keyboard. Crossing the 3rd finger to complete the one octave scale is taught here. Asymmetrical Meters is presented in the Rhythm Drill with a direct application of it in the repertoire, <i>Kaleidoscope</i>.</p>			
Activity Type / Title with Links			Instructions/Comments
<input type="checkbox"/>	Listening	Aural ID: Major and Minor Scales (MT.NET)	Complete this MT.NET drill.
<input type="checkbox"/>	Video	Crossing the Thumb to Shift or Extend Hand Position	Watch Instructional Video



<input type="checkbox"/>	Technique	Scales: 'White Key' Fingering Principle C,G,D,A,E Maj/Min (1-Octave, HS)	These ten scales use the same fingering - C, G, D, A, & E major and minor.
<input type="checkbox"/>	Aural Playback	Aural Playback: Joy to the World (Christmas)	The melody of the popular Christmas carol is based on the major scale. Choose three major keys and perform with the play-along track. Be sure to use the correct fingering.
<input type="checkbox"/>	Lead Sheet	Gong Xi Gong Xi by Chen Gexin (China)	(D Minor, 4/4) Melody uses scale fingerings. Slash chord notation. I, iv, V chords.
<input type="checkbox"/>	Keyboard Awareness	Keyboard ID: 5ths - 7ths (MT.NET)	Complete this MT.NET drill.
<input type="checkbox"/>	Keyboard Awareness	Keyboard Topography (7ths)	This drill will help you use your sense of touch to extend to the 7th. Visualize the keyboard as you play these drills without looking at your hands. Choose keys as needed.
<input type="checkbox"/>	Theory	Staff ID: Intervals to 7ths (MT.NET)	Complete this MT.NET drill.
<input type="checkbox"/>	Listening	Aural ID: M2, m2, M3, m3, P4, P5, M6, M7, P8 (MT.NET)	Interval Recognition
<input type="checkbox"/>	Ensemble	La primavera by Antonio Vivaldi	Multiple Keyboard Ensemble.
<input type="checkbox"/>	Rhythm	Rhythm Drill: Asymmetrical Meters	Count carefully while tapping these out. When you are ready, practice them with the play-along audio tracks found at the bottom of the page.
<input type="checkbox"/>	Reading	Harmonic Reading 9.1: Intervals to 7ths	Great to do after the Keyboard Topography Drills. Choose matching keys as needed. One note is stationary.
<input type="checkbox"/>	Score Reading	Extending to the 7th/Secondary Chords (3 Staves, 2 Hands)	Be able to play the three parts simultaneously, and all combinations of two parts. Can also be done as 2-person ensemble.
<input type="checkbox"/>	Transposition	Bb, Eb, A, and F Instruments (Extending to 7ths)	Transpose and perform at concert pitch. Analyze chord progressions and patterns. Be aware of 7ths!
<input type="checkbox"/>	Score Reading	Extending to the 7th (2 Staves, 1 Transposing Part)	Contains 1 transposing part.
<input type="checkbox"/>	Repertoire	Kaleidoscope by Chan Kiat Lim	(G Minor, 7/4 -Asymmetrical Meter) Observe rhythmic groupings of 4 + 3 throughout. Ostinato LH.



<input type="checkbox"/>	Repertoire	Simple Reminiscence by Chan Kiat Lim	(F major, 4/4) This piece uses a variety of harmonic intervals as the accompaniment to a lyrical melody.
<input type="checkbox"/>	Repertoire	Dance by Ludvig Schytte	(C Major, 3/4) Slurred five-finger patterns, blocked chords.

Topic 2: The V7 Chord and its Resolution / The ii and vi Chords / Advancing Technical and Stylistic Skills.

Lesson Goals			
This lesson focuses on the V7 - I harmonic motion. Students will develop more independence between their hands. More complex keyboard accompaniment styles will challenge students to acquire more physical coordination.			
Activity Type / Title with Links			Instructions/Comments
<input type="checkbox"/>	Theory	Resolving V7 Chords	Practice resolving the V7 chord around the circle of 5ths and chromatically . Be sure to use the designated fingerings.
<input type="checkbox"/>	Theory	Common Tone Chord Drill	Practice building 6 different chords on a single note! Excellent prep for slash chord notation.
<input type="checkbox"/>	Lead Sheet	Largo by Antonín Dvořák	(C Major, 4/4) Slash chord notation.
<input type="checkbox"/>	Lead Sheet	Rosita de Monterrey (Mexico)	(A Major, 4/4) Melody using 16 th notes. Voicings use I and V7 in root position.
<input type="checkbox"/>	Lead Sheet	Waves of the Danube (Ivan Ivanovici)	(E Minor, 3/4) Melody requires expanding positions and some finger crossings. Primary chords only with the V7 in root position.
<input type="checkbox"/>	Technique	Dexterity Drill 9: Extending to 7ths	Requires simultaneous finger crossings and position shifts. Be sure to follow all finger number indications. This will help you maintain a smooth legato.
<input type="checkbox"/>	Reading	Reading 9.1: Extending to 7ths	Choose as needed.
<input type="checkbox"/>	Hymn/Chorale	Jolly Old St. Nicholas (Christmas)	(Eb Major) 4-part chorale.
<input type="checkbox"/>	Improvisation	Improvising Waltzes	Complete each phrase by improvising an appropriate consequent over a primary chord waltz accompaniment.
<input type="checkbox"/>	Harmonization	Yankee Doodle (U.S. - Patriotic) (I,IV,V,V7)	(G Major, 2/4, I, IV, V, V7) Melody uses scalar crossings. Primary chord accompaniment.



<input type="checkbox"/>	Harmonization	On Springfield Mountain (U.S. - Traditional) (I,V7)	(F Major, 4/4, I, V7) Melody extends to the 7 th . Voicing uses V7 in root position. Includes playlist.
<input type="checkbox"/>	Harmonization	There's a Hole in the Bucket (Germany) (vi)	(C Major, 3/4, I, IV, V, vi) Simple melody with close position chords.
<input type="checkbox"/>	Harmonization	Michael, Row the Boat Ashore (U.S. - Spiritual) (ii,vi)	(Bb Major, 4/4, I, IV, V, ii, vi) Simple melody with close position chords.
<input type="checkbox"/>	Harmonization	Tafta Hindi (Lebanon) (VI)	(C Minor, 2/4, I, IV, V, VI) Simple melody includes some finger substitutions with close position chords.
<input type="checkbox"/>	Repertoire	Transcendental Waltz by Chan Kiat Lim	(C Minor, 3/4) Explores the interval of the 7 th . Waltz accompaniment. Pedaling.
<input type="checkbox"/>	Repertoire	Longing by Chan Kiat Lim	(A minor, 4/4) Legato melody with Alberti bass and chordal accompaniment. Expressive. Wide harmonic palette. Position shifts.
<input type="checkbox"/>	Repertoire	Mazurka, Op. 227, No. 14 by Cornelius Gurlitt	(C Major, 3/4) Chromatic melody over a chordal accompaniment. Finger crossings.
<input type="checkbox"/>	Repertoire	Étude, Op. 777, No. 18 by Carl Czerny	(D Major, 3/4) Three-note slurs. Melody in 3rds. Two voices in LH. Challenging.
<input type="checkbox"/>	Transposition	Étude, Op. 823, No. 16 by Carl Czerny	Transpose this piece to two major keys of your choice.

Topic 3: Five Types of 7th Chords / The Dominant 7 Chord in the Blues Style

Lesson Goals			
In this brief lesson, the special use of the dominant 7 chord in Blues style is explored.			
Activity Type / Title with Links			Instructions/Comments
<input type="checkbox"/>	Keyboard Awareness	Keyboard ID: Five Types of 7th Chords (MT.NET)	Complete these MT.NET drills
<input type="checkbox"/>	Listening	Aural ID: Five Types of 7th Chords (MT.NET)	Complete these MT.NET drills
<input type="checkbox"/>	Technique	Five Types of Seventh Chords	There are five basic qualities of seventh chords. Practice this drill with attention to the similarities and differences



			between the chords. (circle of 5ths or chromatically)
<input type="checkbox"/>	Rhythm Coordination	Rhythm Coordination 5: Triplets	Count carefully while tapping these out. When you are ready, practice them with the play-along audio tracks found at the bottom of the page.
<input type="checkbox"/>	Improvisation	Scat Rhythms for Blues Improvisation	Use scat rhythms to improvise with the blues scale. Choose one of the four examples.
<input type="checkbox"/>	Lead Sheet	St. Louis Blues by W.C. Handy (12-Bar Blues)	Realize <i>St. Louis Blues</i> with the given 12-bar blues progression.
<input type="checkbox"/>	Pop Tune Arranging	12-Bar Blues (2)	Use the 12-bar blues as the basis for creating your own arrangement of a popular tune. Choose a tune from the playlist.

