

## eNovation 3: White Key Pentascales (C, G, D, A, E, F Major/Minor)

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

### eNovation 3 Overview

Goals	<p><b>Summary:</b> In this eNovation, students become secure reading and playing in the parallel major and minor keys: F, C, G, D, A, E. I, IV, and V root tones and perfect 5ths are used in harmonization, reading drills, and other activities.</p> <p>Students will also encounter the second form of two-handed coordination taught in this curriculum: overlapping motion. This is the coordination required to maintain a legato melody while changing chords.</p>
Key Elements:	<ul style="list-style-type: none"> <li>• Technique: Overlapping Wrist Coordination; Octave Position Shifts</li> <li>• Technique: Preparing to Play Major and Minor Triads</li> <li>• Technique: Legato Pedaling</li> <li>• Rhythm and Meter: 3/8 and 4/8 Time</li> <li>• Reading: Common Keyboard Textures in Major/Minor Pentascale Positions</li> <li>• Theory: Parallel Major and Minor Keys</li> <li>• Theory: Tonic, Subdominant, and Dominant Root Tones</li> </ul>
<p style="text-align: center;"><a href="#"><u>Go to eNovation 3 Topic Page</u></a></p>	

### **Topic 1: Legato Pedaling / 2/8 and 3/8 Time Signatures**

Lesson Goals			
In this lesson, students learn legato pedal technique.			
Activity Type / Title with Links			Instructions/Comments
<input type="checkbox"/>	Technique	<a href="#"><u>Legato Pedal Drill</u></a>	Watch instructional video <i>Legato Pedaling</i> . This drill will help you learn proper pedaling technique. Listen carefully as you coordinate your hands and foot.
<input type="checkbox"/>	Reading	Legato Pedal Reading	Coming Soon!
<input type="checkbox"/>	Repertoire	<a href="#"><u>Autumn Sunset (FM) by Chan Kiat Lim</u></a>	Scan for intervals, patterns, etc. before playing. Learn and practice without pedal before adding the pedal. With precise pedaling, you will capture the rich harmonies of the piece without blurring the sounds.
<input type="checkbox"/>	Rhythm	<a href="#"><u>Rhythm Drill: 3/8 and 4/8 Time</u></a>	Watch video: <i>Alternate Counting Units: 3/8 and 4/8</i> . Count carefully while tapping these out. When you are ready,



		practice with the play-along audio tracks.
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## Topic 2: Parallel Major and Minor Pentascales (F,C,G,D,A,E) / Overlapping Coordination

Lesson Goals			
In this lesson, students focus on mastering overlapping coordination, found in the reading drills and repertoire. Dexterity Drill 3 is the starting point for the development of this skill. Advanced functional skills include Score Reading and Transposition.			
Activity Type / Title with Links			Instructions/Comments
<input type="checkbox"/>	Video Playlist	<b>Watch instructional video:</b> <i>Key Signatures of Parallel Major and Minor Pentascales</i>	
<input type="checkbox"/>	Theory	<a href="#">Building Major Key Signatures (C,D,E,F,G,A) (MT.NET)</a>	Practice these MT.NET drills.
<input type="checkbox"/>	Theory	<a href="#">Building Minor Key Signatures (C,D,E,F,G,A) (MT.NET)</a>	Practice these MT.NET drills.
<input type="checkbox"/>	Keyboard Awareness	<a href="#">Keyboard Topography (Pentascales)</a>	These topography drills help develop keyboard awareness within the white key major and minor pentascales. Visualize the pentascale as you play these drills without looking at your hands.
<input type="checkbox"/>	Reading	<a href="#">Harmonic Reading: 3.1 - 3.2: White Key Pentascales</a>	3.1 – Major / 3.2 – Minor. Choose as Needed (These drills are in 3/8 and 4/8 : <b>3.1:</b> #3, 7, 11, 12; <b>3.2:</b> #2, 6, 7
<input type="checkbox"/>	Technique	<a href="#">Dexterity Drill 3: Pentascales – Drone Accompaniment</a>	<i>3.1: Pentascales with Drone Accompaniment</i> and <i>3.2: Pentascales with Shifting Drone</i> . It is important to maintain a legato melody as you lift your wrist to rearticulate the chords. Exaggerating your wrist lift will help you master this skill. Uses overlapping coordination.
<input type="checkbox"/>	Reading	<a href="#">Reading 3.1 - 3.4: White Key Pentascales</a>	3.1, 3.2 FCG Maj/Min; 3.3, 3.4 DAE Maj/Min. Choose as Needed.
<input type="checkbox"/>	Timed Reading	<a href="#">Major and Minor Pentascales</a>	Timed Reading Drills are designed to help you identify commonly used musical patterns and increase your field of vision. Adjust the slideshow timing for a comfortable pace.
<input type="checkbox"/>	Rhythm Coordination	<a href="#">Rhythm Coordination Drill 2: Eighth Notes</a>	These drills help develop coordination between the hands. Count carefully and perform with the play-along tracks.



<input type="checkbox"/>	Repertoire	<a href="#">In Paris (CM) by Susanna Garcia</a>	C Major. Uses two-note slurs and staccato articulations; Melodic sequences; mirror fingerings.
<input type="checkbox"/>	Repertoire	<a href="#">Étude (FM) Op. 101, No. 18 by Ferdinand Beyer</a>	F Major. Legato melody with harmonic interval accompaniment; parallel motion melody towards end.
<input type="checkbox"/>	Repertoire	<a href="#">Duetto (CM) by Thomas Attwood</a>	C Major. Two different hand positions. Two-part melodic writing.
<input type="checkbox"/>	Repertoire	<a href="#">Canon (Gm) Op. 14, No. 12 by Konrad Kunz</a>	G Minor. Two-part canon.
<input type="checkbox"/>	Repertoire	<a href="#">Étude (Cm) Op. 101, No. 29 by Ferdinand Beyer</a>	C Minor. Two-part imitative texture.
<input type="checkbox"/>	Repertoire	<a href="#">Study for Two, Op. 227, No. 3 (AM) by Cornelius Gurlitt</a>	A Major. Two-part imitative texture; three-note slurs; ABA form. Eighth notes.
<input type="checkbox"/>	Repertoire	<a href="#">Canon (E "Spanish") Op. 14, No. 18</a>	E Major – Canon. Spanish Mode (Major with flatted 2 <sup>nd</sup> ); Eighth Notes
<input type="checkbox"/>	Ensemble	<a href="#">Amare Moina (India) (2-4 Players)</a>	(F Major) Piano Duet, but each part could be divided up. (2-4 players). Traditional lullaby from India.
<input type="checkbox"/>	Score Reading	<a href="#">White Key Pentascales (2 Staves, 1 Hand)</a>	Play both parts with one hand.
<input type="checkbox"/>	Transposition	<a href="#">Allegro by Daniel Gottlob Türk</a>	G Major: Transpose <i>Allegro</i> to D, A, and E Major

### Topic 3: The Harmonic Implications of Melodies

Lesson Goals			
This lesson focuses on aural recognition of the harmonic implications of melodies through aural drills and harmonization.			
Activity Type / Title with Links			Instructions/Comments
<input type="checkbox"/>	Video Playlist	<a href="#">Watch instructional video: Harmonic Implications of Melodies</a>	
<input type="checkbox"/>	Improvisation	<a href="#">Antecedent/Consequent Phrases</a>	<b>Watch Instructional Video:</b> <i>Melodic Improvisation: Antecedent/Consequent Melodies</i> . Print one of the worksheets and practice writing and playing melodies using the different compositional techniques explained in the video. Then, practice with the audio files to improvise different consequent



			phrases to the antecedent phrases hear on the audio files.
<input type="checkbox"/>	Listening	<a href="#">Aural Playback: I &amp; V Root Tones</a>	Playback the series of pitches that you hear. Choose keys as needed.
<input type="checkbox"/>	Listening	<a href="#">Aural Playback: I, IV, &amp; V Root Tones</a>	Playback the series of pitches that you hear. Choose keys as needed.
<input type="checkbox"/>	Harmonization	<a href="#">Ode to Joy (Beethoven) (I,V)</a>	(D Major) I & V Root Tone and Drone
<input type="checkbox"/>	Harmonization	<a href="#">Joshua Fought the Battle of Jericho (Spiritual) (i,V)</a>	(A Minor) i & V Root Tone and Drone
<input type="checkbox"/>	Harmonization	<a href="#">Easy Street (Garcia) (I,IV,V)</a>	(C Major) I, IV, & V Root Tone and Drone
<input type="checkbox"/>	Lead Sheet	<a href="#">Go Tell Aunt Rhody (U.S.)</a>	G Major – Harmonizing with I and V open 5 <sup>th</sup> . Complete in the indicated manner! Uses a shifting drone. (Do after Dexterity Drill 3.2)
<input type="checkbox"/>	Lead Sheet	<a href="#">Kalinka by Ivan Larionov (Tetris Theme)</a>	A Minor – Harmonizing with I and V open 5 <sup>th</sup> . Complete in the indicated manner! Uses a shifting drone. (Do after Dexterity Drill 3.2)

#### Topic 4: Preparation for Triads

Lesson Goals			
This lesson focuses on the components of triads – the perfect 5 <sup>th</sup> and the major and minor 3 <sup>rd</sup> .			
Activity Type / Title with Links			Instructions/Comments
<input type="checkbox"/>	Technique	<a href="#">Preparation for Triads: Perfect 5ths/Major and Minor 3rds (Drill and Flashcards)</a>	Watch instructional video <i>Finding 5ths on the Keyboard</i> . This drill is designed to build tactile awareness of perfect 5ths and major and minor 3rds.
<input type="checkbox"/>	Keyboard Awareness	Keyboard ID: <a href="#">Perfect 5ths, Major/Minor 3rds (MT.NET)</a>	Practice this MT.Net Drill: Intervals on the Keyboard.
<input type="checkbox"/>	Listening	<a href="#">Aural ID: M2, M3, m3, P4, P5, P8 (MT.NET)</a>	Interval Recognition.
<input type="checkbox"/>	Theory	<a href="#">Staff ID: Perfect 5ths, Major/Minor 3rds (MT.NET)</a>	Practice these MT.Net Drills: Intervals on the Staff



<input type="checkbox"/>	Theory	<u>Staff ID: Perfect 5ths, Major/Minor 3rds C-Clef (MT.NET)</u>	Practice these MT.Net Drills: Intervals on the Staff using the C- clef.
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