

eNovation 4: Triads

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

eNovation 4 Overview

Goals	Summary: In eNovation 4, students will develop comfort locating and playing major and minor triads. While it is important to know the content of triads, it is equally important to be aware of their configuration on the keyboard. Visualization of the different triad configurations paves the way for better reading skills as visualization assists in the development of keyboard feel.
Key Elements:	<ul style="list-style-type: none"> • Technique: Major and Minor Triads • Technique: Hand Over Hand Arpeggios • Technique: Position Shifts between the I, IV, V Triads • Rhythm: Compound Meters 6/8, 9/8, 12/8 • Keyboard Awareness: White-White-White and White-Black-White triad configurations • Reading: Triad Patterns • Theory: Diatonic Triads (I – V) • Theory: Primary Triads
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Topic 1: Four Types of Triads / Compound Meter / Hand Over Hand Arpeggios

Lesson Goals			
In this lesson, students become adept in locating triads on the keyboard. As the configuration of each triad dictates your hand shape and location on the keyboard, awareness of the two configurations (white-white-white and white-black-white) will help students maintain a relaxed wrist when playing. Students will focus on compound meter and apply it in a variety of applications. Hand over hand arpeggios increase a student's agility and pianistic range and assist them in understanding the content of triads.			
Activity Type / Title with Links			Instructions/Comments
<input type="checkbox"/>	Video	<u>Four Types of Triads</u>	Watch Instructional Video
<input type="checkbox"/>	Listening	<u>Aural ID: Major and Minor Triads (MT.NET)</u>	Complete this MT.NET drill.
<input type="checkbox"/>	Listening	<u>Aural ID: Four Types of Triads (MT.NET)</u>	Complete this MT.NET drill.
<input type="checkbox"/>	Theory	<u>Staff ID: Four Types of Triads (MT.NET)</u>	Complete this MT.NET drill.



<input type="checkbox"/>	Keyboard Awareness	Keyboard ID: Four Types of Triads (MT.NET)	Complete this MT.NET drill.
<input type="checkbox"/>	Technique	Major and Minor Triad Drill	Practice building major and minor triads around the circle of 5ths. Watch the video before trying this yourself!
<input type="checkbox"/>	Video	Compound Meter	Watch Instructional Video
<input type="checkbox"/>	Rhythm	Rhythm Drill: Compound Meter - Duple, Triple and Quadruple 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"/>	Technique	Hand Over Hand Arpeggios (White Keys)	Practice Hand Over Hand Arpeggios in the keys of F,C,G,D,A,E major and minor. Watch the video demonstrations for each triad that you are practicing. Be sure you look as relaxed as the pianist in the video.
<input type="checkbox"/>	Reading	Reading 4.1: Triads	(Compound meter #1, 5, 10, 12, 14)
<input type="checkbox"/>	Lead Sheet	Rising Sun Blues (U.S. - Appalachia)	Select one of the two-handed voicings shown at the bottom of the page. Then, realize this lead sheet using the chosen voicing. Use the worksheet if you need to write this out.
<input type="checkbox"/>	Lead Sheet	Lead Sheet: All Through the Night (Wales)	Realize this lead sheet using one of the voicings shown. Use the worksheet if you need to write this out.
<input type="checkbox"/>	Repertoire	Allegretto 1 (DM) by Alexander Reinagle	(D Major, 2/4) Watch the performance video at the bottom of the page. Notice the ease with which the pianist plays.
<input type="checkbox"/>	Repertoire	Autumn Breeze (CM) (student/teacher duet) by Chan Kiat Lim	(C Major, 6/8) <i>Autumn Breeze</i> is in compound meter. Be able to count and play this correctly. Watch the performance video and compare your performance to it! When ready, perform with the "teacher's part" play-along track or live with your teacher.
<input type="checkbox"/>	Repertoire	Étude (GM) Op. 70, No. 16 by Hermann Berens	(G Major, 6/8) <i>Etude</i> is in compound meter. Be able to count and play this correctly. Watch the performance video and compare your performance to it!
<input type="checkbox"/>	Ensemble	Blues Quartet 1 by Susanna Garcia	This multiple piano ensemble requires one student to improvise!



Topic 2: Diatonic Triads / Primary Triads – I, IV, & V

Lesson Goals

This lesson focuses on the functional use of primary triads in selected major and minor keys. The role of the harmonic minor in creating the primary chords in minor keys should be fully understood by the time the student completes this eNovation. Diatonic chord visualization drills will help students to think about the configuration of the different major and minor scales on the keyboard, preparing them for advancement in reading and playing in all the major and minor keys.

Activity Type / Title with Links			Instructions/Comments
<input type="checkbox"/>	Videos (3)	<u>Diatonic Chords; Understanding the Primary Triads; Harmonizing a Melody with Primary Triads</u>	Watch Instructional Videos
<input type="checkbox"/>	Keyboard Awareness	<u>Diatonic Chord Visualizations (White Keys)</u>	Practice in the keys of F,C,G,D,A,E Major and Minor. Try to memorize the 'look' and 'feel' of each key.
<input type="checkbox"/>	Listening	<u>Aural Playback: I, IV & V Triads</u>	Practice the I – V and the I-IV-V aural drills in a variety of keys. Choose from keys of C,D,E,F,G,A Major/Minor
<input type="checkbox"/>	Technique	<u>Dexterity Drill 4: Pentascales with Primary Triads</u>	Drill 4.1: I and V Drill 4.2: I, IV, V Choose from keys of C,D,E,F,G,A Major/Minor.
<input type="checkbox"/>	Harmonization	<u>Harmonization: Lady, Lady (U.S.) (I,V)</u>	(D Major, 6/8, I & V) Listen to the audio track to determine which primary triads you are hearing. Use the worksheet to complete your harmonization. Two-handed accompaniment options are also given.
<input type="checkbox"/>	Harmonization	<u>Harmonization: When the Saints Go Marching In (U.S. – New Orleans Traditional) (I,IV,V)</u>	(G Major, 4/4, I, IV & V) Listen to the audio track to determine which primary triads you are hearing. Use the worksheet to complete your harmonization.
<input type="checkbox"/>	Harmonization	<u>Harmonization: Oh Mary, Don't You Weep (Spiritual) (i,iv,V)</u>	(G Minor, 4/4, i, iv & V) Listen to the audio track to determine which primary triads you are hearing. Use the worksheet to complete your harmonization.
<input type="checkbox"/>	Repertoire	<u>Village Dance (FM) by Heinrich Wohlfahrt</u>	(F Major, 3/4) Can you identify where the tonic and dominant chords are being used?
<input type="checkbox"/>	Repertoire	<u>Étude, Op. 101, No. 60 Serious and Humorous (Am/CM) by Ferdinand Beyer</u>	(A Minor, 3/4) This piece in A minor modulates to C Major and requires good coordination skills.

<input type="checkbox"/>	Repertoire	Floating (DM) by Susanna Garcia	(D Major, 4/4) This challenging piece uses many of the diatonic triads. Watch the demonstration video before starting.
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Topic 3: Primary Triads in Keyboard Style

Lesson Goals			
In this lesson, students learn about keyboard style texture when playing primary triads, a useful texture for functional pianists.			
Activity Type / Title with Links			Instructions/Comments
<input type="checkbox"/>	Technique	Chord Progressions: Primary Triads in Keyboard Style (white keys)	In keyboard style, the right hand plays a chord and the left hand plays the bass note. Practice this in a variety of keys. Choose from C,D,E,F,G,A major/minor
<input type="checkbox"/>	Timed Reading	Triads	This is a very challenging activity. Follow the instructions on the page to practice with this slideshow!
<input type="checkbox"/>	Improvisation	Chord Tones of I & V	This keyboard style improvisation uses the I and V triads in selected major and minor keys. There is a "Practice tips" document on the webpage. Please refer to it as you practice.
<input type="checkbox"/>	Improvisation	Chord Tones of I, IV, & V	This keyboard style improvisation uses the I, IV, V triads in selected major and minor keys. There is a "Practice tips" document on the webpage. Please refer to it as you practice.
<input type="checkbox"/>	Lead Sheet	Oats, Peas, Beans, and Barley Grow (England)	Students use triad skills to harmonize this melody in compound meter. See the suggested voicings and the bottom of the page. Remember to practice with the play-along tracks!
<input type="checkbox"/>	Collaborative Piano	Je m'endors (Cajun French)	Practice the piano part for this ensemble. Block the chord positions in the R.H. before playing as written. Rehearse with the melody audio file. Be sure to practice with the play-along tracks.
<input type="checkbox"/>	Collaborative Piano	The Barber of Seville by G. Rossini	Practice the piano part for this ensemble. Block the chord positions in the R.H. before playing as written. Rehearse with the melody audio file. Be sure to practice with the play-along tracks.



<input type="checkbox"/>	Reading	<u>Harmonic Reading 4.1: Three-Voice Texture</u>	Identify the key and time signatures before beginning to play. (#4, 6 in compound meters)
<input type="checkbox"/>	Score Reading	<u>White Key Pentascales (3 Staves, 2 Hands)</u>	Play the three parts simultaneously, and all combinations of two parts: Parts 1 & 2; Parts 2 & 3; and Parts 1 & 3.

