

INTRODUCTION TO SPREAD VOICINGS, SPREAD TRIADS (major and minor)

BEN PORTNER

Up until this point, the lessons have been using what's called closed voicings, where the notes are close together. In order to add more depth to your harmonies and voicings we are going to introduce spread voicings or "open" voicings. Spread voicings are when the chord being played is played over a span larger than an octave creating a richer and more balanced open sound. We are going to practice this with major and minor triads.

First let's practice the open major triads chromatically to get a feel for them

C	D \flat	D	E \flat	E	F
E	F	F \sharp	G	G \sharp	A

CG	D \flat Ab	DA	E \flat B \flat	EB	FC
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F \sharp	G	A \flat	A	B \flat	B
A \sharp	B	C	C \sharp	D	D \sharp

F \sharp C \sharp	GD	A \flat E \flat	AE	B \flat F	B \flat F \sharp
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Now that you've got a feel for the spread triads let's practice the inversions

C MAJOR

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1ST INVERSION

2ND INVERSION

13 E G EC

CG EC G

1ST INVERSION

2ND INVERSION

Db MAJOR

16 F DbAb FDb

DbAb F Ab

2ND INVERSION

1ST INVERSION

D MAJOR

19 F# DA F#D

DA F# A

Eb MAJOR

1ST INVERSION

2ND INVERSION

22 G EbBb GEb

25 EbBb G Bb

Detailed description: This block shows the Eb Major triad in its 1st and 2nd inversions. The first measure (measure 22) shows the root position triad with G in the treble clef and EbBb in the bass clef. The second measure (1st inversion) shows EbBb in the treble clef and G in the bass clef. The third measure (2nd inversion) shows GEb in the treble clef and Bb in the bass clef. Each measure contains two whole notes.

E MAJOR

1ST INVERSION

2ND INVERSION

25 G# EB G#E

28 EB G# B

Detailed description: This block shows the E Major triad in its 1st and 2nd inversions. The first measure (measure 25) shows the root position triad with G# in the treble clef and EB in the bass clef. The second measure (1st inversion) shows EB in the treble clef and G# in the bass clef. The third measure (2nd inversion) shows G#E in the treble clef and B in the bass clef. Each measure contains two whole notes.

F MAJOR

1ST INVERSION

2ND INVERSION

28 A FC AF

31 FC A C

Detailed description: This block shows the F Major triad in its 1st and 2nd inversions. The first measure (measure 28) shows the root position triad with A in the treble clef and FC in the bass clef. The second measure (1st inversion) shows FC in the treble clef and A in the bass clef. The third measure (2nd inversion) shows AF in the treble clef and C in the bass clef. Each measure contains two whole notes.

F# MAJOR

1ST INVERSION

2ND INVERSION

31 A# F#C# A#F#

F#C# A# C#

Detailed description: This block shows the first three measures of a piano exercise for F# Major. Measure 31 contains the root position chord (A# in the treble, F# and C# in the bass). Measure 32 shows the first inversion (F# and C# in the treble, A# in the bass). Measure 33 shows the second inversion (A# and F# in the treble, C# in the bass). The notes are written as half notes.

G MAJOR

1ST INVERSION

2ND INVERSION

34 B GD BG

GD B D

Detailed description: This block shows the first three measures of a piano exercise for G Major. Measure 34 contains the root position chord (B in the treble, G and D in the bass). Measure 35 shows the first inversion (G and D in the treble, B in the bass). Measure 36 shows the second inversion (B and G in the treble, D in the bass). The notes are written as half notes.

Ab MAJOR

1ST INVERSION

2ND INVERSION

37 C AbEb CAb

AbEb C Eb

Detailed description: This block shows the first three measures of a piano exercise for Ab Major. Measure 37 contains the root position chord (C in the treble, Ab and Eb in the bass). Measure 38 shows the first inversion (Ab and Eb in the treble, C in the bass). Measure 39 shows the second inversion (C and Ab in the treble, Eb in the bass). The notes are written as half notes.

A MAJOR

1ST INVERSION

2ND INVERSION

40 C# AE C#A

AE E

C# C#

Detailed description: This block shows the A major triad in its 1st and 2nd inversions. The first measure (measure 40) shows the root position triad with C# in the treble clef and AE in the bass clef. The second measure shows the 1st inversion with AE in the treble clef and C# in the bass clef. The third measure shows the 2nd inversion with C#A in the treble clef and E in the bass clef. Each chord is represented by two whole notes on a five-line staff.

Bb MAJOR

1ST INVERSION

2ND INVERSION

43 D BbF DBb

BbF F

D D

Detailed description: This block shows the Bb major triad in its 1st and 2nd inversions. The first measure (measure 43) shows the root position triad with D in the treble clef and BbF in the bass clef. The second measure shows the 1st inversion with BbF in the treble clef and D in the bass clef. The third measure shows the 2nd inversion with DBb in the treble clef and F in the bass clef. Each chord is represented by two whole notes on a five-line staff.

B MAJOR

1ST INVERSION

2ND INVERSION

46 D# BF# D#B

BF# F#

D# D#

Detailed description: This block shows the B major triad in its 1st and 2nd inversions. The first measure (measure 46) shows the root position triad with D# in the treble clef and BF# in the bass clef. The second measure shows the 1st inversion with BF# in the treble clef and D# in the bass clef. The third measure shows the 2nd inversion with D#B in the treble clef and F# in the bass clef. Each chord is represented by two whole notes on a five-line staff.

Now let's do the same thing with the minor triads. First we'll practice chromatically and then we'll do the inversions.

	Cm	C#m	Dm	Ebm	Em	Fm
49	Eb	E	F	Gb	G	Ab
	CG	C#G#	DA	EbBb	EB	FC

	F#m	Gm	Abm	Am	Bbm	Bm
55	A	Bb	B	C	Db	D
	F#C#	GD	AbEb	AE	BbF	BF#

Now let's do the inversions.

C MINOR

1ST INVERSION

2ND INVERSION

61 Eb G EbC

CG EbC G

C# MINOR

1ST INVERSION

2ND INVERSION

64 E G# EC#

C#G# EC# G#

D MINOR

1ST INVERSION

2ND INVERSION

67 F A FD

DA FD A

E_b
MINOR

1ST INVERSION

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2ND INVERSION

70 G_b EbB_b G_bE_b

70 G_b EbB_b G_bE_b

71 EbB_b G_b B_b G_b

72 G_bE_b B_b G_b

E MINOR

1ST INVERSION

2ND INVERSION

73 G EB GE

73 G EB GE

74 EB G B

75 GE B E

F MINOR

1ST INVERSION

2ND INVERSION

76 A_b FC A_bF

76 A_b FC A_bF

77 FC A_b C

78 A_bF C F

F#
MINOR

BEN PORTNER

1ST INVERSION

2ND INVERSION

79 A F#C# AF#

F#C# A C#

Detailed description: This block shows three measures of music for F# minor. Measure 79 contains the root position chord A (F#3, C#4, E4) in the treble clef and F#C# (F#3, C#4) in the bass clef. The first inversion measure shows F#C# (F#3, C#4) in the treble clef and A (A2) in the bass clef. The second inversion measure shows AF# (A3, F#4) in the treble clef and C# (C#3) in the bass clef.

G
MINOR

1ST INVERSION

2ND INVERSION

82 Bb GD BbG

GD Bb D

Detailed description: This block shows three measures of music for G minor. Measure 82 contains the root position chord Bb (Bb3, D4, F4) in the treble clef and GD (G2, D3) in the bass clef. The first inversion measure shows GD (G3, D3) in the treble clef and Bb (Bb2) in the bass clef. The second inversion measure shows BbG (Bb3, G4) in the treble clef and D (D3) in the bass clef.

G#
MINOR

1ST INVERSION

2ND INVERSION

85 B G#D# BG#

G#D# B D#

Detailed description: This block shows three measures of music for G# minor. Measure 85 contains the root position chord B (B3, D#4, F#4) in the treble clef and G#D# (G#3, D#4) in the bass clef. The first inversion measure shows G#D# (G#3, D#4) in the treble clef and B (B2) in the bass clef. The second inversion measure shows BG# (B3, G#4) in the treble clef and D# (D#3) in the bass clef.

A MINOR

1ST INVERSION

2ND INVERSION

88 C AE AC

AE E

Detailed description: This block shows the A minor triad in its 1st and 2nd inversions. The first measure (labeled '88 C') shows the root position triad with C4 in the bass and E4 and A4 in the treble. The second measure (labeled 'AE') shows the 1st inversion with E4 in the bass and C4 and A4 in the treble. The third measure (labeled 'AC') shows the 2nd inversion with C4 in the bass and E4 and A4 in the treble. The notes are represented by half notes on a grand staff.

Bb MINOR

1ST INVERSION

2ND INVERSION

91 Db BbF DbBb

BbF F

Detailed description: This block shows the Bb minor triad in its 1st and 2nd inversions. The first measure (labeled '91 Db') shows the root position triad with Bb3 in the bass and Db3 and F3 in the treble. The second measure (labeled 'BbF') shows the 1st inversion with Bb3 in the bass and Db3 and F3 in the treble. The third measure (labeled 'DbBb') shows the 2nd inversion with Db3 in the bass and Bb3 and F3 in the treble. The notes are represented by half notes on a grand staff.

B MINOR

1ST INVERSION

2ND INVERSION

94 D BF# DB

BF# F#

Detailed description: This block shows the B minor triad in its 1st and 2nd inversions. The first measure (labeled '94 D') shows the root position triad with D4 in the bass and F#4 and B4 in the treble. The second measure (labeled 'BF#') shows the 1st inversion with F#4 in the bass and D4 and B4 in the treble. The third measure (labeled 'DB') shows the 2nd inversion with D4 in the bass and F#4 and B4 in the treble. The notes are represented by half notes on a grand staff.

97

Musical notation for measures 97-106. The system consists of two staves: a treble clef staff on top and a bass clef staff on the bottom. Each staff contains ten measures, with a bar line at the end of each measure. The notes are represented by small black squares on the lines of the staves.

107

Musical notation for measures 107-116. The system consists of two staves: a treble clef staff on top and a bass clef staff on the bottom. Each staff contains ten measures, with a bar line at the end of each measure. The notes are represented by small black squares on the lines of the staves.

117

Musical notation for measures 117-126. The system consists of two staves: a treble clef staff on top and a bass clef staff on the bottom. Each staff contains ten measures, with a bar line at the end of each measure. The notes are represented by small black squares on the lines of the staves.

127

Musical notation for measures 127-136. The system consists of two staves: a treble clef staff on top and a bass clef staff on the bottom. Each staff contains ten measures, with a bar line at the end of each measure. The notes are represented by small black squares on the lines of the staves.

137

Musical notation for measures 137-146. The system consists of two staves: a treble clef staff on top and a bass clef staff on the bottom. Each staff contains ten measures, with a bar line at the end of each measure. The notes are represented by small black squares on the lines of the staves.

147

Musical notation for measures 147-156. The system consists of two staves: a treble clef staff on top and a bass clef staff on the bottom. Each staff contains ten measures, with a bar line at the end of each measure. The notes are represented by small black squares on the lines of the staves.

12

157

A musical staff system consisting of two staves, treble and bass clefs. Each staff contains ten measures, each with a whole rest. The rests are positioned on the middle line of the treble staff and the middle line of the bass staff.

167

A musical staff system consisting of two staves, treble and bass clefs. Each staff contains ten measures, each with a whole rest. The rests are positioned on the middle line of the treble staff and the middle line of the bass staff.

177

A musical staff system consisting of two staves, treble and bass clefs. Each staff contains ten measures, each with a whole rest. The rests are positioned on the middle line of the treble staff and the middle line of the bass staff.

187

A musical staff system consisting of two staves, treble and bass clefs. Each staff contains ten measures, each with a whole rest. The rests are positioned on the middle line of the treble staff and the middle line of the bass staff.

196

A musical staff system consisting of two staves, treble and bass clefs. Each staff contains eight measures, each with a whole rest. The rests are positioned on the middle line of the treble staff and the middle line of the bass staff. The system ends with a double bar line.