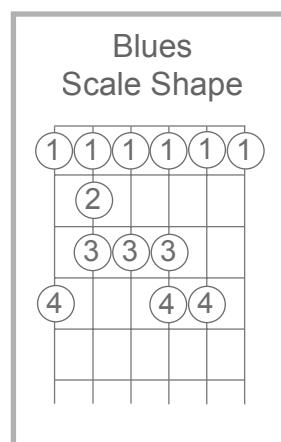
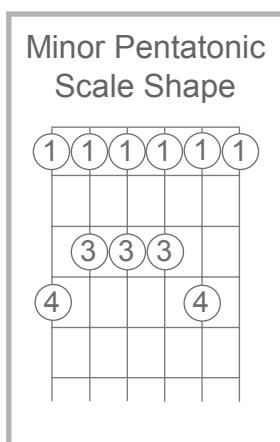
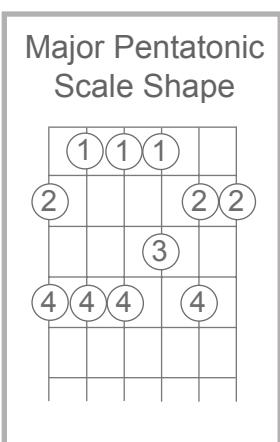
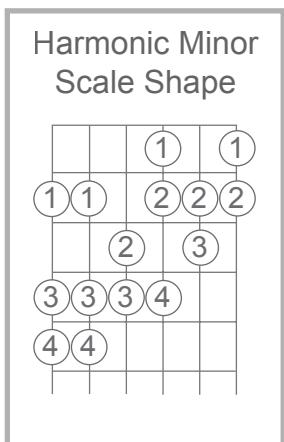
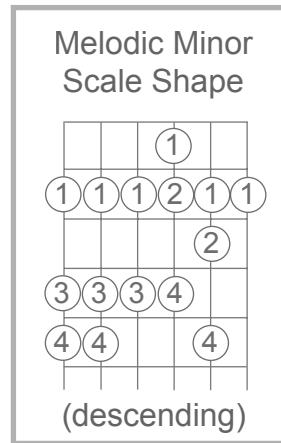
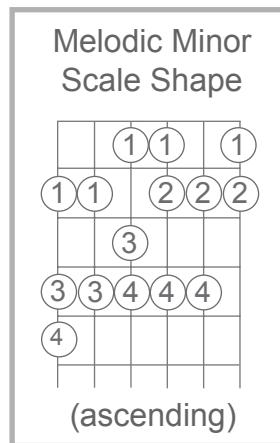
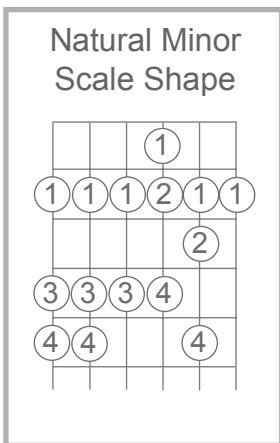
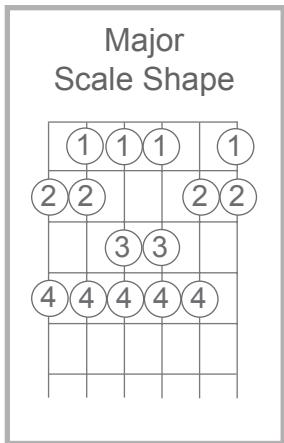


Guitar Scales Dictionary in TAB & Notation

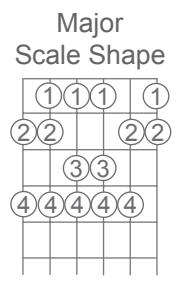
Please find all of the guitar scale fingering charts for all of the types of scales covered in this guide:



Major Scale

The major (or Ionian) scale is the most popular scale.

See the diagram in the top right to see the frets/fingering for the major scale. All major scales use this shape - on some of the scale fingering charts there is a number with an → to indicate the fret.



A

4→

B_b

5→

B

6→

C_b

6→

C

7→

Major Scale

C#

8→

(1)	(1)	(1)	(1)
(2)	(2)		(2)
	(3)	(3)	
(4)	(4)	(4)	(4)

D_b

8→

(1)	(1)	(1)	(1)
(2)	(2)		(2)
	(3)	(3)	
(4)	(4)	(4)	(4)

D

9→

(1)	(1)	(1)	(1)
(2)	(2)		(2)
	(3)	(3)	
(4)	(4)	(4)	(4)

E_b

10→

(1)	(1)	(1)	(1)
(2)	(2)		(2)
	(3)	(3)	
(4)	(4)	(4)	(4)

E

11→

(1)	(1)	(1)	(1)
(2)	(2)		(2)
	(3)	(3)	
(4)	(4)	(4)	(4)

Major Scale

F

12 →

(1)	(1)	(1)	(1)	(1)
(2)	(2)		(2)	(2)
	(3)	(3)		
(4)	(4)	(4)	(4)	(4)

F#

(1)	(1)	(1)	(1)	(1)
(2)	(2)		(2)	(2)
	(3)	(3)		
(4)	(4)	(4)	(4)	(4)

G_b

(1)	(1)	(1)	(1)	(1)
(2)	(2)		(2)	(2)
	(3)	(3)		
(4)	(4)	(4)	(4)	(4)

G

(1)	(1)	(1)	(1)	(1)
(2)	(2)		(2)	(2)
	(3)	(3)		
(4)	(4)	(4)	(4)	(4)

A_b

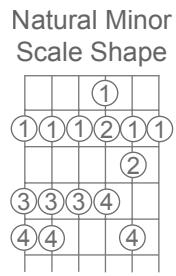
(1)	(1)	(1)	(1)	(1)
(2)	(2)		(2)	(2)
	(3)	(3)		
(4)	(4)	(4)	(4)	(4)

3 →

Natural Minor Scale

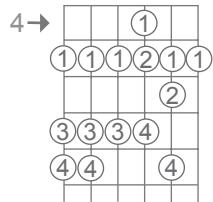
The natural minor is also known as the 'Aeolian' scale.

See the diagram in the top right to see the frets/fingering for the natural minor scale. All natural minor scales use this shape - on some of the scale fingering charts there is a number with an → to indicate the fret.



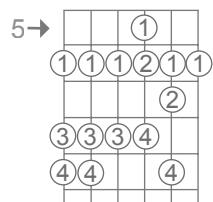
a

Musical Staff: Treble clef, key signature of A minor (no sharps or flats). TAB: 6th string (low E) 5, 7, 8; 5th string (B) 5, 7; 4th string (G) 5, 7; 3rd string (D) 5, 6, 8; 2nd string (A) 5, 6, 8; 1st string (E) 5.



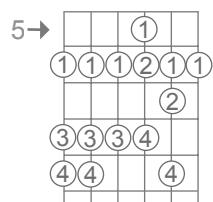
a#

Musical Staff: Treble clef, key signature of A major (no sharps or flats). TAB: 6th string (low E) 6, 8, 9; 5th string (B) 6, 8, 9; 4th string (G) 6, 8; 3rd string (D) 5, 6, 8; 2nd string (A) 6, 7, 9; 1st string (E) 6.



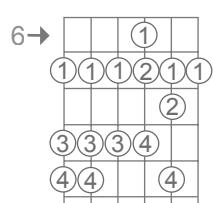
bb

Musical Staff: Treble clef, key signature of B-flat major (two flats). TAB: 6th string (low E) 6, 8, 9; 5th string (B) 6, 8, 9; 4th string (G) 6, 8; 3rd string (D) 5, 6, 8; 2nd string (A) 6, 7, 9; 1st string (E) 6.



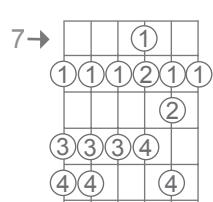
b

Musical Staff: Treble clef, key signature of B major (no sharps or flats). TAB: 6th string (low E) 7, 9, 10; 5th string (B) 7, 9, 10; 4th string (G) 7, 9; 3rd string (D) 6, 7, 9; 2nd string (A) 7, 8, 10; 1st string (E) 7.



c

Musical Staff: Treble clef, key signature of C major (no sharps or flats). TAB: 6th string (low E) 8, 10, 11; 5th string (B) 8, 10, 11; 4th string (G) 8, 10; 3rd string (D) 7, 8, 10; 2nd string (A) 8, 9, 11; 1st string (E) 8.



Natural Minor Scale

C#

Fretboard diagram for C# Natural Minor Scale. The scale notes are: C# (open), D (1), E (2), F# (3), G (4), A (5), B (6), C# (7). Fingerings: 1, 1, 1, 2, 1, 1. Boxed numbers: 1, 2, 3, 4.

d

Fretboard diagram for d Natural Minor Scale. The scale notes are: D (open), E (1), F# (2), G (3), A (4), B (5), C# (6), D (7). Fingerings: 1, 1, 1, 2, 1, 1. Boxed numbers: 1, 2, 3, 4.

d#

Fretboard diagram for d# Natural Minor Scale. The scale notes are: D (open), E (1), F# (2), G (3), A (4), B (5), C# (6), D (7). Fingerings: 1, 1, 1, 2, 1, 1. Boxed numbers: 1, 2, 3, 4.

eb

Fretboard diagram for eb Natural Minor Scale. The scale notes are: Eb (open), F# (1), G (2), A (3), B (4), C# (5), D (6), Eb (7). Fingerings: 1, 1, 1, 2, 1, 1. Boxed numbers: 1, 2, 3, 4.

e

Fretboard diagram for e Natural Minor Scale. The scale notes are: E (open), F# (1), G (2), A (3), B (4), C# (5), D (6), E (7). Fingerings: 1, 1, 1, 2, 1, 1. Boxed numbers: 1, 2, 3, 4.

Natural Minor Scale

f

12 →

			1	
1	1	1	2	1
1	1	1	2	1
3	3	3	4	
3	3	3	4	
4	4	4	4	

f#

			1	
1	1	1	2	1
1	1	1	2	1
3	3	3	4	
3	3	3	4	
4	4	4	4	

g

2 →

			1	
1	1	1	2	1
1	1	1	2	1
3	3	3	4	
3	3	3	4	
4	4	4	4	

g#

3 →

			1	
1	1	1	2	1
1	1	1	2	1
3	3	3	4	
3	3	3	4	
4	4	4	4	

ab

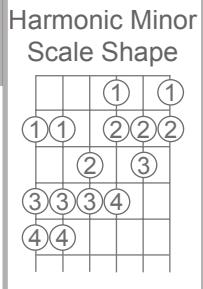
3 →

			1	
1	1	1	2	1
1	1	1	2	1
3	3	3	4	
3	3	3	4	
4	4	4	4	

Harmonic Minor Scale

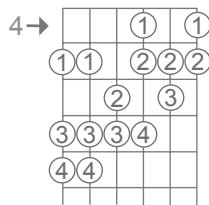
In the harmonic minor scale we always raise the 7th note by a semitone (half a step) both ascending and descending.

See the diagram in the top right to see the frets/fingering for the harmonic minor scale. All harmonic minor scales use this shape - on some of the scale fingering charts there is a number with an → to indicate the fret.



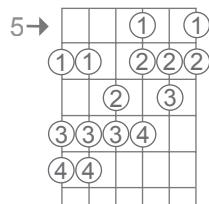
a

Musical Staff:
TAB:
5 7 8 6 7 8 6 5 7 5 6 4 5



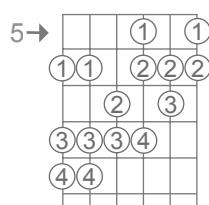
a#

Musical Staff:
TAB:
6 8 9 6 8 9 7 8 5 6 8 6 7 5 6



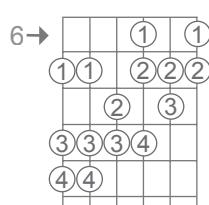
bb

Musical Staff:
TAB:
6 8 9 6 8 9 7 8 5 6 8 6 7 5 6



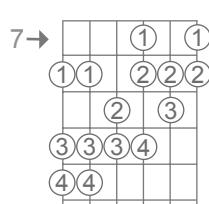
b

Musical Staff:
TAB:
7 9 10 7 9 10 8 9 6 7 9 7 8 6 7 5 6



c

Musical Staff:
TAB:
8 10 11 8 10 11 9 10 7 8 10 8 9 7 8 5 6



Harmonic Minor Scale

C#

8→

		1	1
1	1	2	2
		2	3
3	3	3	4
4	4		

d

9→

		1	1
1	1	2	2
		2	3
3	3	3	4
4	4		

d#

10→

		1	1
1	1	2	2
		2	3
3	3	3	4
4	4		

e_b

10→

		1	1
1	1	2	2
		2	3
3	3	3	4
4	4		

e

11→

		1	1
1	1	2	2
		2	3
3	3	3	4
4	4		

Harmonic Minor Scale

f

12→

		1	1
1	1	2	2
	2	3	
3	3	3	4
4	4		

f#

		1	1
1	1	2	2
	2	3	
3	3	3	4
4	4		

g

2→

		1	1
1	1	2	2
	2	3	
3	3	3	4
4	4		

g#

3→

		1	1
1	1	2	2
	2	3	
3	3	3	4
4	4		

ab

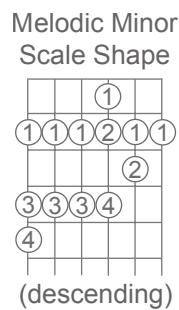
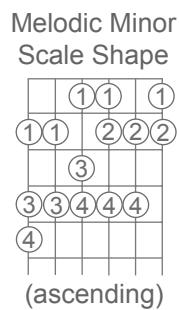
3→

		1	1
1	1	2	2
	2	3	
3	3	3	4
4	4		

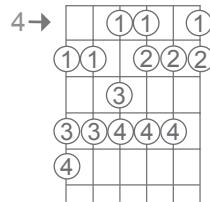
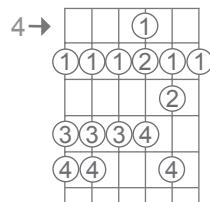
Melodic Minor Scale

The melodic minor scale is very similar to the natural minor scale, apart from when you ascend you raise the 6th and 7th notes by a semitone (half a step), and then when you descend you lower them back to their original pitch (lower the 6th and 7th by a semitone (half a step)) back to the natural minor.

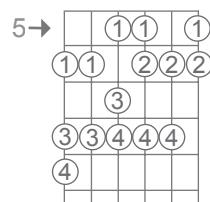
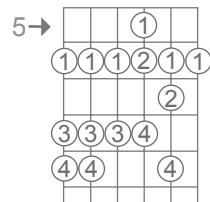
See the diagrams in the top right to see the frets/fingering for the melodic minor scale. There is one shape ascending and another descending. All melodic minor scales use these shapes - on some of the scale fingering charts there is a number with an → to indicate the fret.



a

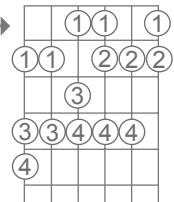



a#

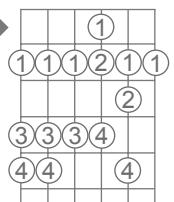



Melodic Minor Scale

b_b

5 → 

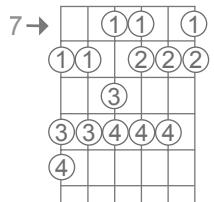
b

6 → 

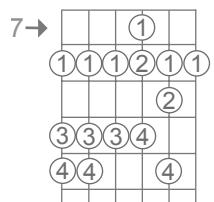
Melodic Minor Scale

C

Sheet music and tablature for the C Melodic Minor Scale. The scale consists of the notes C, D, E, F, G, A, B, C. The tablature shows the strings and frets for each note: C (3rd string, 1st fret), D (3rd string, 2nd fret), E (3rd string, 3rd fret), F (3rd string, 4th fret), G (3rd string, 5th fret), A (3rd string, 6th fret), B (3rd string, 7th fret), C (3rd string, 8th fret). The tablature also includes a 7th position fretboard diagram.

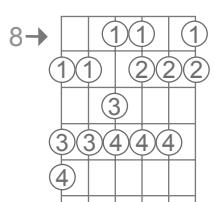


Sheet music and tablature for the C Melodic Minor Scale. The scale consists of the notes C, D, E, F, G, A, B, C. The tablature shows the strings and frets for each note: C (3rd string, 1st fret), D (3rd string, 2nd fret), E (3rd string, 3rd fret), F (3rd string, 4th fret), G (3rd string, 5th fret), A (3rd string, 6th fret), B (3rd string, 7th fret), C (3rd string, 8th fret). The tablature also includes a 7th position fretboard diagram.

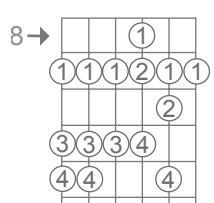


C#

Sheet music and tablature for the C# Melodic Minor Scale. The scale consists of the notes C#, D, E, F#, G, A, B, C#. The tablature shows the strings and frets for each note: C# (3rd string, 1st fret), D (3rd string, 2nd fret), E (3rd string, 3rd fret), F# (3rd string, 4th fret), G (3rd string, 5th fret), A (3rd string, 6th fret), B (3rd string, 7th fret), C# (3rd string, 8th fret). The tablature also includes an 8th position fretboard diagram.



Sheet music and tablature for the C# Melodic Minor Scale. The scale consists of the notes C#, D, E, F#, G, A, B, C#. The tablature shows the strings and frets for each note: C# (3rd string, 1st fret), D (3rd string, 2nd fret), E (3rd string, 3rd fret), F# (3rd string, 4th fret), G (3rd string, 5th fret), A (3rd string, 6th fret), B (3rd string, 7th fret), C# (3rd string, 8th fret). The tablature also includes an 8th position fretboard diagram.



Melodic Minor Scale

d

9 →

d#

10 →

Melodic Minor Scale

E♭ Melodic Minor Scale

Fretboard diagram for E♭ melodic minor scale. The scale notes are: E♭, F, G, A, B, C, D, E♭, F, G, A, B, C, D, E♭. Fingerings: 10, 11, 10-11-13, 11-13, 11-13-14, 10-12-13, 10-11-13, 11-13. Chord grid: 10→ (1 1) (2 2 2) (3) (3 3 4 4 4) (4)

e Melodic Minor Scale

Fretboard diagram for e melodic minor scale. The scale notes are: E, F♯, G, A, B, C, D, E, F♯, G, A, B, C, D, E. Fingerings: 11, 14-12-11, 13-11-10, 13-11, 14-13-11, 14-13-11. Chord grid: 11→ (1) (1 1 1 2 1 1) (2) (3 3 3 4) (4 4) (4)

Melodic Minor Scale

f

f#

f#

f#

Melodic Minor Scale

g

2→

	1	1	1
1	1	2	2
3	3	4	4
4			

T A B

3-5-6 3-5 2-3-5 2-3

g#

3→

	1	1	1
1	1	2	1
3	3	4	4
4			

T A B

4-6-7 4-6 3-5-6 3-4-6

3→

	1	1	1
1	1	2	1
3	3	3	4
4	4		4

T A B

4-6-7 4-6 6-4 7-6-4

Melodic Minor Scale

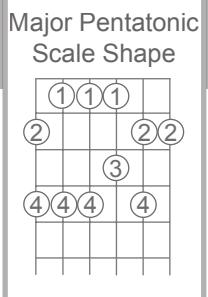
aflat****

The image shows two staves of musical notation for a guitar. The top staff is for an A-flat chord, and the bottom staff is for an A-flat major chord. Each staff includes a treble clef, a key signature of three flats, and a 4/4 time signature. The top staff has a left hand fingering of 1-1-2-2-2-2 and a right hand fingering of 3-4-6-4-3-4. The bottom staff has a left hand fingering of 1-1-1-2-1-1 and a right hand fingering of 3-3-3-4-4-4.

Major Pentatonic Scale

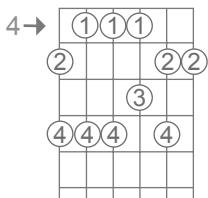
The major pentatonic scale is made up of 5 notes and is the same as the major scale but leaving out the 4th and 7th notes.

See the diagram in the top right to see the frets/fingering for the major pentatonic scale. All major pentatonic scales use this shape - on some of the scale fingering charts there is a number with an → to indicate the fret.



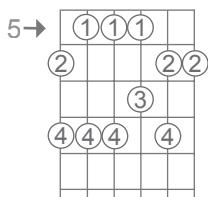
A

Musical staff and TAB for Major Pentatonic Scale A. The musical staff shows the notes A, C, D, E, G. The TAB shows the strings and frets: 5-7, 4-7, 4-6, 5, 7. Fret numbers 4, 6, 5, and 7 are indicated above the strings. To the right is a diagram showing the scale shape with a 4→ arrow pointing to the 4th fret.



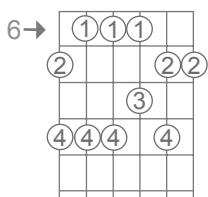
B_b

Musical staff and TAB for Major Pentatonic Scale B_b. The musical staff shows the notes B_b, C, D, E, G. The TAB shows the strings and frets: 6-8, 5-8, 5-7, 6, 8. Fret numbers 5, 6, 7, and 8 are indicated above the strings. To the right is a diagram showing the scale shape with a 5→ arrow pointing to the 5th fret.



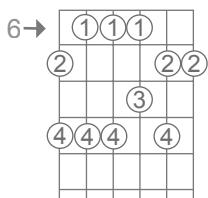
B

Musical staff and TAB for Major Pentatonic Scale B. The musical staff shows the notes B, C, D, E, G. The TAB shows the strings and frets: 7-9, 6-9, 6-8, 7, 9. Fret numbers 6, 7, 8, and 9 are indicated above the strings. To the right is a diagram showing the scale shape with a 6→ arrow pointing to the 6th fret.



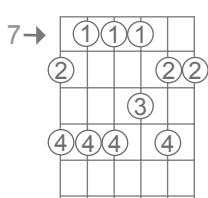
C_b

Musical staff and TAB for Major Pentatonic Scale C_b. The musical staff shows the notes C, D, E, G, B_b. The TAB shows the strings and frets: 7-9, 6-9, 6-8, 7, 9. Fret numbers 6, 7, 8, and 9 are indicated above the strings. To the right is a diagram showing the scale shape with a 6→ arrow pointing to the 6th fret.



C

Musical staff and TAB for Major Pentatonic Scale C. The musical staff shows the notes C, D, E, G, B. The TAB shows the strings and frets: 8-10, 7-10, 7-9, 8, 10. Fret numbers 7, 8, 9, and 10 are indicated above the strings. To the right is a diagram showing the scale shape with a 7→ arrow pointing to the 7th fret.



Major Pentatonic Scale

C#

8→

D_b

8→

D

9→

E_b

10→

E

11→

Major Pentatonic Scale

F

Sheet music notes: G, A, B, C, D, E, F#
Fretboard notes: 13-15, 12-15, 12-15, 12-14, 13-15, 13
Fretboard diagram: Shows a 6-fret guitar neck. Frets 13 and 15 are marked with circles. Frets 12 and 14 are marked with squares. Frets 13 and 15 are circled again. Frets 12 and 14 are circled again. Frets 13 and 15 are circled again. Frets 12 and 14 are circled again.

F#

Sheet music notes: G#, A#, B#, C#, D#, E#, F#
Fretboard notes: 2-4, 1-4, 1-4, 1-3, 2-4, 2
Fretboard diagram: Shows a 6-fret guitar neck. Frets 2 and 4 are marked with circles. Frets 1 and 4 are marked with squares. Frets 1 and 4 are circled again. Frets 1 and 3 are marked with circles. Frets 2 and 4 are marked with squares. Frets 2 and 4 are circled again.

G_b

Sheet music notes: E, F, G, A, B, C, D
Fretboard notes: 2-4, 1-4, 1-4, 1-3, 2-4, 2
Fretboard diagram: Shows a 6-fret guitar neck. Frets 2 and 4 are marked with circles. Frets 1 and 4 are marked with squares. Frets 1 and 4 are circled again. Frets 1 and 3 are marked with circles. Frets 2 and 4 are marked with squares. Frets 2 and 4 are circled again.

G

Sheet music notes: D, E, F, G, A, B, C
Fretboard notes: 3-5, 2-5, 2-5, 2-4, 3-5, 3
Fretboard diagram: Shows a 6-fret guitar neck. Frets 3 and 5 are marked with circles. Frets 2 and 5 are marked with squares. Frets 2 and 5 are circled again. Frets 2 and 4 are marked with circles. Frets 3 and 5 are marked with squares. Frets 3 and 5 are circled again.

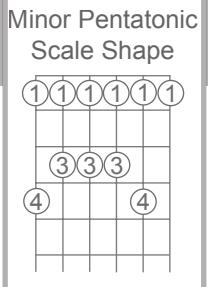
A_b

Sheet music notes: C, D, E, F, G, A, B
Fretboard notes: 4-6, 3-6, 3-6, 3-5, 4-6, 4
Fretboard diagram: Shows a 6-fret guitar neck. Frets 4 and 6 are marked with circles. Frets 3 and 6 are marked with squares. Frets 3 and 6 are circled again. Frets 3 and 5 are marked with circles. Frets 4 and 6 are marked with squares. Frets 4 and 6 are circled again.

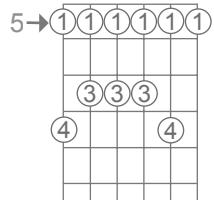
Minor Pentatonic Scale

The minor pentatonic scale is made up of 5 notes and is the same as the natural minor scale but leaving out the 2nd and 6th notes.

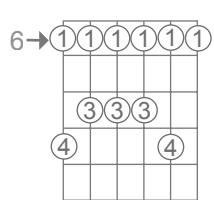
See the diagram in the top right to see the frets/fingering for the minor pentatonic scale. All minor pentatonic scales use this shape - on some of the scale fingering charts there is a number with an → to indicate the fret.



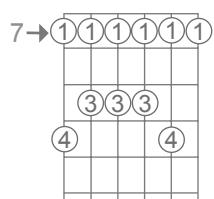
A



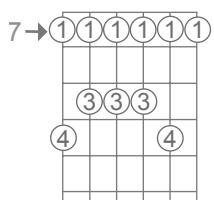
B_b



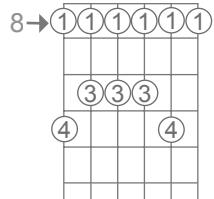
B



C_b



C



Minor Pentatonic Scale

C#

D_b

D

E_b

E

9 →

9 →

10 →

11 →

12 →

Minor Pentatonic Scale

F

Sheet music: Treble clef, F minor pentatonic scale notes B, D, E, G, A.

Tab: Fretboard diagram with fingerings: 1-4, 1-3, 1-3, 1-3, 1-4.

F#

Sheet music: Treble clef, F# minor pentatonic scale notes C, D, E, G, A.

Tab: Fretboard diagram with fingerings: 2-5, 2-4, 2-4, 2-4, 2-5.

G_b

Sheet music: Treble clef, G_b minor pentatonic scale notes B, D, E, G, A.

Tab: Fretboard diagram with fingerings: 2-5, 2-4, 2-4, 2-4, 2-5.

G

Sheet music: Treble clef, G minor pentatonic scale notes B, D, E, G, A.

Tab: Fretboard diagram with fingerings: 3-6, 3-5, 3-5, 3-5, 3-6.

A_b

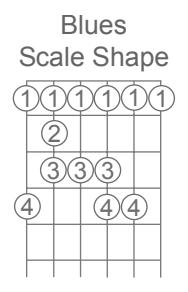
Sheet music: Treble clef, Ab minor pentatonic scale notes B, D, E, G, A.

Tab: Fretboard diagram with fingerings: 4-7, 4-6, 4-6, 4-6, 4-7.

Blues Scale

The blues scale is made up of 6 notes. It includes the same notes as the minor pentatonic scale but with an extra lowered 5th (lowered by a semitone (half a step)).

See the diagram in the top right to see the frets/fingering for the blues scale. All blues scales use this shape - on some of the scale fingering charts there is a number with an → to indicate the fret.



A

Musical Notation:

TAB: 5 → 8 → 5 → 6 → 7 → 5 → 7 → 5 → 8 → 5 → 8

B_b

Musical Notation:

TAB: 6 → 9 → 6 → 7 → 8 → 6 → 8 → 6 → 9 → 6 → 9

B

Musical Notation:

TAB: 7 → 10 → 7 → 8 → 9 → 7 → 9 → 7 → 9 → 10 → 7 → 10

C_b

Musical Notation:

TAB: 7 → 10 → 7 → 8 → 9 → 7 → 9 → 7 → 9 → 10 → 7 → 10

C

Musical Notation:

TAB: 8 → 11 → 8 → 9 → 10 → 8 → 10 → 8 → 10 → 11 → 8 → 11

Blues Scale

C#

TAB: 9-12, 9-10-11, 9-11, 9-11-12, 9-12

Fretboard diagram: 9 → (1)(1)(1)(1)(1)
(2)
(3)(3)(3)
(4) (4)(4)

D_b

TAB: 9-12, 9-10-11, 9-11, 9-11-12, 9-12

Fretboard diagram: 9 → (1)(1)(1)(1)(1)
(2)
(3)(3)(3)
(4) (4)(4)

D

TAB: 10-13, 10-11-12, 10-12, 10-12-13, 10-13

Fretboard diagram: 10 → (1)(1)(1)(1)(1)
(2)
(3)(3)(3)
(4) (4)(4)

E_b

TAB: 11-14, 11-12-13, 11-13, 11-13-14, 11-14

Fretboard diagram: 11 → (1)(1)(1)(1)(1)
(2)
(3)(3)(3)
(4) (4)(4)

E

TAB: 12-15, 12-13-14, 12-14, 12-14-15, 12-15

Fretboard diagram: 12 → (1)(1)(1)(1)(1)
(2)
(3)(3)(3)
(4) (4)(4)

Blues Scale

F

TAB: 1-4, 1-2-3, 1-3-4

F#

TAB: 2-5, 2-3-4, 2-4, 2-4-5, 2-5

G_b

TAB: 2-5, 2-3-4, 2-4, 2-4-5, 2-5

G

TAB: 3-6, 3-4-5, 3-5, 3-5-6, 3-6

A_b

TAB: 4-7, 4-5-6, 4-6, 4-6-7, 4-7