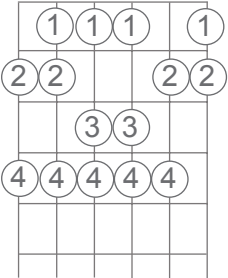


# Guitar Scales Dictionary in TAB & Notation

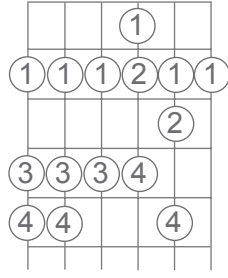
Please find all of the guitar scale fingering charts for all of the types of scales covered in this guide:

**Major Scale Shape**



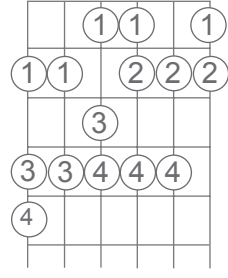
A guitar fretboard diagram showing a major scale shape. The strings are numbered 1 to 6 from top to bottom. The frets are numbered 1 to 4 from left to right. The fingering is: 1st fret (1, 1, 1, 1), 2nd fret (2, 2, 2, 2), 3rd fret (3, 3), 4th fret (4, 4, 4, 4).

**Natural Minor Scale Shape**



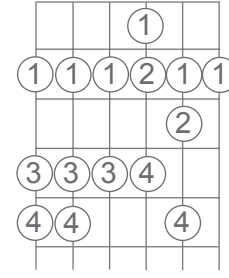
A guitar fretboard diagram showing a natural minor scale shape. The strings are numbered 1 to 6 from top to bottom. The frets are numbered 1 to 4 from left to right. The fingering is: 1st fret (1, 1, 1, 2, 1, 1), 2nd fret (2), 3rd fret (3, 3, 3, 4), 4th fret (4, 4, 4).

**Melodic Minor Scale Shape (ascending)**



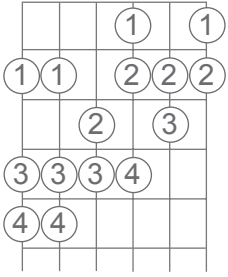
A guitar fretboard diagram showing a melodic minor scale shape in its ascending form. The strings are numbered 1 to 6 from top to bottom. The frets are numbered 1 to 4 from left to right. The fingering is: 1st fret (1, 1, 1), 2nd fret (2, 2, 2), 3rd fret (3), 4th fret (3, 3, 4, 4, 4), 5th fret (4).

**Melodic Minor Scale Shape (descending)**



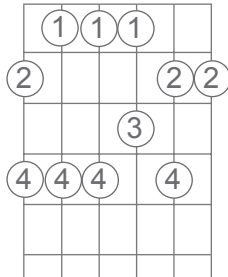
A guitar fretboard diagram showing a melodic minor scale shape in its descending form. The strings are numbered 1 to 6 from top to bottom. The frets are numbered 1 to 4 from left to right. The fingering is: 1st fret (1, 1, 1, 2, 1, 1), 2nd fret (2), 3rd fret (3, 3, 3, 4), 4th fret (4, 4, 4).

**Harmonic Minor Scale Shape**



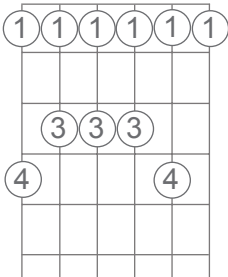
A guitar fretboard diagram showing a harmonic minor scale shape. The strings are numbered 1 to 6 from top to bottom. The frets are numbered 1 to 4 from left to right. The fingering is: 1st fret (1, 1), 2nd fret (2, 2, 2), 3rd fret (2, 3), 4th fret (3, 3, 3, 4), 5th fret (4, 4).

**Major Pentatonic Scale Shape**



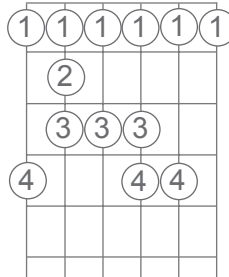
A guitar fretboard diagram showing a major pentatonic scale shape. The strings are numbered 1 to 6 from top to bottom. The frets are numbered 1 to 4 from left to right. The fingering is: 1st fret (1, 1, 1), 2nd fret (2, 2, 2), 3rd fret (3), 4th fret (4, 4, 4, 4).

**Minor Pentatonic Scale Shape**



A guitar fretboard diagram showing a minor pentatonic scale shape. The strings are numbered 1 to 6 from top to bottom. The frets are numbered 1 to 4 from left to right. The fingering is: 1st fret (1, 1, 1, 1, 1, 1), 3rd fret (3, 3, 3), 4th fret (4, 4).

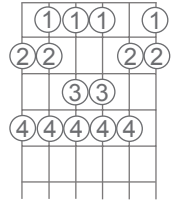
**Blues Scale Shape**



A guitar fretboard diagram showing a blues scale shape. The strings are numbered 1 to 6 from top to bottom. The frets are numbered 1 to 4 from left to right. The fingering is: 1st fret (1, 1, 1, 1, 1, 1), 2nd fret (2), 3rd fret (3, 3, 3), 4th fret (4, 4, 4).

# Major Scale

## Major Scale Shape



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**

**B<sub>b</sub>**

**B**

**C<sub>b</sub>**

**C**

# Major Scale

**C#**

T  
A  
B

8 →

**D<sub>b</sub>**

T  
A  
B

8 →

**D**

T  
A  
B

9 →

**E<sub>b</sub>**

T  
A  
B

10 →

**E**

T  
A  
B

11 →

# Major Scale

**F**

**F#**

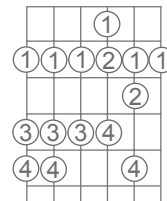
**Gb**

**G**

**Ab**

# Natural Minor Scale

## Natural Minor Scale Shape



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**

**a#**

**b<sup>b</sup>**

**b**

**C**

# Natural Minor Scale

**C#**

T  
A  
B

8 →

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

**d**

T  
A  
B

9 →

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

**d#**

T  
A  
B

10 →

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

**e<sup>b</sup>**

T  
A  
B

10 →

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

**e**

T  
A  
B

11 →

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

# Natural Minor Scale

**f**

TAB: 13-15-16 | 13-15-16 | 12-13-15 | 13-14-16 | 13

**f#**

TAB: 2-4-5 | 2-4-5 | 2-4 | 1-2-4 | 2-3-5 | 2

**g**

TAB: 3-5-6 | 3-5-6 | 3-5 | 2-3-5 | 3-4-6 | 3

**g#**

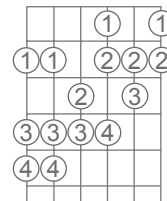
TAB: 4-6-7 | 4-6-7 | 4-6 | 3-4-6 | 4-5-7 | 4

**ab**

TAB: 4-6-7 | 4-6-7 | 4-6 | 3-4-6 | 4-5-7 | 4

# Harmonic Minor Scale

## Harmonic Minor Scale Shape



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**

**a#**

**b<sup>b</sup>**

**b**

**C**



# Harmonic Minor Scale

**C#**

**d**

**d#**

**eb**

**e**

# Harmonic Minor Scale

**f**

**f#**

**g**

**g#**

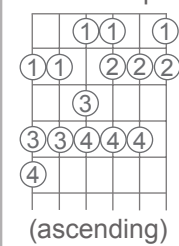
**ab**

# Melodic Minor Scale

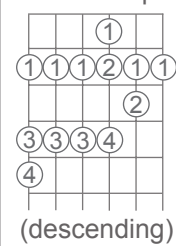
The melodic minor scale is very similar to the natural minor scale, apart from when you ascend you raise the 6th and 7th notes by a semitone (half a step), and then when you descend you lower them back to their original pitch (lower the 6th and 7th by a semitone (half a step)) back to the natural minor.

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.

Melodic Minor Scale Shape



Melodic Minor Scale Shape



**a**

**a#**

# Melodic Minor Scale

**b<sup>b</sup>**

**b**

# Melodic Minor Scale

**C**

T  
A  
B

T  
A  
B

**C#**

T  
A  
B

T  
A  
B

# Melodic Minor Scale

**d**

**d#**

# Melodic Minor Scale

**e<sub>b</sub>**

**e**

# Melodic Minor Scale

**f**

T  
A  
B

13—15—16    13—15    12—14—15    12—13—15    13—15    12—13

T  
A  
B

13    16—14—13    15—13—12    15—13    16—15—13    16—15—13

**f#**

T  
A  
B

2—4—5    2—4    1—3—4    1—2—4    2—4    1—2

T  
A  
B

2    5—3—2    4—2—1    4—2    5—4—2    5—4—2



# Melodic Minor Scale

**g**

T  
A  
B

2 →

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

T  
A  
B

2 →

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

**g#**

T  
A  
B

3 →

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

T  
A  
B

3 →

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

# Melodic Minor Scale

**ab**

The image shows two systems of musical notation for the melodic minor scale in A-flat major. The first system is for the ascending scale, and the second system is for the descending scale. Each system consists of a treble clef staff with a key signature of two flats (B-flat and E-flat), a guitar TAB staff with fret numbers, and a fretboard diagram with fingerings. The fretboard diagrams are 4-fret wide, starting from the 4th fret. The ascending scale starts on the 4th fret of the low E string and ends on the 7th fret of the high E string. The descending scale starts on the 7th fret of the high E string and ends on the 4th fret of the low E string. The fret numbers and fingerings are as follows:

**Ascending Scale:**

- Treble Clef: A-flat, B-flat, C, D, E-flat, F, G, A-flat, B-flat, C, D, E-flat, F, G, A-flat, B-flat, C.
- TAB: 4 6 7 4 6 3 5 6 3 4 6 4 6 3 4
- Fretboard Diagram:
 

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

**Descending Scale:**

- Treble Clef: C, B-flat, A-flat, G, F, E-flat, D, C, B-flat, A-flat, G, F, E-flat, D, C, B-flat, A-flat, C.
- TAB: 4 7 5 4 6 4 3 6 4 7 6 4 7 6 4
- Fretboard Diagram:
 

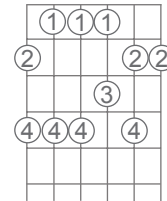
				1	
1	1	1	2	1	1
			2		
3	3	3	4		
4	4			4	

# Major Pentatonic Scale

## Major Pentatonic Scale Shape

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**

**B<sub>b</sub>**

**B**

**C<sub>b</sub>**

**C**

# Major Pentatonic Scale

**C#**

**D<sub>b</sub>**

**D**

**E<sub>b</sub>**

**E**

# Major Pentatonic Scale

**F**

**F#**

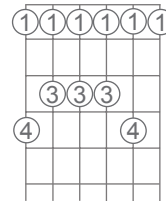
**Gb**

**G**

**Ab**

# Minor Pentatonic Scale

## Minor Pentatonic Scale Shape



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<sub>b</sub>**

**B**

**C<sub>b</sub>**

**C**

# Minor Pentatonic Scale

**C#**

T  
A  
B

9 12 9 11 9 11 9 12 9

**D<sub>b</sub>**

T  
A  
B

9 12 9 11 9 11 9 12 9

**D**

T  
A  
B

10 13 10 12 10 12 10 13 10

**E<sub>b</sub>**

T  
A  
B

11 14 11 13 11 13 11 14 11

**E**

T  
A  
B

12 15 12 14 12 14 12 15 12

# Minor Pentatonic Scale

**F**

**F#**

**Gb**

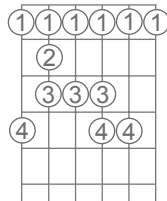
**G**

**Ab**



# Blues Scale

## Blues Scale Shape



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**

**B<sub>b</sub>**

**B**

**C<sub>b</sub>**

**C**

# Blues Scale

**C#**

**D<sub>b</sub>**

**D**

**E<sub>b</sub>**

**E**

# Blues Scale

**F**

**F#**

**Gb**

**G**

**Ab**