## CAGED System - a Guide for Guitarists

By knowing and understanding the CAGED system this will help you to use the full fretboard and to find your way around the fretboard more easily.

The CAGED system is based on the shapes of 5 open chords $C, A, G, E, D$ (spelling CAGED). The first thing you will need to learn are these 5 chords:


When you know these 5 chords you need to remember where the root of the chord is (the first note). If you can remember where the root, third and fifth are that is even better, but the root is the one you need to focus on. Here are the chords with the root, third and fifths marked for you:


Once you have these chords and the 'root' notes committed to memory then we need to turn these open chord shapes into a closed position so that there are no open strings being played. These new closed positions are what makes the shapes fully moveable around the fretboard. You will notice that to make these positions closed, on 4 out of the 5 chords we are using barre chords. Here are the new closed position shapes. It is important to mention that these are no longer the original chords as they have moved on the fretboard, these are now simply shapes which we will use to create new chords:


MUSIC

Once you have learnt these new shapes then you can play any major chord on the fretboard, just by moving one of these shapes and placing the root note position on to the new root note of the chord you wish to play.

## Lets try a C shape:

For example, let's look at C. Play the original chord:

Now try moving that whole position up one fret to create a D chord (C shape) and then up another fret to play a Eb chord (C shape).


D Chord (using C shape)


| 0 |
| :--- |
| 0 |
| 0 | (C shape).

C\# Chord (using C shape)


Now, by adding the barre and the C shape we have moved the root note to a C\#/Db, so this is what we would call a C\# chord

Eb Chord (using C shape)


## Lets try an A shape:

So let's try this with a different chord shape. Let's take the original A chord:


Now, by adding the barre and the A shape we have moved the root note to an $A \# / B b$, so this is what we would call a Bb chord (A shape).

Bb Chord (using A shape)

Now try moving that whole position up one fret to create a B chord (A shape) and then up another fret to play a C chord (A shape).

B Chord (using A shape)


C Chord (using A shape)


Note: Note: It is very useful to refer to the Guitar Fingering chart because if you do not know all the fret/note names they will be on here for you to see clearly.

Have a go at the other shapes, moving the shapes up a fret to play new chords.

MUSIC

Once you have had a go at this let's try playing a C chord, but with all the different shapes so you can see how this C chord can move up the fretboard (fret no. indicated by a number/arrow):


It is interesting to note that if you move up the fretboard with these C Chords, the order of shapes follows the CAGED system spelling - i.e. the chords are in this order: C, A, G, E, D. So in the above example, we started with an open C Chord, then moved onto A Shape, G Shape, E Shape, D Shape and then looped back round to C Shape.

You can start at any point in the CAGED Chords order - for example if we start on an open E Chord we would then move onto a D Shape, loop round to C Shape, A Shape, G Shape and then end on the E Shape:


Here is an example of how the chords interlock together on the fretboard - the example on the left is from open $C$ to $C$ Chord, C shape, and the example on the right is from open A to A Chord, A shape. We have highlighted the overlapped notes in red so you can see how they connect together.


## C AGEDC



AG EDC A

