

Building a Major Scale

The major scale is made up of 7 different notes before reaching the *octave* of the starting note.

These 7 notes follow a specific pattern no matter which note you start from.

The pattern describes the distances between each of the notes in the scale. These distances are either a **TONE** or a **SEMI-TONE**.

TONE = two frets along a string. For example 3rd to 5th.

SEMI-TONE = 1 fret along a string. For example 5th to 6th.

Be aware that you can move by a **TONE** or **SEMI-TONE** across strings as well. Try this by playing a 'C' on the E string at the 8th fret then moving to a 'D' on the A string at the 5th fret. The [major scale pattern](#) will move between notes on the same string and different strings. The full pattern spans over 3 octaves.

Lets build a major scale...

The first example below is the 'C' major scale

The numbers show the position of the note in the scale.

The **T's** and **S'** show the distance between the positions.

The letters show the actual note being played.

1	2	3	4	5	6	7	1
	T	T	S	T	T	T	S
C	D	E	F	G	A	B	C

Now lets build an A major scale...

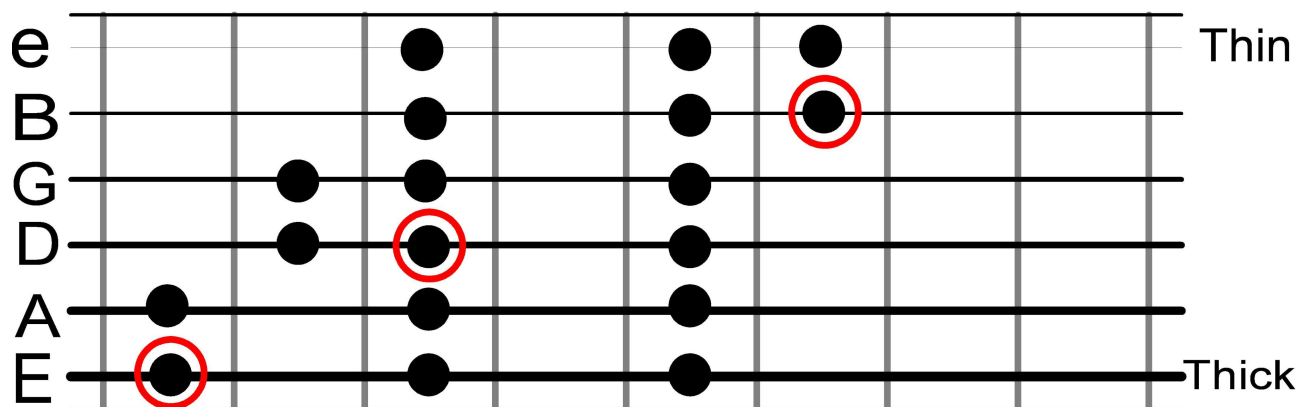
1	2	3	4	5	6	7	1
T	T	S	T	T	T	T	S
A	B	C#	D	E	F#	G#	A

Grab a pen and paper...

Could build an E major scale? Be careful about the sequence of notes you use ([demystifying the fretboard](#)).

Play through the major scale pattern and say out loud the number of the note. Do this through the 3 octaves.

Major scale pattern



● finger positions

○ root note