

## RADIOACTIVE – Electric Guitar

### Tuning the Guitar

Before you start playing, always make sure your Guitar is in tune. The strings are called:

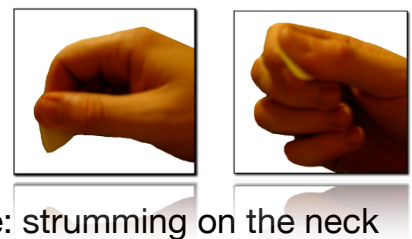


- To activate the tuner on the BLACK pedal, press **BOTH** “MEMORY” pedals at the **same time**
- The display will change to show a letter. If there is a square next to the letter, it is too high
- Slowly turn the tuning peg on the Guitar until you reach the right letter (it works alphabetically)
- The red triangle on the left means it's still too low, so keep tightening slowly. The red triangle on the right means it's too high, so you need to slacken off the string.
- When both triangles appear at the same time, your string is in tune.

### Activity One – Setting your hand positions

Electric Guitar is usually played with a Plectrum. Hold it between your finger and thumb. Try not to hold it too tight – stay as relaxed as possible, but don't let go either!

Running the plectrum across the strings is called “strumming”. Try to strum near the pick-ups in the middle: strumming on the neck or near the bridge (where the strings attach) gives a thinner sound.



Your left hand should be nice and relaxed. The thumb should be right in the middle of the back of the neck. Fingers should be arched so they press straight down onto the strings. Apart from thumb and finger tips, no other part of your hand should touch the guitar or strings.



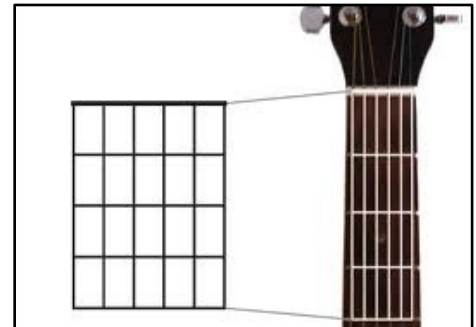
## Activity Two – Playing your first chord (Level 3)

The first chord to learn is called “Baby G”. You need to hold down the highest string (Top E) with finger 1 or 3 on the 3<sup>rd</sup> fret.

ONLY STRUM THE HIGHEST FOUR STRINGS or incorrect notes will be added to the chord (shown by the yellow arrow).



This is a “Chord Window”. It is a simple representation of the frets on a guitar. We use chord windows to show where you put your fingers when playing a chord.

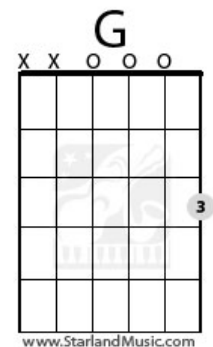


So, “Baby G” looks like this:

The “X” at the top means DON’T play the string. The “O” means play the open string.

The number refers to the finger you use.

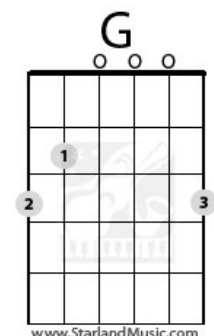
The capital letter is the name of the chord.



Practise strumming the “Baby G” chord in time with a click track or the drummer’s beat.

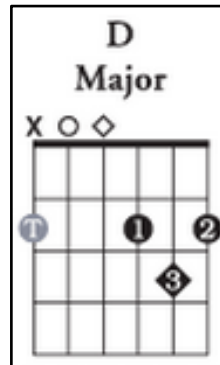
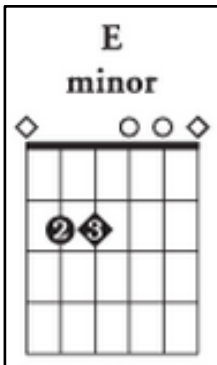
**Strum both up and down the strings.**

You could also have a go at the full version of the G chord (see right).



### Activity Three – More chords (Level 4/5)

The other chords you need to learn are:



Apart from the D chord, all six strings can be strummed for all of the above.

The hardest thing to learn is changing chords without losing the beat:

- Start by taking a rest note to change chords: 1-2-3-change, 1-2-3-change etc.
- Then try changing at a slow speed, getting faster bit by bit
- Start by changing between the two chords you find easiest, then add more chords until you can play all 5 without dropping the beat.

## Activity Four – “Radioactive” chord patterns

There are two patterns to learn, called “CHORD SEQUENCES”. There’s one for the verse and a different one for the chorus.

### Verse pattern :- Em – G – D – Am

The image displays the Verse pattern for the song "Radioactive". It consists of four measures, each containing a chord: Em, G, D, and Am. The notation is presented in three ways: chord windows, staff notation, and guitar TAB. The TAB shows the fret numbers for each string (T, A, B) for each chord.

Measure	Chord	T (Treble)	A (Middle)	B (Bass)
1	Em	0	0	0
2	G	3	0	0
3	D	2	3	0
4	Am	0	1	2

This music shows three ways of writing guitar music (from the top): Chord windows, traditional Staff Notation and Guitar TAB (showing the strings and the frets where you hold strings).

### Chorus pattern :- Em – G – D – A

The image displays the Chorus pattern for the song "Radioactive". It consists of four measures, each containing a chord: Em, G, D, and A. The notation is presented in three ways: chord windows, staff notation, and guitar TAB. The TAB shows the fret numbers for each string (T, A, B) for each chord.

Measure	Chord	T (Treble)	A (Middle)	B (Bass)
1	Em	0	0	0
2	G	3	0	0
3	D	2	3	0
4	A	0	2	2

Notice that the Verse has 4 beats per chord and the Chorus plays each chord twice for two beats each.

The whole song is printed on the next page.

## Activity Five – Make it your own (Level 5/6)

There are many ways to add to this guitar part:

- Use the rocker pedal on the black pedal to change the volume
- Use the Memory pedals to find a really cool sound for the verse and a different one for the chorus



## Electric Guitar

# RADIOACTIVE

JAMPOD ARR BY M ALLEN

BY IMAGINE DRAGONS

9

Em G D Am Em G D Am

TAB

0	3	2	0	0	3	2	0
0	0	3	1	0	0	3	1
0	0	2	2	0	0	2	2
2	0	0	2	2	0	0	2
2	2	0	0	2	2	0	0
0	3	0	0	0	3	0	0

[illegible]

24

A

Em

G

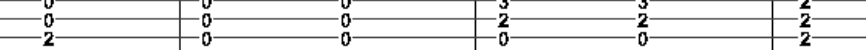
D

A

TAB

29

Em G D A



TAB

0 0 0 2 2 0

0 0 0 2 2 0

3 0 0 0 0 3

3 0 0 0 0 3