

Nobody Can Tell You 'ow The Brain Works by Jonny Berliner

C	D7	G	C
Nobody can tell you how the brain works, even though it has been studied many years,			

C **D7** **G** **C** **G7** **C**

It's the complicatedest thing in universe, it drives many neuroscientists to tears.

Am A7 Adim7 G Gdim7 D7 G7

It's hardly that surprising when you do the theorising, there's a hundred billion neurones in the brain,

C **D7** **G** **C** **G7** **C**

One hundred trillion odd connections and it's tricky to detect them, it's enough to drive a scientist insane.

Nobody can tell you how the brain works, even though it has been studied many ways,
With a PET scan you look for gamma ray bursts, and with MRI's you look for the x-rays.
Then we question subjects later, to get qualitative data, on experiences that correlate, then we,
Do all manner of dissections, cut it up in all directions, name the bits and link them to pathology,

Nobody can tell you how the brain works, but there's things we can be certain-ish we know,
It's connected by the spinal cord to all your nerves, and that's a handy place to start so off we go.
The Medulla oblongata, times the beating of your heart and keeps you breathing which is useful, I should say!
Just above's the cerebellum which I always like to tell 'em, keeps your balance and you moving everyday.

The rest of it is known as the cerebrum, it's divided up in bits we know as lobes,
At the back the occipital's the region, that deals with sight and recognising things we know,
The parietal's above it, it's a lovely bit, I love it, helps coordinates your balance with your senses,
On the sides you have the temporals, for auditory essentials, like music, noises, sounds and words and tenses.

Then the frontal lobe is good for strategising, it's the biggest and most human bit for sure, For most it's the bit that does the driving, but for some the limbic system drives them more. If you're hungry, hot or amorous, we blame the hypothalamus, the hippocampus helps us form our memories. If we act not with volition, if we're programmed through conditioning, these bits with the amygdala are key.

So nobody can tell you how the brain works and if your waiting you'll be waiting rather long,
And even though I've tried, it's been oversimplified and very soon they'll tell me that I'm wrong