

Brain Anatomy

So you were born on a Thursday, and despite some pain,
You came into this world with a healthy brain.

Your parents are new and need to know,
Some things about how your brain will grow.

This brain of yours comes in four parts,
The stem of which, controls your heart.

The brain stem itself, to be sure,
Regulates your body's temp-a-ture.

This stem, it is said, also has the role,
Of supporting digestion and bladder control.

At the base on the stem, you've just got to tell 'em,
Sits the part of your brain called the cerebellum.

It maintains your balance, you don't have to think,
Helps you suck, root and grasp, and even blink.

The limbic system is the next to form us,
Made up in part of the hippocampus.

Let's not forget the limbic's amygdale,
That registers anxiety about "Ol' Yella."

Your hippocampus records the unconscious,
Memories that can hold us hostage.

The last part of your brain, the cortex cerebral,
Has layers to help you act reason' ble.

It helps with thinking, sensing and to make a decision,
And is the final part to reach completion.

It comes in two parts called hemispheres,
One on each side, just like your ears.

The corpus callosum between them is great,
It helps the hemispheres communicate.

Your brain is divided into four different lobes,
Each is important, don't you know.

A teacher might say that she can see,
From the back of her head, both you and me.

This skill might be due, research has said,
To the occipital lobe in the back of her head.

The parietal lobe gives us touch, smell and taste,
Senses that really shouldn't go to waste.

The temporal lobe has a great role to play,
It's responsible for hearing what you say.

Just in case you didn't have an inkling,
The frontal lobe helps with planning, judgment, and higher-order thinking.

Neurons are cells and we sure need 'em,
At birth we have 100 billion.

Dendrites, axons connect through the synapse,
Electrical impulse transmits through small gaps.

So there's the facts as they stand,
Despite all this, you still need a hand.

Parents and caregivers, I hope this makes sense,
Because what you do will make a difference!