

The Human Neuron

You are to enact how a neuron communicates. (The whole class is a neuron)

You decide who does what function and how certain functions are enacted. I must see the following.

You start with a strong impulse to the dendrites and then you trace how this impulse travels down the neuron. You must demonstrate action potential, refractory period, the role of neurotransmitters, and reuptake.

You will need:

5 dendrites

1 cell body/Nucleus, who is also the narrator.

4 for the axon (standing across from each other)

5 terminal braches/terminal buttons

4 sodiums

3 potassiums

3 neurotransmitters. You will need to decide what neurotransmitter you are and your function and decide how to enact that function. Are you inhibitory or excitatory?

I am grading you on this and its completion. Do A GOOD JOB!