

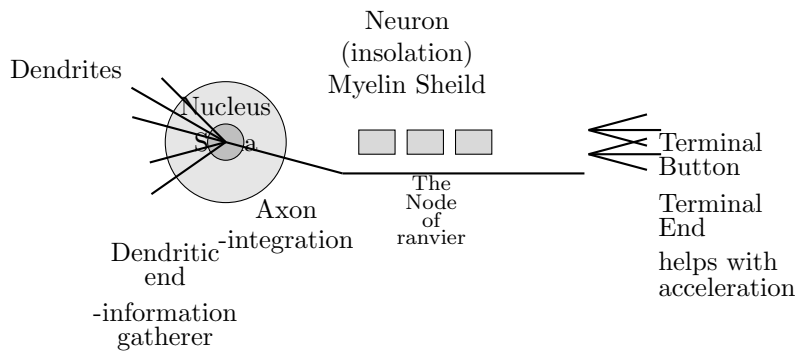
Study Critiques

Math Test Study

Note:-

- Type of study → Experimental
- IV = Classical Music, DV = Math test scores
- Strengths = Randomizing, eliminated the External Expectation Affect
- Limitations = Preference

Neuroscience



Note:-

Types of neurons

- Motor neuron
- interneuron
- Cencery neron

Note:-

Myelination

- Newborn, have the Babinski Reflex
- Happens at about 18 months
- The process where your cells start to insulate cells

Note:-

- Sender - pre-Synaptic
- Reciver - post-Synaptic

Neurotransmitic Chemicals

Note:-

- **Acetylcholine (Ach)**
 - muscular function/cognitive processing/memory, learning/sleep/dreaming
- **Neropinephrine**
 - Attention/motivation/Arasal/mood disorders

- **Serotonine**

- Stabilize mood/Impulse control/dreaming

- **Dopamine**

- motivation/rewarding/voluntary muscle movement