# Highlighting the Neuron

**Images** 

## **Before Reading**

## Spinocerebellar degeneration

 A disease in which the spinal cord and cerebellum degenerate. In Jan's case, there is miscommunication between the nervous system and the muscular system.

## Geiger counter click

 a device that detects radiation, and when radiation is present it makes a clicking noise

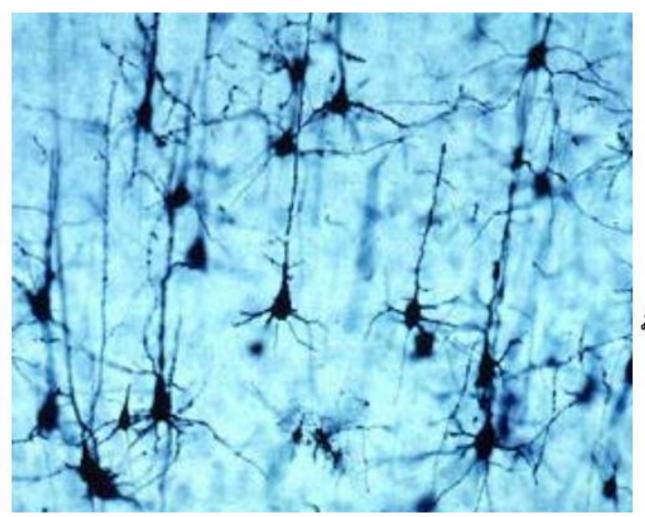
#### Stroke

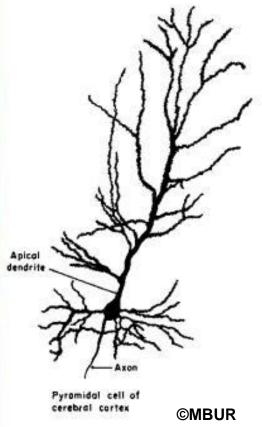
 Caused by a lack of oxygen in the brain; this lack of oxygen kills neurons, which causes that part of the brain to stop functioning

## Jan Eating Chocolate Bar



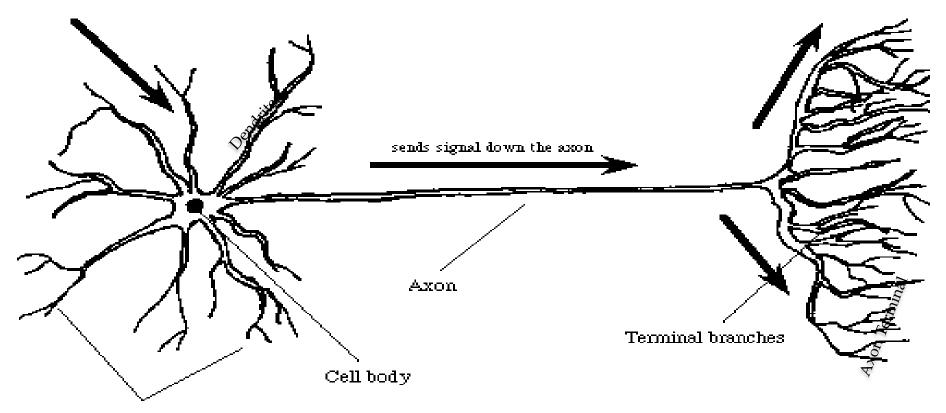
## The Neuron





## Neuron Diagram

The function of the **neuron** is to **transmit**, or carry, **messages** throughout an organism.



# The Synapse

