## Nervous System Guided Notes

cell body

Parts of the nervous system:  Central Nervous System (CNS)  Brain  Cerebrum- controls, thinking, feeling, movement  Cerebellum- controls and  Brain stem- connects brain stem to spinal cord; controls functions (breathing, heart beat)  Spinal Cord  Connects brain to the throughout your body  Connected to the brain by the  Peripheral Nervous System- the nerves found throughout the body  Sensory nerves- receive info from the (like heat/cold) and send it to the CNS; send messages TO brain  Motor nerves- send signals to your muscles that allow you to send messages FROM brain  Includes both and responses  Autonomic Nervous System- controls movement of heart, stomach, intestines, and glands ()  Conserves and stores ("fight or flight")  Voluntary Nervous System- monitors movement and functions that can be controlled muscles/muscles for speech and senses	Sense organs inte	ns to survive, they have to co eract with the nervous system is a cha	to allow you to see, smell, to	ouch, hear, and taste.	
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