**Unit 3 Vocabulary – the Mind and Body**

**Chapter 3: Biology and Behavior**

Central nervous system

Peripheral nervous system

Neurons

Cell body

Dendrites

Axon

Myelin

Axon terminals

Synapse

Neurotransmitters

Spinal cord

Somatic nervous system

Autonomic nervous system

Medulla

Pons

Cerebellum

Reticular activating system

Thalamus

Hypothalamus

Limbic system

Cerebrum

Cerebral cortex

Corpus callosum

Association areas

Endocrine system

Hormones

Heredity

Genes

Chromosomes

**Chapter 4: Sensation and Perception**

Sensation

Perception

Absolute threshold

Difference threshold

Sensory adaptation

Signal detection theory

Pupil

Lens

Retina

Photoreceptors

Blind spot

Visual acuity

Complementary

Afterimage

Cochlea

Auditory nerve

Conductive deafness

Sensorineural deafness

Olfactory nerve

Gate theory

Vestibular sense

Kinesthesis

Closure

Proximity

Similarity

Continuity

Common fate

Stroboscopic motion

Monocular cues

Binocular cues

Retinal disparity

**Chapter 5: Consciousness**

Consciousness

Selective attention

Preconscious

Unconscious

Nonconscious

Altered state of consciousness

Circadian rhythm

Rapid eye movement sleep

Insomnia

Night terror

Sleep apnea

Narcolepsy

Meditation

Biofeedback

Hypnosis

Posthypnotic suggestion

Addiction

Depressants

Intoxication

Narcotics

Stimulant

Amphetamine

Hallucination

Delusion

Hallucinogen

Detoxification