## **Vocab to Study for AP Psychology**

Aaron Beck's view of depression

Absolute threshold

Achievement vs. aptitude tests Action vs. resting potential

Acuity-vision

Afferent Neurons vs. Efferent Neurons Agonist vs. antagonist chemicals

Ainsworth Strange Situation (Paradigm) **Albert Bandura**: major view on learning and

Bobo Doll experiment

**Albert Ellis** - Rational Emotive Therapy (RET)

Alfred Adler - inferiority complex

Algorithm

All-or-nothing law (all-or-none) of neural

tiring Altruism

American Psychological Association (APA)

Amnesia (anteriograde & retrograde)

Androgyny Apparent motion Arousal

Asch's conformity study (line segments)

Attachment Attribution theory

Aversive conditioning (good or bad?)

Aversive conditions Babinsky response

Behavior as being adaptive
Bell curve (normal distribution)

**Benjamin Worf**'s theory of linguistic relativism (determinism)

Binocular disparity

Blind spot

Blood brain barrier

Brain: Lobes/What part do we share with

animals? How do we differ?

Brainstorming

Broca's aphasia (expressive) located in left

frontal lobe

Bystander intervention: factors that influence

it

Catharsis

**Cannon**'s critique of James-Lange theory **Carl Rogers**: person (client) centered

therapy

Carol Gilligan's critique of Kohlberg's

theory Chaining

Character disorders: major ones

Chunking

Classical conditioning (& can you distinguish

it from operant conditioning)
Clever Hans experiment

Cognitive dissonance Color blindness: kinds

Complementary colors Conflicts: four kinds

Control group

Cooper's research on visual processing

(using cats)

Correlation coefficients

Cortexes of the brain: major ones

Cross-cultural studies
Cross sectional studies

Crystallized intelligence: acquired and usually does not decline with age

CS-CR-UCS-UCR

Daniel Goleman's views on emotional

intelligence

David McClelland's achievement

motivation studies

Defense mechanisms: major ones

Deindividuation
Deinstitutionalization
Dendrite (purpose of)

Depression: trycyclic antidepressants are

most widely used to treat it

Descriptive vs. inferential statistics

Determinism

Developmental psychology

Diagnostic Statistical Manual of Mental

Disorders (purpose and limits)
Difference threshold (jnd)

Discrimination (in learning theory and race

relations) Displacement

Dissociative disorders

Divergent vs. convergent thinking Dominant responses (aided by social

facilitation)
Down's syndrome
Dream analysis

Drives

Ebbinhaus' research on memory

Echoic memory
Effects of marijuana
Eidetic memory

Electroconvulsive shock therapy

Elizabeth Loftus' research on eyewitness

testimony

Endocrine organs and hormones secreted

by them Endorphins Engram

Episodic memory (a.k.a. flashbulb)
Equity theory of relationships

Erik Erikson's stages of psychosocial

development Ethics of testing Ethnocentrism

Expectancy theory (aka mental set)
Experiment: be able to design one

False consensus effect

Feature (signal) detector cells: **Hubel & Wisel's** research on visual processing

Feature analysis Feral children

Fetal alcohol syndrome: characteristics

Figure - ground - phenomenon

Flynn effect

Foot-in-the-door phenomenon

Formal operations

Fovea

Francis Galton's research

Free association Frequency polygon

Freudian dream analysis: two levels of

interpretation

Freud's stage of psychosexual development

Frustration-aggression hypothesis

Functional fixedness

Fundamental attribution error Galvanic skin response (GRS)

Ganglia

Gansfeld Procedure

Gate Control Theory of Pain Generalizability of a study Genotype & phenotype

Gestalt theory Glial cells

Group therapy (advantages of)

Groupthink

Gustatory sense: detects only sweet, sour,

salty, bitter Habituation

Hans Seyle's General Adaptation

Response Haptic memory

Harry Harlow's research with surrogate

mothers

Hawthorne Effect Heuristics: major types

Hierarchy of needs (Maslow) can you put

them in order?

High vs. low self-monitors

Hindsight bias Histogram Homeostasis

Howard Gardner's view of multiple

intelligence

Hue: (British term for color)

Hybrid

Hypnosis: major theories of

Hypothalamus Id, eqo, superego

IDEAL (strategy for solving problems)

Identical twin research

Identification vs. internalization (Freudian

terms)

Illusory correlation

Imaging techniques: PET, CAT, MRI, and

FMRI Imprinting Incentives

Independent/dependent variables

Induced motion

Inductive vs. deductive reasoning Industrial (organizational) psychology

Ingroup and outgroup bias Inner ear - vestibular sense

Instinct

Instrumental - operant conditioning

Intelligence Quotient (I.Q.)

Intelligence tests (major kinds used)
Interference (proactive vs. retroactive)

Internal consistency reliability

Internalization

Intrinsic vs. extrinsic motivation

James-Lange theory of emotions

John Garcia's ideas on the limits of

conditioning

Just-world phenomenon

Karen Horney's views on development

Kinesthetics

Kohlberg's stages of moral reasoning

Kubler Ross' stages of dying

L-dopa

Learning curve

Limbic system: structures and function

Linear perspective Linkage analysis

Lithium (bi-polar disorders)

Localization of sound (how is it done? Why

are two ears needed?) Long-term potentiation Longitudinal study

Loss of information from short-term

memory

Major neurotransmitters

**Martin Seligman's** "learned helplessness" Measures of central tendency: mean,

median, and mode

Measures of variability: range and

standard deviation

Memory: kinds (sensory, short-term, long-

term)
Mental age
Mental set
Metacognition

Method of loci Milieu therapy

Minnesota Multiphasic Personality Inventory (MMPI) Test: use for what?

Misinformation effect

Modeling

Monocular vs. binocular depth cues

Motion aftereffect Motion parallax

Myelin sheath: where and purpose?

Narcissism

Nature vs. nurture controversy Nervous system: major parts Neuron: three basic parts Neurotransmitters: major kinds

Newborn baby reflexes Next-in-line-effect

Normative social influence

Norms

Novelty preference

Obesity (role of hypothalamus)

Obsessive Compulsive Disorders (OCD)

Occipital lobe Oedipal conflict

One eye problem - what you couldn't do

well if you had only one eye Operationalizing a definition

Opponent-process theory of emotions Opponent-process theory of visual

processing (afterimages)

Optic disc Optic nerve

Optimistic Explanatory Style

Pancreas

Panic attacks (& what's the best

treatment?)

Paradoxical sleep: why is REM called

this? Paresis

Perceptual constancy (size, color, shape)

Perceptual set Personal space

Perspectives in psychology (major ones)

Phenylketonuria (PKU) Phi phenomenon

Phonemes vs. morphemes

Photoreceptors

Piaget's stages of cognitive development Pineal gland (function and what makes it

unique?) Pitch

Pituitary gland Plasticity

Positive and negative symptoms (in

mental disorders)
Positive reinforcement
Posttraumatic stress disorder

Premack principle Primacy effect

Primary vs. secondary reinforcers
Projective tests: TAT & Rorschach
Prosocial behavior: what is it and give an

example

Proximity (effects on relationships)

Prototype

Punishment: why it may not be effective and

might backfire

Rational Emotive Therapy Reality principle (function of ego) Recessive vs. dominant genes

Reflex arc

Reliability vs. validity in testing

REM sleep Repression

Reticular formation: related to sleep,

arousal, and attention

Retinal disparity (a.k.a. binocular disparity) Robert Rescorla's findings on conditioning Rods and cones (structures & differences)

Rooting reflex Sample

Scatterplot: most often used to plot

correlations

Schedules of reinforcement (5 kinds - which

are most effective?)

Schema
Schizophrenia
Selective attention
Self-efficacy

Self-fulfilling prophecy Self-serving bias Semantic memory Serial position effect

Set point

Sexual characteristics (primary vs.

secondary)

Sexual identity vs. gender identity

Shaping

Signal detection theory Sleep disorders: major kinds

Sleeper effect

Social cognitive theory Social exchange theory Social facilitation

Social loafing Social trap

Somatoform disorders: major kinds

Somatosensory cortex: location and used for

what sense?

Stages of learning (acquisition, extinction,

spontaneous recovery, etc.)

Standard deviation

Stanley Milgram's experiment with

obedience

Stanley Schachter's Two Factor Theory

Stereotype

Stimulus generalization

Stranger anxiety

Syllogism

Systematic desensitization: a.k.a. a kind of

counterconditioning Tay-Sachs disease Testable hypothesis

Thalamus (& what sense doesn't get routed

through here?)

Thorndike's Law of Effect

Thyroid gland

Tip-of-the-tongue effect

Token economy
Tourette's syndrome

Tragedy of the commons

Transduction

Turner's syndrome (X with missing

chromosome)

Two kinds of deafness: Conductive and

nerve

Validity: different kinds

Vestibular sense

Visual cliff

Water balance (role of hypothalamus)

Weber's law

Wernicke's aphasia (receptive) located in

left temporal lobe

Wilder Penfield's research on the brain

Wilhelm Wundt (structuralism)
William James (functionalism)
Yerkes/Dodson Arousal Law
Zajonc's "Mere Expose Effect"
Zimbardo's prison experiment

Other names:

B.F. Skinner

John Watson

Jean Piaget

Lev Vygotsky

**Gordon Allport** 

Sigmund Freud

Carl Jung (archetypes, collective unconscious)

**Noam Chomsky** 

**Charles Darwin** 

**Hans Eysenck** 

G. Stanley Hall

Ivan Pavlov

Other Stuff:

Psychological Disorders: Types, names,

symptoms, treatments, etc...

Nervous System: Parts, functions, etc...

**Limbic System** 

Senses

Stress