

# The Theories

ACT\* (J. Anderson)  
Adult Learning Theory (P. Cross)  
Algo-Heuristic Theory (L. Landa)  
Andragogy (M. Knowles)  
Anchored Instruction (J. Bransford & the CTGV)  
Aptitude-Treatment Interaction (L. Cronbach & R. Snow)  
Attribution Theory (B. Weiner)  
Cognitive Dissonance Theory (L. Festinger)  
Cognitive Flexibility Theory (R. Spiro)  
Cognitive Load Theory (J. Sweller)  
Component Display Theory (M.D. Merrill)  
Conditions of Learning (R. Gagne)  
Connectionism (E. Thorndike)  
Constructivist Theory (J. Bruner)  
Contiguity Theory (E. Guthrie)  
Conversation Theory (G. Pask)  
Criterion Referenced Instruction (R. Mager)  
Double Loop Learning (C. Argyris)  
Drive Reduction Theory (C. Hull)  
Dual Coding Theory (A. Paivio)  
Elaboration Theory (C. Reigeluth)  
Experiential Learning (C. Rogers)  
Functional Context Theory (T. Sticht)  
Genetic Epistemology (J. Piaget)  
Gestalt Theory (M. Wertheimer)  
GOMS (Card, Moran & Newell)  
GPS (A. Newell & H. Simon)

Information Pickup Theory (J.J. Gibson)  
Information Processing Theory (G.A. Miller)  
Lateral Thinking (E. DeBono)  
Levels of Processing ( Craik & Lockhart)  
Mathematical Learning Theory (R.C. Atkinson)  
Mathematical Problem Solving (A. Schoenfeld)  
Minimalism (J. M. Carroll)  
Model Centered Instruction and Design Layering (A.Gibbons)  
Modes of Learning (D. Rumelhart & D. Norman)  
Multiple Intelligences (H. Gardner)  
Operant Conditioning (B.F. Skinner)  
Originality (I. Maltzman)  
Phenomenonography (F. Marton & N. Entwistle)  
Repair Theory (K. VanLehn)  
Script Theory (R. Schank)  
Sign Theory (E. Tolman)  
Situated Learning (J. Lave)  
Soar (A. Newell et al.)  
Social Development (L. Vygotsky)  
Social Learning Theory (A. Bandura)  
Stimulus Sampling Theory (W. Estes)  
Structural Learning Theory (J. Scandura)  
Structure of Intellect (J. Guilford)  
Subsumption Theory (D. Ausubel)  
Symbol Systems (G. Salomon)  
Triarchic Theory (R. Sternberg)

## The Theorists

### ATTACHMENT THEORISTS

Mary Ainsworth  
Harry Harlow  
Konrad Lorenz

### BEHAVIORAL THEORISTS

Behavioral Approach  
Albert Bandura  
Robert Gagne  
Harry Harlow  
Ivan Pavlov  
B.F. Skinner  
Edward Thorndike  
John B. Watson

### COGNITIVE THEORISTS

Cognitive Approach  
Alfred Binet  
Jerome Bruner  
Raymond Cattell  
Noam Chomsky  
Howard Gardner  
Carol Gilligan

Lawrence Kohlberg  
Jean Piaget  
Robert Sternberg  
Esther Thelen  
Lev Vygotsky

### FUNCTIONAL THEORISTS

Functionalism  
William James

### GESTALT THEORISTS

Gestalt Approach  
Kert Lewin  
Max Wertheimer

### HUMANISTIC THEORISTS

Humanistic Approach  
Elizabeth Kubler-Ross  
Abraham Maslow  
Carl Rogers

### LIFESPAN PSYCHOLOGISTS

Paul Baltes

Gisela Labouvie-Vief  
K. Warner Schaie

### PERSONALITY THEORISTS

Alfred Adler  
Raymond Cattell  
Sigmund Freud  
Karen Horney  
Carl Jung  
Carl Rogers

### PSYCHOANALYTIC THEORISTS

Psychoanalytic Approach  
Sigmund Freud  
Erik Erikson  
Karen Horney  
Carl Jung

### STRUCTURAL THEORISTS

Structuralism  
G. Stanley Hall  
Edward Titchener  
Wilhelm Wundt

## MAIN PLAYERS IN PSYCHOLOGY THEORIES

Sigmund Freud

Anna Freud

Erik Erikson

Carl Jung

Otto Rank

Alfred Adler

Karen Horney

Albert Ellis

Erich Fromm

B. F. Skinner

Hans Eysenck and others

Albert Bandura

Gordon Allport

George Kelly

Snygg and Combs

Abraham Maslow

Carl Rogers

Ludwig Binswanger

Medard Boss

Viktor Frankl

Rollo May

Jean Piaget

Sociobiology

Buddhist Psychology

The Ultimate Theory of Personality