

(Revised) Bloom's Taxonomy of

# LEARNING OBJECTIVES

KNOWING or REMEMBERING	COMPREHENDING or UNDERSTANDING	APPLYING	ANALYZING	SYNTHESIZING or EVALUATING	CREATING
Cite	Arrange	Adapt	Analyze	Assess	Adapt
Define	Associate	Apply	Appraise	Assemble	Anticipate
Draw	Classify	Compute	Detail	Build	Collaborate
Enumerate	Convert	Coordinate	Determine	Choose	Combine
Find	Describe	Demonstrate	Calculate	Compare	Communicate
Label	Discuss	Develop	Categorize	Construct	Compose
List	Explain	Dramatize	Classify	Debate	Construct
Locate	Exemplify	Employ	Compare	Estimate	Create
Match	Identify	Establish	Contrast	Formulate	Design
Memorize	Interpret	Examine	Correlate	Generate	Facilitate
Name	Locate	Extrapolate	Critique	Hypothesize	Forecast
Recall	Match	Illustrate	Defend	Integrate	Generate
Recite	Paraphrase	Implement	Detect	Judge	Initiate
Record	Report	Instruct	Dissect	Justify	Model
Recognize	Research	Interview	Distinguish	Manage	Negotiate
Select	Sort	Manipulate	Examine	Organize	Organize
State	Summarize	Modify	Inspect	Predict	Perform
Tabulate	Translate	Operate	Inventory	Prescribe	Plan
		Order	Research	Prepare	Produce
		Practice	Solve	Prioritize	Propose
		Predict	Summarize	Produce	Reconcile
		Prepare	Test	Propose	Revise
		Produce		Recommend	Resolve
		Utilize		Structure	Structure
				Synthesize	Substitute
Teaching Strategies	Teaching Strategies	Teaching Strategies	Teaching Strategies	Teaching Strategies	Teaching Strategies
Lecture	Questions	Practice	Problem solving	Projects	Simulations
Video	Discussion	Demonstrations	Case Studies	Problem solving	Critiques
Illustrations	Review	Presentations	Critical Incidents	Case studies	Complex case study
Examples	Test	Projects	Discussion	Plan development	Design/ development
Visuals	Reports	Role play	Questioning	Constructing	Product generation
	Exercises	Micro-teach	Test	Simulation	Producing
Lower order thinking			Higher order thinking		

Anderson, L.W., Krathwohl, D.R., Airasian, P.W., Cruikshank, K.A., Mayer, R.E., Pintrich, P.R., Raths, J., Wittrock, M.C. (2001). A Taxonomy for Learning, Teaching, and Assessing: A revision of Bloom's Taxonomy of Educational Objectives. New York: Pearson, Allyn & Bacon.

Bloom, B.S. (Ed.). Engelhart, M.D., Furst, E.J., Hill, W.H., Krathwohl, D.R. (1956). Taxonomy of Educational Objectives, Handbook I: The Cognitive Domain. New York: David McKay Co Inc.