

# Developing Learning Objectives

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Cognitive Level	Verbs		Potential Learning Activities <sup>1</sup>	Probable Assessment Strategies <sup>1</sup>
1. Remembering  <i>Retrieving relevant knowledge from long-term memory.</i>	Define Describe Draw Identify Label Locate Memorize	Name Recite Recognize Remember Select State Write	Lecture, Demonstration, Reading	Objective Test (Multiple Choice, T/F, Matching, Fill in the Blank)
2. Understanding  <i>Determining the meaning of instructional messages, including oral, written, and graphic communication.</i>	Change Compare Confirm Defend Distinguish Explain Express Extend Generalize	Illustrate Infer Match Paraphrase Predict Restate Summarize Transform Understand	Questioning, Discussion	Short Answer Questions Essay Questions
3. Applying  <i>Carrying out or using a procedure in a given situation.</i>	Apply Change Choose Classify Collect Discover Dramatize Draw Interpret	Make Model Modify Paint Prepare Produce Report Show	Individual Activity Group Activity	Project Performance Assessment Essay Questions
4. Analyzing  <i>Breaking material into its constituent parts and detecting how the parts relate to one another and to an overall structure or purpose.</i>	Analyze Categorize Classify Compare Construct Contrast Differentiate Distinguish Examine	Infer Investigate Point out Research Select Separate Subdivide Survey Take apart	Inquiry Problem-Solving Case Study	Report Presentation Essay Questions
5. Evaluating  <i>Making judgments based on criteria and standards.</i>	Apprise Assess Compare Consider Criticize Critique Evaluate	Judge Recommend Relate Solve Summarize Weigh	Inquiry Problem-Solving Case Study	Report Presentation Essay Questions
6. Creating  <i>Putting elements together to form a novel, coherent whole or make an original product</i>	Add to Create Design Develop Combine Formulate	Construct Hypothesize Invent Organize Plan Produce	Individual Project Group Project	Project Artifact Performance Assessment Report Presentation

**Reference:**

Anderson, L. W., & Krathwohl, D. R. (Eds.). (2001). *A taxonomy for learning, teaching and assessing: A revision of Bloom's Taxonomy of educational objectives: Complete edition*. New York, NY: Longman.

<sup>1</sup>These lists represent possibilities for instructors to consider. They are not complete lists of every activity or assessment that could be implemented at each level.

