

# 2001 Revision of Bloom's Taxonomy of educational objectives: cognitive domain (1956)

## Remember

Retrieve relevant knowledge from long-term memory

RECOGNIZE  
identify, locate  
RECALL  
retrieve

1956 EXAMPLES: know, define, repeat, record, list, recall, name, relate, underline

## Understand

Construct meaning from instructional messages, including oral, written, and graphic communication

INTERPRET  
clarify, paraphrase, represent, translate  
EXEMPLIFY  
illustrate, instantiate  
CLASSIFY  
categorize, subsume  
SUMMARIZE  
abstract, generalize  
INFER  
conclude, extrapolate, interpolate, predict  
COMPARE  
contrast, map, match  
EXPLAIN  
construct models

1956 EXAMPLES: understand, translate, restate, explain, discuss, describe, recognize, express, identify, locate, report, review, tell

## Apply

Carry out or use a procedure in a given situation

EXECUTE  
carry out, apply  
IMPLEMENT  
use

1956 EXAMPLES: apply, interpret, employ, use, demonstrate, dramatize, practice, illustrate, operate, schedule, sketch

## Analyze

Break material into its constituent parts and determine how the parts relate to one another and to an overall structure or purpose

DIFFERENTIATE  
discriminate, distinguish, focus, select  
ORGANIZE  
find coherence, integrate, outline, parse, structure  
ATTRIBUTE  
deconstruct

1956 EXAMPLES: analyze, distinguish, differentiate, appraise, calculate, experiment, test, compare, contrast, criticize, diagram, inspect, debate, question, relate, solve, examine, categorize

## Evaluate

Make judgments based on criteria and standards

CHECK  
coordinate, detect, monitor, test  
CRITIQUE  
judge

1956 EXAMPLES: evaluate, judge, appraise, evaluate, rate, compare, revise, assess, estimate

## Create

Put elements together to form a coherent or functional whole; reorganize elements into a new pattern or structure

GENERATE  
Hypothesize, synthesize  
PLAN  
design, devise  
PRODUCE  
construct, invent

1956 EXAMPLES: synthesize, compose, plan, propose, design, formulate, arrange, assemble, collect, construct, create, set up, organize, manage, prepare

Source:

Anderson, L. W., & Krathwohl, D. R., with Airasian, P. W., Cruikshank, K. A., Mayer, R. E., Pintrich, P. R., Raths, J., & Wittrock, M. C. (Eds.). (2001). *A taxonomy for learning, teaching, and assessing: A revision of bloom's taxonomy of educational objectives*. Abridged Version. Longman.