

Note: Bloom's Taxonomy can be a useful resource in developing learning outcomes. The following are action verbs that can be used for various levels of cognitive, affective, and psychomotor learning.

ACTION VERBS

Concrete verbs such as "define," "apply," or "analyze" are more helpful for assessment than verbs such as "be exposed to," "understand," "know," "be familiar with."

Cognitive Learning

Action Verbs

Knowledge - to recall or remember facts without necessarily understanding them

arrange, define, duplicate, label list, memorize, name, order, recognize, relate, recall, reproduce, list, tell, describe, identify, show, label, collect, examine, tabulate, quote

Comprehension – to understand and interpret learned information

classify, describe, discuss, explain, express, interpret, contrast, predict, associate, distinguish, estimate, differentiate, discuss, extend, translate, review, restate, locate, recognize, report

Application – to put ideas and concepts to work in solving problems

apply, choose, demonstrate, dramatize, employ, illustrate, interpret, operate, practice, schedule, sketch, solve, use, calculate, complete, show, examine, modify, relate, change, experiment, discover

Analysis – to break information into its components to see interrelationships and ideas

analyze, appraise, calculate, categorize, compare, contrast, criticize, differentiate, discriminate, distinguish, examine, experiment, question, test, separate, order, connect, classify, arrange, divide, infer

Synthesis – to use creativity to compose and design something original

arrange, assemble, collect, compose, construct, create, design, develop, formulate, manage, organize, plan, prepare, propose, set up, rewrite, integrate, create, design, generalize

Evaluation – to judge the value of information based on established criteria

appraise, argue, assess, attach, defend, judge, predict, rate, support, evaluate, recommend, convince, judge, conclude, compare, summarize

Affective Learning

appreciate, accept, attempt, challenge, defend, dispute, join, judge, praise, question, share, support

Psychomotor Learning

bend, grasp, handle, operate, reach, relax, shorten, stretch, differentiate (by touch), express (facially), perform (skillfully)