



The Harriet W. Sheridan Center for Teaching and Learning

Brown University

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Bloom's Taxonomy

Use this resource to help you:

- *develop objectives for your course or individual class sessions*
- *scaffold your assessments (from formative to summative)*
- *design assessments that align with your objectives*

1. Level 1 - Knowledge

- a. Students should be able to exhibit memory of previously learned material by recalling facts, terms, basic concepts and answers.
- b. Knowledge Verbs: *Choose, define, label, recall, name, tell, select, relate, omit*

2. Level 2 - Comprehension

- a. Students should be able to demonstrate an understanding of facts and ideas by *organizing, comparing, translating, interpreting, giving descriptions and stating main ideas.*
- b. Comprehension Verbs: *classify, compare, extend, illustrate, infer, interpret, show, summarize, outline*

3. Level 3 - Application

- a. Students should be able to solve problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way.
- b. Application verbs: *apply, build, develop, make use of, model, organize, solve, utilize, experiment with*

4. Analysis

- a. Students should be able to examine and break information into parts by indentifying motives or causes, make inferences and find evidence to support generalizations.
- b. Analysis verbs: *analyze, categorize, contrast, simplify, survey, dissect, distinguish, examine, inspect*

5. Synthesis

- a. Students should be able to compile information together in a different way by combining elements in a new pattern or proposing alternative solutions.
- b. Synthesis verbs: *adapt, combine, compile, compose, construct, create, imagine, predict, theorize*

6. Evaluation

- a. Students should be able to present and defend opinions by making judgments about information, validity of ideas or quality of work based on a set of criteria.
- b. Evaluation verbs: *evaluate, criticize, defend, disprove, justify, measure*