

The Six Major Levels of Bloom's Taxonomy of the Cognitive Domain
(with representative behaviors and sample objectives)

- I. **Knowledge.** Remembering information.
Define, identify, label, state, list, match
 - Identify the standard peripheral components of a computer
 - Write the equation for the Ideal Gas Law
 - Identify the five major prophets of the Old Testament
- II. **Comprehension.** Explaining the meaning of information.
Describe, generalize, paraphrase, summarize, estimate
 - In one sentence explain the main idea of a written passage
 - Describe in prose what is shown in graph form
 - Translate the following passage from *The Iliad* into English
- III. **Application.** Using abstractions in concrete situations.
Determine, chart, implement, prepare, solve, use, develop
 - Using principles of operant conditioning, train a rat to press a bar
 - Apply shading to produce depth in drawing
 - Derive a kinetic model from experimental data
- IV. **Analysis.** Breaking down a whole into component parts.
Differentiate, distinguish, discriminate, compare
 - Compare and contrast the major assumptions underlying psychoanalytic and humanistic approaches to psychology
 - Identify supporting evidence to support the interpretation of a literary passage
 - Analyze an oscillator circuit and determine the frequency of oscillation
- V. **Synthesis.** Putting parts together to form a new and integrated whole.
Create, design, plan, organize, generate, write
 - Write a logically organized essay in favor of euthanasia
 - Develop an individualized nutrition program for a diabetic patient
 - Compose a choral work using four-part harmony for men's and women's voices
- VI. **Evaluation.** Making judgments about the merits of ideas, materials, or phenomena.
critique, judge, weigh, evaluate, select *Appraise,*
 - Assess the appropriateness of an author's conclusions based on the evidence given
 - Select the best proposal for a proposed water treatment plant
 - Evaluate a work of art using appropriate terminology

Bloom, B., Englehart, M., Furst, E., Hill, W., & Krathwohl, D. (1956) [Taxonomy of educational objectives: The classification of educational goals. Handbook I: Cognitive domain.](#)

Taxonomy as presented by the National Teaching & Learning Forum, www.ntlf.com/html/lib/suppmat/84taxonomy.htm.