Revision of Bloom’s Taxonomy of the Cognitive Domain

How I Learn
Bloom’s Taxonomy

Creating
Combining information to form a unique thesis, concept, or product - requiring creativity and originality. Putting elements together to form a coherent of functional whole; reorganizing elements into a new path or structure through generating planning or producing.

Key ideas: Design, Hypothesize, Invent, Develop, Estimate, Theorize, Elaborate, Test, Improve, Originate

Evaluating
Making decisions and supporting views - understanding of values, judging the validity of ideas or quality of work based on a set of criteria, having an understanding of the discipline. Making judgements based on criteria and standards through checking and critiquing.

Key ideas: Judge, Critique, Justify, Recommend, Criticize, Assess, Disprove, Rate, Resolve

Analyzing
Identifying components - determining arrangement, logic and semantics to identify organizational structure. Breaking material into constituent parts, determining how parts relate to one another and to an overall structure through differentiating, organizing and attributing.

Key ideas: Analyze, Categorize, Separate, Dissect, Simplify, Deduce, Infer

Applying
Using information to solve problems - transferring abstract or theoretical ideas to practical situations, identifying connections and relationships and how they apply. Carrying out or using a procedure through executing or implementing.

Key ideas: What if, Use, Compute, Solve, Demonstrate, Apply, Construct, Build, Experiment

Understanding
Repeating in your own words - paraphrasing, summarizing, and translating. Constructing meaning from oral, written and graphic messages through interpreting, exemplifying, classifying, summarizing, inferring and explaining.

Key ideas: Why, How, Explain, Paraphrase, Describe, Illustrate, Compare, Contrast, Interpret, Outline, Map, Rephrase

Remembering
Memorizing information verbatim - retrieving, recognizing and recalling relevant knowledge from long-term memory.

Key ideas: What, Remembering, List, Label, State, Define, Choose, Find, Select, Match