

Small Teaching Lab #2

Bloom's Taxonomy of Educational Objectives

1. Knowledge/Remembering: Retrieving, recognizing, recalling information
 - a. What do you remember about _____?
 - b. How would you define _____?
 - c. How would you identify _____?
 - d. How would you recognize _____?
2. Comprehension/Understanding: Constructing meaning through interpreting, exemplifying, classifying, summarizing, inferring, comparing, explaining
 - a. How would you generalize _____?
 - b. How would you express _____?
 - c. What can you infer from _____?
 - d. What did you observe _____?
3. Application/Applying: Using a procedure through executing, implementing
 - a. How would you demonstrate _____?
 - b. How would you present _____?
 - c. How would you change _____?
 - d. How would you modify _____?
4. Analysis/Analyzing: Breaking material into constituent parts by differentiating, organizing, attributing
 - a. How can you sort the parts _____?
 - b. What can you infer _____?
 - c. What ideas validate _____?
 - d. How would you explain _____?
5. Synthesis/Evaluating: Making judgment based on criteria by checking and critiquing
 - a. What alternative would you suggest for _____?
 - b. What changes would you make to revise _____?
 - c. How would you generate a plan to _____?
 - d. What could you invent _____?
6. Evaluation/Creating: Reorganizing elements through generating, planning, producing
 - a. What criteria would you use to assess _____?
 - b. What data was used to evaluate _____?
 - c. How could you verify _____?
 - d. What information would you use to prioritize _____?

For more questions based on the New Bloom's, see "Revised Bloom's Taxonomy – Question Starters" at <https://education.illinoisstate.edu/downloads/casei/5-02-Revised%20Blooms.pdf>

Anderson, Lorin W., David R. Kratwohl, Benjamin S. Bloom, *A Taxonomy for Learning, Teaching, and Assessing: A Revision of Bloom's Taxonomy of Educational Objectives*. New York: Longman, 2001.

Armstrong, Patricia. "Bloom's Taxonomy." Vanderbilt University Center for Teaching. <https://cft.vanderbilt.edu/guides-sub-pages/blooms-taxonomy/>

Bloom, Benjamin S., Max D. Englehart, Edward Furst, Walter H. Hill, and David R. Krathwohl, *Taxonomy of Educational Objectives, Handbook 1: Cognitive Domain*. New York: David McKay, 1956.

Forehand, Mary. "Bloom's Taxonomy: Original and revised." From M. Orey, ed. *Emerging perspectives on learning, teaching, and technology*. <https://s3.amazonaws.com/vu-wp0/wp-content/uploads/sites/59/2010/06/12092513/BloomsTaxonomy-mary-forehand.pdf>

Small Teaching Lab #2

Interleaving

Content in Units

3 Wks	Topic A + Unit Exam
3 Wks	Topic B + Unit Exam
3 Wks	Topic C + Unit Exam
3 Wks	Topic D + Unit Exam
2 Wks	Review + Final Exam

Interleaved Content

2 Wks	Topics A, B, C, D
2 Wks	Topic A + Unit Quiz
2 Wks	Topic B + Unit Quiz
1 Wk	Topics A & B + Cumulative Exam
2 Wks	Topic C + Unit Quiz
2 Wks	Topic D + Unit Quiz
1 Wk	Topics C & D + Cumulative Exam
2 Wks	Topics A, B, C, D + Final Exam

3 Wks	
3 Wks	
3 Wks	
3 Wks	
2 Wks	

2 Wks	
2 Wks	
2 Wks	
1 Wk	
2 Wks	
2 Wks	
1 Wk	
2 Wks	