Remember

Retrieve relevant information from long-term memory. (Anderson & Krathwohl, 2001, p.66.)

Example Objectives:

FACTUAL: List primary and

secondary colors.

CONCEPTUAL: Recite symptoms of

exhaustion.

PROCEDURAL: Recall how to

perform CPR.

METACOGNITIVE: Identify strategies for retaining information.

ev		bs

Choose	Provide	
Сору	Quote	
Define	Recall	
Describe	Recite	
Duplicate	Repeat	
Group	Reproduce	
Identify	Say	
Indicate	Select	
Label	Show	
List	Sort	
Locate	State	
Match	Tell	
Name	Underline	
Omit		

Possible Assignments

Quiz/Exam (Multiple choice, T/F, Matching, Short answer, Fill-in-blank) Glossary of terms Label diagrams, charts, maps, MRIs, scans, etc.
Prepare notes from a lecture or reading
Complete a worksheet

Understand

Construct meaning from instructional messages. (Anderson & Krathwohl, 2001, p.70.)

Example Objectives:

FACTUAL: Summarize feature of a

new product.

CONCEPTUAL: Classify adhesives

by toxicity.

PROCEDURAL: Explain assembly

instructions.

METACOGNITIVE: Predict one's

response to culture shock.

Key Verbs

Alter	Indicate
Associate	Infer
Calculate	Interpret
Categorize	Locate
Change	Match
Chart	Outline
Classify	Paraphrase
Compare	Predict
Contrast	Relate
Describe	Rephrase
Diagram	Report
Distinguish	Rewrite
Explain	Restate
Generalize	Select
Give examples	Summarize
Illustrate	Translate

Possible Assignments

Quiz/Exam (Multiple choice, T/F, Matching, Short answer, Fill-in-blank Numeric responses)
Writing assignment (Essay, Blog, Wiki, Minute-Paper)
Present a summary (Forum, Paper, Video, Audio)
Participate in a discussion
Make a visual aid

Apply

Use procedures to perform exercises or solve problems. (Anderson & Krathwohl, 2001, p.77.)

Example Objectives:

FACTUAL: Apply your knowledge to answer frequently asked questions. CONCEPTUAL: Illustrate best

practices to novices.

PROCEDURAL: Perform pH tests of

water samples.

METACOGNITIVE: Use techniques that

match one's strengths.

Key Verbs

Acquire	Interview
Act	Organize
Adopt	Outline
Apply	Paint
Assemble	Paraphrase
Build	Perform
Calculate	Relate
Construct	Report
Demonstrate	Search
Develop	Show
Distinguish	Simulate
Dramatize	Sketch
Employ	Solve
Experiment	State consequences
Formulate	Teach
Illustrate	Use
Interpret	

Possible Assignments

Conduct an interview

Quiz/Exam (problem solving, case study/scenario, essay)
Writing assignment (essay, lab report, summary, lesson plan, interview, outline, reaction/response)
Discussion question
(reaction/response, interview, scenario/case study)
Reaction and response (individual writing, journal, blog, reflection paper)
Lab assignment
Case study
Practice exercise
Presentation / Project (video, audio, demonstration of skill, performance)

Adapted from Support Document 13 - Bloom's Taxonomy Teacher Planning Kit. Retrieved from http://lccfestivaloflearning2012.files.wordpress.com/2012/10/support-document-13-blooms-taxonomy-teacher-planning-kit1.pdf

Heer, R. A Model of Learning Objectives based on A Taxonomy for Learning, Teaching and Assessing: A Revision of Bloom's Taxonomy of Educational Create a chart
Objectives. Retrieved from http://www.celt.iastate.edu/leaching/effective-teaching-practices/revised-blooms-taxonomy

Draw an illustration/sketch/chart

Analyze

Break materials into its constituent parts and determine how the parts are related to each other and to an overall structure. (Anderson & Krathwohl, 2001, p.79.)

Example Objectives:

FACTUAL: Determine the most

complete list of activities.

CONCEPTUAL: Differentiate high and

low culture.

PROCEDURAL: Test for compliance to

regulations.

METACOGNITIVE: Break down one's

biases.

Key Verbs

Give reasons Analyze Appraise Group Arrange Highlight Break down Investigate Categorize Order Cause/Effect Organize Classify Prioritize Compare Rank Contrast Reorganize Deduce Research Determine Separate Diagram Sequence Differentiate Survey Test for Distinguish

Evaluate

Make judgments based on criteria and standards. (Anderson & Krathwohl, 2001, p.83.)

Example Objectves:

FACTUAL: Assess consistency among

sources

CONCEPTUAL: Determine relevance of

results.

PROCEDURAL: Judge efficiency of

sampling techniques.

METACOGNITIVE: Evaluate one's

progress.

Key Words

Appraise Grade Argue Infer Assess Judge Challenge Justify Choose Persuade Critique Prioritize Debate Prove Defend Rate Determine Rank Dispute Recommend Document Rule on Editorialize Select Test Estimate Evaluate Validate

Create

Put elements together to form a coherent or functional whole. (Anderson & Krathwohl, 2001, p.84.)

Example Objectives:

FACTUAL: Generate a log of daily

activities.

CONCEPTUAL: Build a team of

experts.

PROCEDURAL: Design efficient

project workflow.

METACOGNITIVE: Create a learning

portfolio.

Key Words

Invent Adapt Alter Modify Build Plan Combine Predict Compose Produce Construct Propose Create Reframe Design Reorganize Develop Revise Devise Rewrite Formulate Simplify Generate Speculate Theorize Hypothesize Improve Transform Visualize **Imagine** Integrate Write

Possible Assignments

Find

Quiz/Exam (analysis, case study/scenario, essay)

Writing assignment (essay, data gathering, data analysis, data presentation, research paper, interview, reaction/response)
Discussion question (data gathering and analysis, reaction/response, interview,

scenario/case study) Research problem

Article review

Presentation analysis

Web research

Present graph

Develop questionnaire Present survey results Develop mind map

Develop action plan

Possible Assignments

Exam (case study/scenario, essay)
Discussion (debate, reaction/response, scenario/case study)

Reaction/Response (individual writing)

Lab assignment

Case study

Writing assignment (essay, paper, research paper, article review)

Presentation Course project

Panel discussion/debate

Editorial

Self-evaluation

Critique Peer review

Conduct mock trial Write recommendation

Write editorial

Possible Assignments

Discussion (reaction/response, case study/scenario)

Reaction/response (individual

writing/creation) Lab assignment

Case study Writing assignment Research paper

Presentation
Course project
Group project
Compose a song
Design a solution

Design a solution Portfolio project Video/audio project

Advertisement

Write a story