

Bloom's Taxonomy

A FRAMEWORK FOR CATEGORIZING EDUCATIONAL GOALS

Remember

Understand

Apply

Analyze

Evaluate

Create



Produce new or original work

Design, assemble, construct, conjecture, develop, formulate, author, investigate

evaluate

Justify a stand or decision

appraise, argue, defend, judge, select, support, value, critique, weigh

analyze

Draw connections among ideas

differentiate, organize, relate, compare, contrast, distinguish, examine, experiment, question, test

apply

Use information in new situations

execute, implement, solve, use, demonstrate, interpret, operate, schedule, sketch

understand

Explain ideas or concepts

classify, describe, discuss, explain, identify, locate, recognize, report, select, translate

remember

Recall facts and basic concepts

define, duplicate, list, memorize, repeat, state

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LEVEL 1 – REMEMBER Recall facts and basic concepts

Verbs

define, describe, find, highlight, identify, label, list, locate, match, name, observe, recall, recognize, relate, retell, select, state

Question Types

List the ...
How would you describe ...?
How would you explain ...?
When did _____ happen?
How would you show ...?

Select the ... Which one ...? Who was ...? Why did ...?

LEVEL 2 – UNDERSTAND Explain ideas or concepts

Verbs

cite, compare, contrast, demonstrate, discuss, explain, extend, infer, illustrate, interpret, outline, paraphrase, predict, relate, summarize

Question Types

Explain what is happening ... How would you classify ... ? How would you summarize ... ? Which is the best answer? Which statements support ... ?

What is meant ...?
How would you compare ...?
How would you compare ...?

LEVEL 3 – APPLY Use information in new situations

Verbs

apply, build, calculate, categorize, classify, choose, develop, edit, interview, model, organize, plan, represent, translate, utilize

Question Types

What examples can you find to ...? How would you organize ...? What other way would you plan to ...? How would you classify ...? What would result if ...? What questions would you ask in an interview with ...?
What elements would you choose to change?
How would you apply what you have learned to develop ...?

LEVEL 4 – ANALYZE Draw connections among ideas

Verbs

analyze, appraise, arrange, categorize, discover, dissect, distinguish, divide, examine, investigate, order, prioritize, research, separate, simplify, survey

Question Types

What inference can you make ...? How conclusions can you draw ...? How would you categorize ...? What evidence can you find ...? What is the relationship between ...?

Can you make a distinction between ... ? How would you prioritize ... ? Why is it better that ... ?

LEVEL 5 – EVALUATE Justify a stand or decision

Verbs

appraise, assess, compile, convert, critique, deduct, disprove, dispute, estimate, evaluate, hypothesize, improve, influence, justify, predict, prioritize, recommend, revise, transform

Question Types

How would you justify ... ? How would you prioritize ... ? What information would you use to support the view ... ? Why is it better that ... ?

LEVEL 6 – CREATE Produce new or original work

Verbs

adapt, change, combine, compile, compose, create, design, develop, elaborate, estimate, formulate, improve, invent, modify, propose, solve

Question Types

How could you modify the ...?

What way would you design ...?

What could be combined to improve ...?

How would you adapt _____ to create different ...?

Suppose you could _____, what would you do ...?

Can you construct a model that would change ... ?