

Higher Order Thinking Skills



**Evaluation**

Make and defend judgments based on internal evidence or external criteria.

appraise  
argue assess attach  
choose compare conclude  
contrast defend describe discriminate  
estimate evaluate explain judge justify interpret  
relate predict rate select summarize support value

**Synthesis**

Compile component ideas into a new whole or propose alternative solutions.

arrange assemble categorize collect combine comply  
compose construct create design develop devise explain  
formulate generate plan prepare rearrange reconstruct relate  
reorganize revise rewrite set up summarize synthesize tell write

**Analysis**

Break down objects or ideas into simpler parts and find evidence to support generalizations.

analyze appraise breakdown calculate categorize compare  
contrast criticize diagram differentiate discriminate distinguish  
examine experiment identify illustrate infer model outline  
point out question relate select separate subdivide test

**Application**

Apply knowledge to actual situations.

apply change choose compute demonstrate discover  
dramatize employ illustrate interpret manipulate  
modify operate practice predict prepare produce  
relate schedule show sketch solve use write

**Comprehension**

Demonstrate an understanding of the facts.

classify convert defend describe discuss  
distinguish estimate explain express  
extend generalized give example(s)  
identify indicate infer locate paraphrase  
predict recognize rewrite review select  
summarize translate

**Knowledge**

Remember previously learned information.

arrange define describe duplicate  
identify label list match memorize  
name order outline recognize  
relate recall repeat reproduce  
select state

