

COGNITIVE INSTRUCTIONAL OBJECTIVE AID

Bloom's Taxonomy (1956)

Knowledge and Understanding			Intellectual Skills		
Knowledge	Comprehension	Application	Analysis	Synthesis	Evaluation
<p><u>Skills Tested</u></p> <ul style="list-style-type: none"> • recalling information • knowledge of facts • knowledge of ideas <p><u>Verbs:</u></p> <ul style="list-style-type: none"> • define • repeat • record • list • recall • name • relate • underline • quote • who • when • where • identify 	<p><u>Skills Tested</u></p> <ul style="list-style-type: none"> • explaining information • grasping meaning • use your existing knowledge in a new context • interpret facts, order the facts • infer causes • predict consequences <p><u>Verbs:</u></p> <ul style="list-style-type: none"> • translate • restate • discuss • describe • recognize • explain • express • identify • locate • report • review • tell 	<p><u>Skills Tested</u></p> <ul style="list-style-type: none"> • solving closed-ended problems • using methods, theories and concepts in a different way • solving problems using the skills and knowledge you have acquired <p><u>Verbs:</u></p> <ul style="list-style-type: none"> • interpret • apply • employ • use • demonstrate • dramatize • practice • illustrate • operate • schedule • sketch 	<p><u>Skills Tested</u></p> <ul style="list-style-type: none"> • solving open-ended problems • finding patterns • identification components of knowledge • recognize hidden meanings <p><u>Verbs:</u></p> <ul style="list-style-type: none"> • distinguish • analyze • differentiate • appraise • calculate • experiment • test • compare • contrast • criticize • diagram • inspect • debate • question • relate • solve • examine • categorize 	<p><u>Skills Tested</u></p> <ul style="list-style-type: none"> • creating unique answers to problems • use existing ideas to create new ideas • generalize to produce a working pattern • draw conclusions • predict what if ... • combine knowledge <p><u>Verbs:</u></p> <ul style="list-style-type: none"> • compose • plan • propose • design • formulate • arrange • assemble • collect • construct • create • set up • organize • manage • prepare • rewrite • invent 	<p><u>Skills Tested</u></p> <ul style="list-style-type: none"> • making critical judgments • discriminate between ideas • assess the value of theories • make choices after reviewing the evidence • produce summaries of evidence • make complex choices based on evidence, and give reasons why you are making those choices <p><u>Verbs:</u></p> <ul style="list-style-type: none"> • judge • appraise • evaluate • rate • compare • revise • assess • estimate • grade • measure • summarize