MARZANOS TAXONOMY VERBS AND PHRASES						
Proficiency Scale	DoL Dimension ASOT Design Question	Marzano's Taxonomy	Mental Process	Definition	Verbs and Phrases	
4	Dimension 4 DQ4	Level 4: Knowledge Utilization	Investigating	The student generates a hypothesis and uses the assertions and opinions of others to test the hypothesis.	Investigate Research Find out about Take a position on	What are the differing features of… How did this happen Why did this happen What would happen if
			Experimenting	The student generates and tests a hypothesis by conducting an experiment and collecting data.	Experiment Generate and test Test the idea that What would happen if… How would you test that	How would you determine if… How can this be explained Based on the experiment, what can be predicted
			Problem-Solving	The student can accomplish a goal for which obstacles exist.	Solve How would you overcome… Adapt Develop a strategy to…	Figure out a way to… How will you reach your goal under these conditions…
			Decision-Making	The student can select among alternatives that initially appear to be equal and defend their choice.	Select the best among the following alternatives Which among the following would be the best…	What is the best way… Which of these is more suitable Decide
3	Dimension 3 DQ3	Level 3: Analysis	Specifying	The student can make and defend predictions about what might happen.	Make and defend Predict Judge Deduce	What would have to happen Develop an argument for Under what conditions
			Generalizing	The student can infer new generalizations from known knowledge.	Generalize What conclusions can be drawn What inferences can be made Create a generalization	Create a principle Create a rule Trace the development of… Form conclusions
			Analyzing Errors	The student can identify and explain logical or factual errors in knowledge	Identify errors Identify problems Identify issues Identify misunderstandings Assess	Critique Diagnose Evaluate Edit Revise
			Classifying	The student can identify super ordinate and subordinate categories to which information belongs.	Classify Organize Sort	Identify a broader category Identify categories Identify different types
			Matching/ Comparative Analysis	The student can identify similarities and differences in knowledge.	Categorize Compare & contrast Differentiate Discriminate	Distinguish Sort Create an analogy Create a metaphor
2	Dimension 2 DQ2	Level 2: Comprehension	Symbolizing	The student can depict critical aspects of knowledge in a pictorial of symbolic form.	Symbolize Depict Represent Illustrate Draw	Show Use Models Diagram Chart
			Integrating	The student can identify the critical or essential elements of knowledge.	Describe how or why Describe the key parts of Describe the effects Describe the relationship between	Explain ways in which Paraphrase Summarize
1	Dimension 2 DQ2	Level 1: Retrieval	Executing	The student can perform procedures without significant errors.	Use Demonstrate Show	Make Complete Draft
			Recalling	The student can produce information on demand.	Exemplify Name List Label State	Describe Identify who Describe what Identify when
			Recognizing	The student can determine whether provided information is accurate, inaccurate or unknown.	Recognize (form a list) Select from (a list)	Identify (from a list) Determine (if the following statements are true)