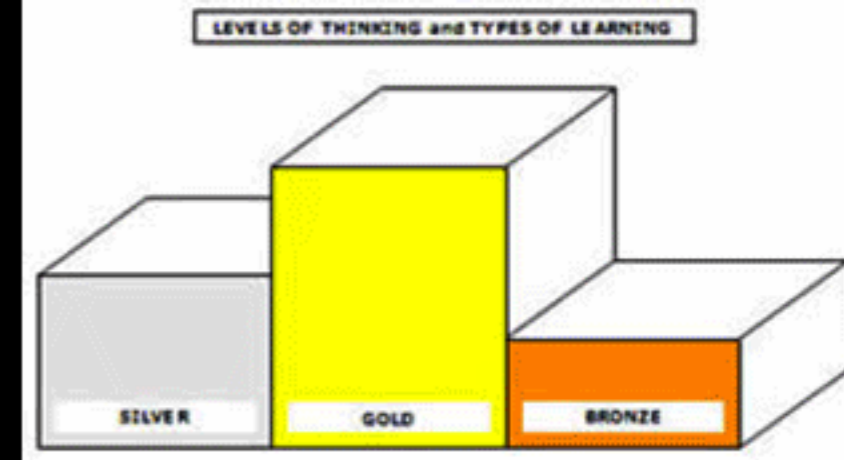


Learning Outcomes – Higher Order Thinking



The Knowledge Dimension		LEVELS OF THINKING		
		The Cognitive Process Dimension		
TYPES OF LEARNING		3. APPLY	4. ANALYZE	
		A. FACTUAL KNOWLEDGE Terminology, specific details and elements		– Students will find the similarities between bike reflectors and lunar retro-reflectors
		B. PROCEDURAL KNOWLEDGE Subject-specific skills, algorithms, specific techniques and methods	– Students will measure angles accurately using a protractor	– Students will analyze their graphs to discern a relationship between incident and reflected angles

