

PSYCHOMOTOR learning is demonstrated by physical skills: coordination, manipulation, grace, strength, speed; actions which demonstrate the fine motor skills such as use of precision instruments or tools; or actions which evidence gross motor skills such as the use of the body in dance or athletic performance.

Level	Definition	Key Verbs	Example
Perception	Using sense organs to obtain cues needed to guide motor activity	Chooses, describes, detects, differentiates, distinguishes, identifies, isolates, relates, selects, separates	Listening to the sounds made by guitar strings before tuning them; recognizing sounds that indicate malfunctioning equipment
Set	Being ready to perform a particular action: mental, physical, or emotional	Begins, displays, explains, moves, proceeds, reacts, responds, shows, starts, volunteers	Knowing how to use a computer mouse, having instrument ready to play and watching conductor at start of a musical performance; showing eagerness to assemble electronic components to complete a task
Guided response	Perform under guidance of a model: imitation or trial and error	Assembles, builds, calibrates, constructs, dismantles, displays, dissects, fastens, fixes, grinds, heats, manipulates, measures, mends, mixes, organizes, sketches	Using a torque wrench just after observing an expert demonstrate its use; experimenting with various ways to measure a given volume of a volatile chemical
Mechanism	Being able to perform a task habitually with some degree of confidence and proficiency	(same list as guided response)	Demonstrating the ability to correctly execute a 60 degree banked turn in an aircraft 70% of the time
Complex or overt response	Performing a task with a high degree of proficiency and skill	(same list as guided response)	Dismantling and re-assembling various components of an automobile quickly with no errors
Adaptation	Using previously learned skills to perform new by related tasks	Adapts, alters, changes, rearranges, reorganizes, revises, varies	Using skills developed learning how to operate an electric typewriter to operate a word processor
Origination	Creating new performances after having developed skills	Arranges, combines, composes, constructs, creates, designs, originates	Designing a more efficient way to perform an assembly line task

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