James Delain

IDE 621 – Principles of Instruction & Learning

October 23, 2024

Assignment: Unit 5

SL Learning Scenario

Bill teaches his students how to use his new car jack. He uses an open bay, a demonstration car, car jack, and desks for each student to sit and follow along. Bill poses a question to start the class. "When using a car jack, what are some things you must factor before starting?" One student said "the weight capacities of the jack and car." Bill emphatically said "yes!" Another student said "the surface the of jack. "Again, Bill says "spot on!" Bill then lists a number of safety considerations that must be addressed before using. 1) Using blocking materiel on the tires. 2) Being on a flat and stable surface. 3) Ensuring parking brake is engaged.

Following safety considerations, Bill goes into detail on the components and features of his car jack.

Bill then asks Alex to demonstrate each step in lifting a car using the jack? <u>Alex begins</u> by conducting an assessment, addressing all safety factors. <u>Bill asks</u>, "what's next?" Several students raised their hands as Alex says "placing the jack correctly underneath the vehicle." <u>Bill</u>

says "yes, that's important." Bill then asks Mike and to "explain the next step" Mike says "incrementally lift the car closely monitoring any movement. Once the car is safely lifted to the desired height, lock the jack in place. At this point, it is safe to go underneath the car or change a tire." Bill says "Fantastic, what did you take away from this lesson?"



**Legend:** Creating Shared Meaning — Outcome Expectation — Modeling — Imititating — Vicarious Reinforcement — Reciprocal Causation — Learning—Self Regulation — Creating Shared Meaning