

LH07: 7:40–7:50 p.m. Adaptation of Research-Based Instruction to a Middle School Setting

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Last year I taught the physical science classes for 8th graders at a local middle school, making heavy use of research-based curricular materials originally designed for college-level use. I will discuss various aspects of this experience including students' pre-instruction ideas, modifications made to instructional materials and methods, performance outcomes, and students' subjective responses to the instruction.