

Pre-service Teachers' Teaching Applications Based on 5E Learning Cycle

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ABSTRACT The purpose of this paper is to determine the appropriateness of activities prepared based on the 5E learning cycle model and performed by pre-service teachers in elementary school classrooms. During their Pre-service Teaching Practicum Course, participants utilized the 5E learning cycle model to prepare several lesson plans and carry out the prepared lessons. For data collection purposes the pre-service teachers' practice lessons were observed and video recorded. The data obtained from these observations was descriptively analyzed. Analysis of the videotaped observations revealed that the stages of the 5E learning cycle most widely utilized were the engage and explain stages.