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ENHANCING STUDENTS PROBLEM SOLVING ABILITY IN CUBE AND BEAM TOPIC USING PROBLEM POSING POST SOLUTION (STUDY IN ONE OF JUNIOR HIGH SCHOOL IN WEST NUSA TENGGARA)

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ABSTRACT

The purpose of this study was to enhance student problem-solving ability in a cube and beam topic through the application of the problem posing post solution. There were 26 students in one junior high in West Nusa Tenggara as the subject of this research. This research was action class research conducted in two cycles. In every cycle, there were five phases such as planning, doing, observing, evaluating, and reflection. The data were collecting, using problem -solving test at the end of every cycle. The result of this research shown that there was increasing on student problem -solving ability from the first cycle to the second cycle. From the result, we can conclude that problem posing post solution, enhance student problem-solving ability in a cube and beam topic.

KEYWORDS: Classroom Action Research, Cube and Beam, Junior High School Research, Post Solution, Problem Solving