

**The Effort of Improving Concept Understanding And The Activity Of The Student  
On Topic Rectilinear Motion with Constant Velocity at Lesson Study In SMP 3  
Tanjungsari Sumedang**

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**Abstract**

The activity of lesson study was done at junior high school 3 of Tanjungsari in Sumedang. At the first time, the lesson plan's problem such as concept understanding of Rectilinear Motion with Constant Velocity and lower activity of studying in the class had been identified. They have always got problem because they don't understand of phenomenon of Rectilinear Motion with Constant Velocity (GLB) in demonstration tool of learning process of physics and they didn't always interested in learning process. We do this study to developed understanding concept and the activity of student of Rectilinear Motion with Constant Velocity. We developed of learning strategy which used PAKEM, its approach by TANDUR to reach our aim of the research. In the lesson study process was found of interaction of the student, actively but they didn't describe the topic clearly, as a matter of fact that lesson study had been improvement, studying of physics based on lesson study is completely potential in developed of quality learning process and the result of studying.

**Keywords :** Concept understanding, the activity of student, Rectilinear Motion with Constant Velocity, lesson study.