

**EFFORT INCREASES TO STUDENT ACHIEVEMENT WITH BY USING  
OF APPROACHING *RECIPROCAL TEACHING* IN PENCEMARAN  
LINGKUNGAN CONCEPT**

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**ABSTRACT**

*This research backgrounded by finding at the site that showed student biology achievement is still low. that thing one of it because of reducing it model strategy implement or developed learning approaching by teacher. The purpose of this research was to know of using Reciprocal teaching to students achievement in pencemaran lingkungan Concept. Population in this research is students of class X Sma Pasundan 2 Bandung. The sample was taken by using purposive sampling technique. The amount of the research sample was 30 persons for the experimen class and 30 persons for the control class. The research was used quasi experiment method with pretest-posstest control grup design. The data was taken using test instrument in multiple coice prettest and posttest form which had tasted its validity and reliability. The posttes data analysis was used normality test, homogeneity test and hypothesis test was used t-test. The hypothesis in this research is using reciprocal teaching can student achievement increase. The data analysis was used t-test, form the result of calculating, obtained the value of t-count was equal 4.66 and t-teble that is equal 2,67, at the level significant 99% or atau  $\alpha = 0,01$ . It can be said that t-cout > t-table that meant the alternative hypothesis ( $H_a$ ) was accepted and zero hypothesis ( $H_o$ ) was refused. It showed that there was using reciprocal teaching can student achievement increase.*

*Key word : student acheivement, Reciprocal teaching, Pencemaran lingkungan*