

**The Application Of Learning Model PBL ( The *Problem Based Learning*) Tense  
The Ability To Study Results Students On The Subjects Of  
*Eubacteria* Students X**

Abstract

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The study is done based on the background the low mastery the concept of students on the subjects of *Eubacteria* most of the average score remedial biology under criteria completed a minimum ( KKM ). This study aims to to prove the application of learning model PBL ( the *Problem Based Learning* ) in improving the ability study results students on the subjects of *Eubacteria* x high school students Pasundan Rancaekek .Technique the sample collection be done in *Purposive Sampling* so that in can class x ipa 1 about 20 people .Research methodology used *Pre- Experimental* with the design research one group *Pretest-Posttest* design .Research instruments used is the test mastery the concept of 20 about choice double with a choice between 4 .The results showed that calculation the average score pretest of 53,25 and posttest 78,5 .Analysis data using uji-t obtained value  $t_{hitung}$  15,53 while  $t_{tabel}$  0.56 so  $t_{hitung} > t_{tabel}$ . So it can be said that alternative hypotheses (  $H_a$  ) accepted and hypothesis zero (  $H_o$  ) rejected .So that it can be concluded that the use of learning model PBL ( the *Problem Based Learning* ) can improve the learning students on the subjects of *Eubacteria*.

Keywords: PBL ( the *Problem Based Learning* ), *Eubacteria*, study results