

**PEMBELAJARAN MERANCANG SEBUAH PROPOSAL KARYA ILMIAH
DENGAN MENGGUNAKAN METODE *THINK-TALK-WRITE* DI KELAS XI SMAN
1 JAMPANGKULON TAHUN PELAJARAN 2016/2017**

ABSTRACT

Designing is an activity to organize everything in the form of a work plan. All learners must have the potential to write a design proposal a scientific paper. In connection with the above explanation, the authors are interested in doing research learning to design a scientific paper proposal by using the method of thin-talk-write in class XI SMA Negeri 1 Jampangkulon. The formulation of the problem that the authors propose is: (1) Can the authors plan, implement, and assess the learning to design a proposal of scientific work using the method of think-talk-write in class XI SMA Negeri 1 Jampangkulon ?; (2) Can learner in class XI SMA Negeri 1 Jampangkulon follow the instruction of designing scientific paper proposal appropriately and correctly ?; And (3) Effective Think-Talk-Write Method (TTW) is applied in learning to design the proposal of scientific work in class XI SMA Negeri 1 Jampangkulon ?. The hypothesis that writer formulation that is: (1) Research able to carry out learning to design a proposal of scientific work by using method of Think-Talk-Write (TTW) in class XI SMA Negeri 1 Jampangkulon; (2) Students in grade XI SMA Negeri 1 Jampangkulon are able to design a proposal using Think-Talk-Write (TTW) method appropriately; And (3) Think-Talk-Write Method (TTW) is effectively used in learning to design a proposal on student XI SMAN Negeri 1 Jampangkulon. The results of his research as follows; (1) The author is able to plan,implement and evaluating learnin to design a proposal of scientific work by using the method of think-talk-write in class XI SMA Negeri 1 Jampangkulon. This is evident from the results of the planning value of 3.7 and the implementation of 3.76; (2) Students of class XI SMA Negeri 1 Jampangkulon able to design a proposal of scientific paper. This is evident from the result of the pretes average value of 28,81 and the average postes value of 90,04. Thus, an increase of 30%; (3) The method of think-talk-write is effectively used in learning to design a scientific paper proposal, it is proven from the results of statistical $t_{hitung} \geq t_{tabel}$ that is $25,68 > 2.04$ at 95% confidence level, and degrees of freedom of 29. Based on these facts, the authors conclude that the author managed to do the learning to design a proposal of scientific work by using the method of think-talk-write.

Keywords: Designing, Think-Talk-Write Method, scientific paper proposal.