

ABSTRACT
INCREASING STUDENTS' HISTORY LESSON
ACHIEVEMENT THROUGH QUANTUM TEACHING
AT SMAN 17 BANDAR LAMPUNG

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The objectives of the research are: 1) to describe the lesson planning of Quantum Teaching, 2) to describe the process of Quantum Teaching application, 3) to describe the evaluation system of Quantum Teaching learning, 4) to explain the improvement of students' learning achievement on history lesson of grade XI social class 1 and 2 of SMAN 17 Bandar Lampung with the application of Quantum Teaching Learning.

The method used in this research is Class room Action Research (CAR) that was done in three cycles applying Quantum Teaching Learning. On the first cycle, **TANDUR** steps (Grow, Experience, Name, Demonstrate, Repeat, Celebrate) were done supported with modue and map from the internet. On the second cycle, besides using **TANDUR** steps, the writer also applied **Contextual Elements** (atmosphere, strong base, environment, and dynamic lesson plan) supported with media like pictures and maps through the internet. And on the third cycle, the writer used **TANDUR** steps and Contextual Elements that have been improved, supported with pictures and videos as media.

The results of the research are : **1)** The lesson plan's score result on cycle I = 2,98 (categorized poor), cycle II = 3,80 (categorized medium) and cycle III = 4.33 (categorized good). **2)** The learning process of history lesson by applying Quantum Teaching is succeeded/good because there is always an improvement of number of students who were actively involved in the learning process, they are: On cycle 1 : Grade XI social class 1 = 58 % , and Grade XI social class 2 = 59%. On cycle II : Grade XI social class 1 = 73 % , and Grade XI social class 2 = 74%. On cycle III: Grade XI social class 1 = 88 % , and Grade XI social class 2 = 87 % . **(3)** The result of validity test on every cycle is improved, they are: On cycle I: validity = 0,38, reliability = 0.6872 (reliable), difficulty rate (categorized medium) = 0,46, and discrimination power (categorized good) = 0,40. Cycle II : validity = 0,47, reliability = 0.7992 (reliable), difficulty rate (categorized medium) = 0,48, discrimination power (categorized good) = 0,64. Cycle III : validity = 0,63, reliability = 0.8269 (reliable), difficulty rate (categorized medium) = 0,65, and discrimination power (categorized good) = 0,66. **(4)** Students, learning achievement on history lesson is improved that is students who achieved minimum score Grade XI Social 1 : cycle I = 52%, cycle II = 72%, and cycle III = 88%. Grade XI social class 2: grade I = 58%. Cycle II: = 73%, and on cycle III : 81%.

Key words : *Quantum Teaching Improving Learning Achievement*