PENGARUH PENDEKATAN *PROBLEM SOLVING* MODEL *SEARCH, SOLVE, CREATE, AND SHARE (SSCS)* TERHADAP HASIL BELAJAR SISWA PADA POKOK BAHASAN REDOKS

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Abstract

The purpose of this research was to know the effect of problem solving approach with Search, Solve, Create, And Share (SSCS) model toward the learning outcome of Redoks subject in 102 Jakarta Senior High School. This research used Quasi Experiment methods, Posttest Only Control Group Design. Samples were selected with purposive sampling techniques and determined X MIA 2 as an experimental class and X MIA 1 as the control class. Experiment class was learn by problem solving approach with a Search, Solve, Create, And Share (SSCS) model and control class was learn by problem solving approach with a discussion.

The result shows that the t_{value} is 3,414 and the t_{table} is 1,673 on dk = 70. t_{value} is more greater than t_{table} ($t_{value} > t_{table}$) so, Ho was rejected at the 5% significance level. In this research, learning outcome in experiment class get more greater than control class. Therefore, it can be concluded that there is a significant positif impact on the learning using problem solving approach with a model Search, Solve, Create, And Share (SSCS) towards the learning outcome of Redoks subject.

Keywords : *problem solving, SSCS, learning outcome, Redoks.*