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KEEFEKTIFAN MODEL PEMBELAJARAN *STUDENT TEAMS ACHIEVEMENT DIVISIONS (STAD)* BERBANTUAN MEDIA KASEP TERHADAP KEMAMPUAN PEMAHAMAN KONSEP SISWA MI

ABSTRAK

Penelitian ini bertujuan untuk mengetahui pengaruh model pembelajaran *Student Teams Achievement Divisions* (STAD) berbantuan media KASEP terhadap kemampuan pemahaman konsep siswa. Metode penelitian menggunakan eksperimen kuantitatif dengan desain *Quasi Experimental (Non Equivalent Control Group Design)*. Populasi dalam penelitian ini adalah seluruh siswa kelas II MI Nyatnyono 02. Sampel penelitian adalah kelas IIA sebagai kelas kontrol sedangkan kelas IIB sebagai kelas eksperimen. Teknik pengumpulan data dengan teknik tes melalui *pretest* dan *posttest* serta teknik non tes meliputi observasi, dokumentasi, wawancara tak berstruktur, dan angket. Analisis data dilakukan menggunakan uji normalitas, uji homogenitas, uji *independent sample t-test*, uji regresi linier sederhana, dan uji *paired sample t test*. Hasil penelitian menunjukkan: (1) Terdapat perbedaan dalam penggunaan model pembelajaran *Student Teams Achievement Divisions* (STAD) berbantuan media KASEP terhadap kemampuan pemahaman konsep siswa antara kelas eksperimen dan kelas kontrol, dibuktikan dengan hasil uji *independent sample t-test* menunjukkan nilai signifikan sebesar $0,034 < 0,05$. (2) Terdapat pengaruh dalam penggunaan model pembelajaran *Student Teams Achievement Divisions* (STAD) berbantuan media KASEP terhadap kemampuan pemahaman konsep siswa, dengan hasil uji regresi linier sederhana menunjukkan nilai signifikan sebesar $0,005 < 0,05$. (3) Terdapat peningkatan dalam penggunaan model pembelajaran *Student Teams Achievement Divisions* (STAD) berbantuan media KASEP terhadap kemampuan pemahaman konsep siswa, dibuktikan dengan hasil uji *paired sample t test* menunjukkan nilai signifikan sebesar $0,000 < 0,05$. Berdasarkan hasil penelitian, dapat disimpulkan bahwa penggunaan model pembelajaran *Student Teams Achievement Divisions* (STAD) berbantuan media KASEP berpengaruh terhadap kemampuan pemahaman konsep siswa.

Kata Kunci : STAD, Media KASEP, Pemahaman Konsep Siswa

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THE EFFECTIVENESS OF THE STUDENT TEAMS ACHIEVEMENT DIVISIONS (STAD) LEARNING MODEL ASSISTED BY KASEP MEDIA ON MI STUDENTS' CONCEPT UNDERSTANDING CAPABILITY

ABSTRACT

This research aims to determine the effect of the Student Teams Achievement Divisions (STAD) learning model assisted by KASEP media on students' ability to understand concepts. The research method uses quantitative experiments with a Quasi Experimental design (Non Equivalent Control Group Design). The population in this study were all class II students at MI Nyatnyono 02. The research sample was class IIA as the control class while class IIB was the experimental class. Data collection techniques using test techniques through pretest and posttest as well as non-test techniques include observation, documentation, unstructured interviews and questionnaires. Data analysis was carried out using the normality test, homogeneity test, independent sample t-test, simple linear regression test, and paired sample t test. The results of the research show: (1) There are differences in the use of the Student Teams Achievement Divisions (STAD) learning model assisted by KASEP media on students' conceptual understanding abilities between the experimental class and the control class, as evidenced by the results of the independent sample t-test showing a significant value of $0.034 < 0.05$. (2) There is an influence in the use of the Student Teams Achievement Divisions (STAD) learning model assisted by KASEP media on students' ability to understand concepts, with the results of the simple linear regression test showing a significant value of $0.005 < 0.05$. (3) There is an increase in the use of the Student Teams Achievement Divisions (STAD) learning model assisted by KASEP media on students' concept understanding abilities, as evidenced by the results of the paired sample t test showing a significant value of $0.000 < 0.05$. Based on the research results, it can be concluded that the use of the Student Teams Achievement Divisions (STAD) learning model assisted by KASEP media has an effect on students' ability to understand concepts.

Keywords : STAD, KASEP Media, Student Concept Understanding