

ABSTRAK

PENGARUH MODEL PEMBELAJARAN KOOPERATIF TIPE *THINK PAIR SHARE* BERBANTUAN MULTIMEDIA INTERAKTIF *ARTICULATE STORYLINE* TERHADAP KEMAMPUAN BERPIKIR KRITIS SISWA DI SMA NEGERI 1 BANYUASIN I

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Minimnya kemampuan berpikir kritis siswa mempertegas pentingnya penggunaan model pembelajaran yang tepat serta integrasi multimedia interaktif sebagai upaya meningkatkan efektivitas proses belajar. Penelitian ini bertujuan untuk mengetahui efektivitas model pembelajaran Kooperatif tipe *Think Pair Share* berbantuan multimedia interaktif *Articulate Storyline* terhadap kemampuan berpikir kritis siswa.

Metode yang digunakan adalah quasi eksperimen dengan rancangan penelitian *Nonequivalent Control Group Design*. Populasi penelitian berjumlah 288 siswa, dengan sampel sebanyak 72 siswa yang ditentukan menggunakan *Teknik cluster random sampling*. Data dikumpulkan melalui observasi, wawancara, dokumentasi, tes *posttest* dan *pretest*. Uji prasyarat analisis yang dilakukan menggunakan uji normalitas *Shapiro Wilk* dan uji homogenitas *Levene Statistic*. Hipotesis diuji dengan menggunakan uji *Paired Sample t-test* dan *Independent Sample t-test*.

Hasil pengujian menunjukkan bahwa terdapat perbedaan yang signifikan kemampuan berpikir kritis siswa sebelum dan sesudah diberikan model pembelajaran kooperatif tipe *Think Pair Share* berbantuan multimedia interaktif *Articulate Storyline* di kelas eksperimen. Selain itu terdapat perbedaan yang signifikan kemampuan berpikir kritis antara siswa yang diajar menggunakan model pembelajaran kooperatif tipe *Think Pair Share* berbantuan multimedia interaktif *Articulate Storyline* dan siswa yang diajar menggunakan model pembelajaran konvensional. Temuan ini mengindikasikan bahwa adanya pengaruh model pembelajaran Kooperatif Tipe *Think Pair Share* berbantuan Multimedia Interaktif *Articulate Storyline* terhadap kemampuan berpikir kritis siswa.

Kata Kunci: *Articulate Storyline*, Kemampuan Berpikir Kritis, Kooperatif, Multimedia Interaktif, *Think Pair Share*.

ABSTRACT

THE EFFECT OF THE THINK PAIR SHARE COOPERATIVE LEARNING MODEL USED BY INTERACTIVE MULTIMEDIA ON STORYLINE ARTICULATION ON CRITICAL THINKING ABILITIES AT SMA NEGERI 1 BANYUASIN I

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The lack of students' critical thinking skills emphasizes the importance of using appropriate learning models and integrating interactive multimedia to improve the effectiveness of the learning process. This study aims to determine the effectiveness of the Think Pair Share cooperative learning model assisted by interactive multimedia Articulate Storyline on students' critical thinking skills. The method used is a quasi-experimental research design with a Nonequivalent Control Group Design. The study population was 288 students, with a sample of 72 students determined using the cluster random sampling technique. Data were collected through observation, interviews, documentation, posttests and pretests. The prerequisite analysis test was carried out using the Shapiro Wilk normality test and the Levene Statistic homogeneity test. The hypothesis was tested using the Paired Sample t-test and Independent Sample t-test. The test results showed that there was a significant difference in students' critical thinking skills before and after being given the Think Pair Share cooperative learning model assisted by interactive multimedia Articulate Storyline in the experimental class. In addition, there was a significant difference in critical thinking skills between students taught using the Think Pair Share cooperative learning model assisted by interactive multimedia Articulate Storyline and students taught using conventional learning models. These findings indicate that there is an influence of the Think Pair Share Cooperative Learning Model assisted by Interactive Multimedia Articulate Storyline on students' critical thinking skills.

Keywords: Articulate Storyline, Critical Thinking Skills, Cooperative, Interactive Multimedia, Think Pair Share