ABSTRAK

Yulan Defiana M. Sitanggang, NIM 4193151008 (2023). Pengaruh Model Pembelajaran Kooperatif Tipe *Think Talk Write* (TTW) Terhadap Hasil Belajar Materi Ekosistem Siswa SMPN 6 Percut Sei Tuan.

Penelitian ini bertujuan mengetahui pengaruh penerapan model pembelajaran kooperatif tipe *Think Talk Write* terhadap hasil belajar materi ekosistem pada kelas VII SMP Negeri 6 Percut Seituan. Penelitian ini menggunakan eksperimen semu dengan desain *Pretest and Posttest Control Group Design*. Sampel terdiri dari dua kelas yaitu kelas VII_1 sebagai Kelas Eksperimen dengan model pembelajaran Kooperatif Tipe *Think Talk Write* dan kelas VII_3 sebagai Kelas Kontrol tanpa model pembelajaran Kooperatif Tipe *Think Talk Write*. Pengambilan sampel dilakukan dengan teknik *Simple Random Sampling*. Pengumpulan data dilakukan dengan menggunakan instrumen tes. Data dianalisis dengan menguji hipotesis menggunakan *Independent Sample t-test*. Data rata-rata pretest dan posttest hasil belajar siswa pada kelas eksperimen masing masing adalah 40,94 dan 84,47 dan pada kelas kontrol 24.24 dan 61.53. Berdasarkan uji hipotesis yang diperoleh maka dapat disimpulkan bahwa terdapat pengaruh model pembelajaran kooperatif tipe *Think Talk Write* terhadap hasil belajar materi ekosistem di SMP Negeri 6 Percut Seituan T.P 2022/2023.

Kata Kunci: Ekosistem, Hasil Belajar, *Think Talk Write*

ABSTRACT

Yulan Defiana M. Sitanggang, NIM 4193151008 (2023). The Effect of Think Talk Write (TTW) Type Cooperative Learning Model on Learning Outcomes of Ecosystem Material Students of SMPN 6 Percut Sei Tuan.

This study aims to determine the effect of applying the Think Talk Write cooperative learning model to the learning outcomes of ecosystem material in class VII SMP Negeri 6 Percut Seituan. This study used a quasi-experimental design with a Pretest and Posttest Control Group Design. The sample consisted of two classes, namely class VII_1 as the Experimental Class with the Think Talk Write Type Cooperative learning model and VII_3 class as the Control Class without the Think Talk Write Type Cooperative learning model. Sampling was done by Simple Random Sampling technique. Data collection was carried out using a test instrument. Data were analyzed by testing the hypothesis using the Independent Sample t-test. The average pretest and posttest data for student learning outcomes in the experimental class were 40.94 and 84.47 respectively and in the control class 24.24 and 61.53. Based on the hypothesis testing obtained, it can be concluded that there is an influence of the Think Talk Write type cooperative learning model on the learning outcomes of ecosystem material at SMP Negeri 6 Percut Seituan T.P 2022/2023.

Keywords: Ecosystem, Learning Outcomes, Think Talk Write