ABSTRAK

Miftahul Farid S.S (1182060065): Penerapan Model Pembelajaran *Contextual Teaching and Learning* (CTL) Berbantu LKPD Untuk Meningkatkan Keterampilan Berpikir Kreatif Pada Materi Ekosistem.

Tujuan dari penelitian ini adalah untuk meningkatkan keterampilan berfikir kreatif siswa menggunakan model pembelajaran *contextual teaching and learning* (CTL) berbantu LKPD pada materi ekosistem. Metode penelitian yang digunakan adalah *pre-experimental* dengan desain *one group pre-test post-test*. Sampel penelitian dipilih melalui teknik *purposive sampling*. Hasil perhitungan statistik uji *paired sample T-test* menunjukan *Sig. 0,000* < 0,05 artinya terdapat peningkatan terhadap keterampilan berpikir kreatif siswa menggunakan model CTL berbantu LKPD. Data hasil penelitian berupa keterlaksanaan pembelajaran ekosistem menggunakan model CTL berbantu LKPD memperoleh skor ketercapaian aktivitas guru sebesar 94% dengan kategori sangat baik, dan keterlaksanaan aktivitas siswa memperoleh skor 92% dengan kategori sangat baik. Peningkatan ketermpilan berfikir kreatif siswa menggunakan model CTL berbantu LKPD memperoleh nilai rata-rata *N-Gain* 0,71 dengan kategori tinggi. Respon siswa terhadap pembelajaran menggunakan model CTL berbantu LKPD memperoleh nilai 81% dengan kategori sangat kuat. Kesimpulan penelitian ini adalah penerapan model CTL berbantu LKPD dapat meningkatkan keterampilan berfikir kreatif siswa pada materi ekosistem.

Kata Kunci : CTL, Ekosistem, Keterampilan Berpikir Kreatif, LKPD

ABSTRACT

Miftahul Farid S.S (1182060065): *Application of Contextual Teaching And Learning (CTL) Learning Model Assists LKPD to Improve Creative Thinking Skills in Ecosystem Materials.*

The purpose of this study was to improve students' creative thinking skills using the contextual teaching and learning (CTL) learning model assisted by LKPD on ecosystem materials. The research method used is Pre-Experimental with One Group Pretest-Posttest design. The research sample was selected through purposive sampling technique. The results of the statistical calculation of the Paired Sample T-test showed Sig. 0.000 <0.05, it means that there is an increase in students' creative thinking skills using the CTL model assisted by LKPD. The research data in the form of the implementation of ecosystem learning using the CTL model assisted by LKPD obtained a score of 94% of teacher activity achievement in the very good category, and the implementation of student activities scored 92% in the very good category. Increasing students' creative thinking skills using the CTL model assisted by LKPD obtained an average N-gain value of 0.71 in the high category. Student responses to learning using the CTL model assisted by LKPD obtained a score of 81% with a very strong category. The conclusion of this study is that the application of the CTL model with the help of LKPD can improve students' creative thinking skills on ecosystem materials

Keywords*: CTL, Ecosystem, Creative Thinking Skills, LKPD*