

ABSTRAK

ANISA SOFA SAFIRA PAUZIAH: “Pengaruh Model Pembelajaran *Reciprocal Teaching* Berbantu Media Interaktif *ThingLink* Terhadap Kemampuan Berpikir Kritis Peserta Didik pada Materi Ekosistem”.

Penelitian ini dilatarbelakangi dari kesulitan peserta didik dalam memahami materi ekosistem yang kompleks. Penelitian ini bertujuan menganalisis pengaruh model pembelajaran *Reciprocal Teaching* berbantu media interaktif *Thinglink* terhadap kemampuan berpikir kritis peserta didik pada materi ekosistem. Metode yang digunakan adalah *quasi eksperimental* dengan desain *non-equivalent pretest-posttest control group*, di mana sampel dipilih secara *purposive sampling*. Hasil penelitian menunjukkan keterlaksanaan pembelajaran sebesar 100% pada kinerja guru dan 95,3% pada aktivitas peserta didik. Peningkatan kemampuan berpikir kritis pada kelas eksperimen dan kontrol menghasilkan *N-Gain* masing-masing 0,77 (tinggi) dan 0,63 (sedang), dengan nilai uji t sebesar $0,001 < 0,05$. *Effect Size* sebesar 0,81 menunjukkan pengaruh besar. Respon peserta didik terhadap pembelajaran berkategori baik dengan persentase 76,8%. Dapat disimpulkan bahwa model pembelajaran *Reciprocal Teaching* berbantu *Thinglink* berpengaruh positif terhadap kemampuan berpikir kritis peserta didik pada materi ekosistem.

Kata Kunci: Ekosistem, *ThingLink*, *Reciprocal Teaching*.



ABSTRACT

ANISA SOFA SAFIRA PAUZIAH: *“The Effect of Reciprocal Teaching Learning Model Aided by ThingLink Interactive Media on Students' Critical Thinking Ability on Ecosystem Material”*.

This research is motivated by the difficulty of students in understanding complex ecosystem material. This study aims to analyze the effect of the Reciprocal Teaching learning model assisted by Thinglink interactive media on students' critical thinking skills on ecosystem material. The method used was quasi-experimental with a non-equivalent pretest-posttest control group design, where the sample was selected by purposive sampling. The results showed that the implementation of learning was 100% in teacher performance and 95.3% in student activity. The increase in critical thinking skills in the experimental and control classes resulted in N-Gain of 0.77 (high) and 0.63 (medium) respectively, with a t-test value of $0.001 < 0.05$. Effect Size of 0.81 indicates a large effect. Students' response to learning is categorized as good with a percentage of 76.8%. It can be concluded that the Reciprocal Teaching learning model assisted by Thinglink has a positive effect on students' critical thinking skills on ecosystem material.

Keywords: *Ecosystem, ThingLink, Reciprocal Teaching.*

