ABSTRAK

ANNISA SRIKANDI 2023 **PENGARUH MODEL *READING, IDENTIFYING, CONSTRUCTING, SOLVING, REVIEWING, AND EXTENDING* (RICOSRE) TERHADAP KETERAMPILAN BERPIKIR KREATIF DAN HASIL BELAJAR KOGNITIF (Studi Eksperimen pada Materi Perubahan Lingkungan di Kelas X MIPA SMA Negeri 6 Tasikmalaya Tahun Ajaran 2022/2023).**
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Penelitian ini bertujuan untuk mengetahui pengaruh model *Reading, Identifying, Constructing, Solving, Reviewing,* dan *Extending* (RICOSRE) terhadap keterampilan berpikir kreatif dan hasil belajar kognitif peserta didik pada materi perubahan lingkungan. Metode yang digunakan adalah quasi eksperimen. Penelitian ini dilaksanakan di SMAN 6 Kota Tasikmalaya tahun ajaran 2022/2023 dengan populasinya adalah seluruh kelas X MIPA yang terdiri dari tujuh kelas dan sampel diambil berdasarkan teknik *purposive sampling* sehingga terpilih kelas X MIPA 5 sebagai kelas eksperimen dan X MIPA 6 sebagai kelas kontrol. Teknik pengumpulan data dilakukan dengan menggunakan tes kemampuan berpikir kreatif verbal sebanyak 19 soal uraian dan tes hasil belajar kognitif sebanyak 24 soal pilihan majemuk. Hasil penelitian menunjukkan bahwa rata-rata nilai *n-gain* keterampilan berpikir kreatif pada kelas eksperimen sebesar 0.46 sedangkan pada kelas kontrol sebesar 0,15. Selanjutnya rata-rata nilai *n-gain* hasil belajar pada kelas eksperimen sebesar 0,48 sedangkan pada kelas kontrol sebesar 0,28. Data hasil penelitian diolah dengan menggunakan Uji Ancova dan menunjukkan nilai signifikansi $0,000 < 0,05$ artinya Ho ditolak. Sehingga hasil penelitian menunjukkan bahwa terdapat pengaruh model *Reading, Identifying, Constructing, Solving, Reviewing,* dan *Extending* (RICOSRE) terhadap keterampilan berpikir kreatif dan hasil belajar peserta didik pada materi perubahan lingkungan di kelas X MIPA SMAN 6 Tasikmalaya.

Kata Kunci: RICOSRE; Keterampilan Berpikir Kreatif; Hasil Belajar Kognitif; Perubahan Lingkungan

ABSTRACT

ANNISA SRIKANDI 2023 *EFFECT OF READING, IDENTIFYING, CONSTRUCTING, SOLVING, REVIEWING, AND EXTENDING (RICOSRE) MODEL ON CREATIVE THINKING SKILLS AND COGNITIVE LEARNING OUTCOMES (Experimental Study on Environmental Change Material in Class X MIPA SMA Negeri 6 Tasikmalaya Academic Year 2022/2023).*
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This study aims to determine the influence of the Reading, Identifying, This study aims to determine the influence of the Reading, Identifying, Constructing, Solving, Reviewing, and Extending (RICOSRE) model on creative thinking skills and cognitive learning outcomes of learners on environmental change material. The method used is quasi-experimental. This research was carried out at SMAN 6 Tasikmalaya City for the 2022/2023 academic year with the population being the entire X MIPA class consisting of seven classes and samples were taken based on purposive sampling techniques so that class X MIPA 5 was selected as an experimental class and X MIPA 6 as a control class. Data collection techniques were carried out using verbal creative thinking skills tests as many as 19 description questions and cognitive learning outcomes tests as many as 24 compound choice questions. The results showed that the average n-gain value of creative thinking skills in the experimental class was 0.46 while in the control class it was 0.15. Furthermore, the average n-gain value of learning outcomes in the experimental class was 0.48 while in the control class it was 0.28. The data from the study were processed using the Ancova Test and showed a significance value of 0.000 < 0.05 meaning that Ho was rejected. So that the results show that there is an influence of the Reading, Identifying, Constructing, Solving, Reviewing, and Extending (RICOSRE) model on creative thinking skills and student learning outcomes on environmental change material in class X MIPA SMAN 6 Tasikmalaya.

Keywords: RICOSRE; Creative Thinking Skills; Cognitive Learning Outcomes; Environmental Change