

ABSTRAK

STEFANNY TRI ANGELIKA. 222170047. **Pengaruh penerapan Model *Project Based Learning* (Pjbl) Berbantuan Media *Pop Up Book* Untuk Meningkatkan Hasil Belajar Kognitif Peserta Didik (Pada Materi Dinamika Litosfer Kelas X di SMA Negeri 1 Cipatujah Kabupaten Tasikmalaya.** Jurusan Pendidikan Geografi. Fakultas Keguruan dan Ilmu Pendidikan. Universitas Siliwangi, Tasikmalaya.

Penelitian ini dilatarbelakangi oleh rendahnya hasil belajar kognitif peserta didik pada mata Pelajaran Geografi kelas X khususnya pada materi Dinamika Litosfer yang ditunjukkan oleh nilai rata-rata ulangan harian yang masih berada di bawah Kriteria Ketuntasan Minimal (KKM) yaitu 75. Rendahnya capaian ini diduga karena proses pembelajaran yang masih bersifat konvensional sehingga kurang memotivasi peserta didik. Penelitian ini bertujuan untuk mengetahui pengaruh penerapan model *Project Based Learning* (PjBL) berbantuan media *Pop Up Book* terhadap hasil belajar kognitif peserta didik kelas X di SMA Negeri 1 Cipatujah. Metode penelitian yang digunakan yaitu *Quasi Experimental* dengan desain penelitian *Nonequivalent Control Group Design*. Populasi penelitian ini yaitu mencakup seluruh kelas X dan sampel penelitian ini yaitu kelas X-5 dan X-6. Teknik pengambilan sampel yang digunakan yaitu menggunakan metode *random sampling*. Hasil analisis data menggunakan uji *Wilcoxon* menunjukkan nilai *Asymp. Sig. (2-tailed)* sebesar $0,000 < 0,05$, yang berarti terdapat perbedaan signifikan pada hasil belajar kognitif setelah diberikan perlakuan. Nilai rata-rata *N-Gain* pada kelas eksperimen mencapai 0,69 yang termasuk dalam kategori sedang dan lebih tinggi dibandingkan kelas kontrol. Simpulan dari penelitian ini adalah penerapan model *Project Based Learning* berbantuan media *Pop Up Book* berpengaruh signifikan dalam meningkatkan hasil belajar kognitif peserta didik pada materi dinamika litosfer. Media ini mampu memvisualisasikan konsep Geografi secara konkret sehingga memicu antusiasme dan pemahaman mendalam peserta didik.

Kata Kunci: Hasil Belajar Kognitif, *Project Based Learning*, *Pop Up Book*

ABSTRACT

STEFANNY TRI ANGELIKA. 222170047. *The Influence of Implementing Project Based Learning (PjBL) Model Assisted by Pop Up Book Media to Improve Students' Cognitive Learning Outcomes (A Study on Dynamic Lithosphere Material in Class X at SMA Negeri 1 Cipatujah, Tasikmalaya Regency).* Geography Education Study Program, Faculty of Teacher Training and Education, Siliwangi University. Tasikmalaya.

This research is motivated by the low cognitive learning outcomes of students in Geography subjects, particularly in the Dynamic Lithosphere material, as indicated by average daily test scores remaining below the Minimum Mastery Criterion (KKM) of 75. This low achievement is presumed to be caused by conventional learning processes that fail to motivate students. This study aims to determine the influence of implementing the Project Based Learning (PjBL) model assisted by Pop Up Book media on the cognitive learning outcomes of tenth-grade students at SMA Negeri 1 Cipatujah. The research method employed was a Quasi-Experimental design with a Nonequivalent Control Group Design. The population included all tenth-grade classes, and the samples consisted of classes X-5 and X-6, selected using a random sampling method. Data analysis using the Wilcoxon test showed an Asymp. Sig. (2-tailed) value of $0.000 < 0.05$, indicating a significant difference in cognitive learning outcomes after the treatment. The average N-Gain score in the experimental class reached 0.69, which is classified in the "medium" category and is higher than the control class. The conclusion of this research is that the implementation of the Project Based Learning model assisted by Pop Up Book media has a significant effect on improving students' cognitive learning outcomes in Dynamic Lithosphere material. This media effectively visualizes geographic concepts concretely, thereby triggering student enthusiasm and deeper understanding.

Keywords: *Cognitive Learning Outcomes, Project Based Learning, Pop Up Book.*