

ABSTRAK

Rajwa Alimah Gunawan. 202170050. **PENGARUH MODEL *PROJECT BASED LEARNING* BERBASIS MEDIA *POP-UP BOOK* TERHADAP KEMAMPUAN BERPIKIR KREATIF PESERTA DIDIK (Studi pada Mata Pelajaran Geografi Kelas X Materi Lapisan Atmosfer Di SMA Negeri 17 Kota Bekasi).** Jurusan Pendidikan Geografi. Fakultas Keguruan dan Ilmu Pendidikan. Universitas Siliwangi, Tasikmalaya

Pendidikan abad 21 merupakan paradigma pendidikan yang memberikan penekanan salah satunya pada berpikir kreatif. Salah satu model pembelajaran yang dapat meningkatkan kemampuan berpikir kreatif adalah model *project based learning*. Penelitian ini bertujuan untuk ¹⁾ Mengetahui Langkah-Langkah Model *Project Based Learning* Berbasis Media *Pop-Up Book* Dalam Meningkatkan Kemampuan Berpikir Kreatif Peserta Didik Pada Materi Lapisan Atmosfer Kelas X Di SMA Negeri 17 Kota Bekasi dan ²⁾ Mengetahui Pengaruh dari Model *Project Based Learning* Berbasis Media *Pop-Up Book* Terhadap Kemampuan Berpikir Kreatif Peserta Didik Pada Materi Lapisan Atmosfer Kelas X Di SMA Negeri 17 Kota Bekasi. Metode penelitian yang digunakan adalah *Quasi Experimental* dengan desain penelitian *Nonequivalent control group design*. Sampel penelitian ini yaitu kelas X.6 dan kelas X.9 yang masing-masing berjumlah 31 orang. Teknik pengambilan sampel yang digunakan adalah *purposive sampling*. Teknik analisis yang digunakan adalah uji instrumen, uji prasyarat analisis, uji hipotesis, dan uji regresi linear sederhana. Hasil penelitian langkah-langkah model *project based learning* berbasis media *pop-up book* terhadap kemampuan berpikir kreatif dilakukan dengan cara menentukan pertanyaan dasar, menyusun rencana proyek, membuat jadwal proyek, memantau peserta didik dan kemajuan proyek, menilai hasil proyek dan mengevaluasi pengalaman peserta didik. Model *project based learning* berbasis media *pop-up book* berpengaruh terhadap kemampuan berpikir kreatif peserta didik. Hal tersebut dapat dilihat dari uji regresi linear sederhana dengan nilai sig sebesar $0,000 < 0,05$ dan koefisien *R Square* signifikan sebesar 41,9. Peningkatan berpikir kreatif peserta didik dapat dilihat dari kenaikan nilai *post-test* sebesar 4,4 dan rata-rata penilaian produk sebesar 79,8.

Kata Kunci: Model *Project Based Learning*, Media *Pop-Up Book*, Kemampuan Berpikir Kreatif

ABSTRACT

Rajwa Alimah Gunawan. 202170050. **INFLUENCE PROJECT BASED LEARNING MODEL BASED ON POP-UP BOOK MEDIA ON STUDENTS' CREATIVE THINKING ABILITY (Study in Class X Geography Subject, Atmospheric Layers at SMA Negeri 17 Bekasi City)**. Geography Education Department. Faculty of Teacher Training and Education. Siliwangi University, Tasikmalaya

21st century education is an educational paradigm that emphasizes one of them on creative thinking. One of the learning models that can improve creative thinking skills is the project based learning model. This study aims to ¹⁾ Determine the steps of the Project Based Learning Model Based on Pop-Up Book Media in Improving Students' Creative Thinking Skills on the Atmospheric Layer Material of Class X at SMA Negeri 17 Bekasi City and ²⁾ Determine the Effect of the Project Based Learning Model Based on Pop-Up Book Media on Students' Creative Thinking Skills on the Atmospheric Layer Material of Class X at SMA Negeri 17 Bekasi City. The research method used is Quasi Experimental with a research design of Nonequivalent control group design. The sample of this study was class X.6 and class X.9, each of which consisted of 31 people. The sampling technique used was purposive sampling. The analysis techniques used were instrument testing, prerequisite analysis testing, hypothesis testing, and simple linear regression testing. The results of the research on the steps of the pop-up book media-based project based learning model on creative thinking skills were carried out by determining basic questions, compiling a project plan, creating a project schedule, monitoring students and project progress, assessing project results and evaluating student experiences. The pop-up book media-based project based learning model has an effect on students' creative thinking skills. This can be seen from the simple linear regression test with a sig value of $0,000 < 0,05$ and a significant R Square coefficient of 41,9. The increase in students' creative thinking can be seen from the increase in post-test scores of 4,4 and the average product assessment of 79,8.

Keywords: Project Based Learning Model, Pop-Up Book Media, Creative Thinking Ability