

ABSTRAK

Winda Rahayu. 212170007 **PENGARUH MODEL KOLABORASI *STUDENT TEAM ACHIEVEMENT DIVISION* (STAD) DAN *PROJECT BASED LEARNING* (PjBL) BERBASIS POSTER TERHADAP KETERAMPILAN BERPIKIR KRITIS SISWA (Studi Eksperimen Pada Mata Pelajaran Geografi Sub Materi Mitigasi Bencana di kelas XI SMAN 10 Tasikmalaya).** Jurusan Pendidikan Geografi. Fakultas Keguruan dan Ilmu Pendidikan. Universitas Siliwangi, Tasikmalaya

Program kurikulum merdeka merupakan program yang lebih menekankan siswa untuk mampu memiliki kemampuan berpikir tingkat tinggi salah satunya kemampuan berpikir kritis yang dimiliki oleh siswa. Penelitian ini bertujuan untuk mengetahui tahapan model kolaborasi *Student Team Achievement Division* (STAD) Dan *Project Based Learning* (PjBL) Berbasis Poster Terhadap Keterampilan Berpikir Kritis Siswa, dan untuk mengetahui pengaruh dari model kolaborasi *Student Team Achievement Division* (STAD) Dan *Project Based Learning* (PjBL) Berbasis Poster Terhadap Keterampilan Berpikir Kritis Siswa. Metode penelitian yang digunakan ialah Quasi Eksperimen dengan desain penelitian Nonequivalent control group design. Sampel penelitian ini ialah kelas XI.1 dan kelas XI.5 SMAN 10 Tasikmalaya. Teknik pengambilan sampel yang digunakan ialah purposive sampling. Berdasarkan hasil penelitian bahwa tahapan model kolaborasi *Student Team Achievement Division* (STAD) Dan *Project Based Learning* (PjBL) terhadap kemampuan berpikir kritis dilakukan dengan cara memberikan penjelasan sederhana melalui tayangan sebuah video, pembentukan kelompok dengan cara berhitung dari 1 sampai dengan 7, penjadwalan proyek yang dibahas oleh siswa dengan guru sebagai pendamping, pelaksanaan proyek dilakukan oleh semua anggota kelompok dengan mengisi LKPD dan membuat proyek dalam 1 handphone, poster proyek dan mind mapping hasil dari proyek yang dilakukan, tes individu dengan cara mencari kata menggunakan wordwall serta penilaian dan penghargaan yang di berikan pada kelompok dengan nilai tertinggi. Model kolaborasi *Student Team Achievement Division* (STAD) Dan *Project Based Learning* (PjBL) berpengaruh terhadap kemampuan berpikir kreatif siswa. hal tersebut dapat dilihat dari hasil Uji Wilcoxon $0.000 < 0,05$ maka H_0 di tolak dan H_a diterima. Artinya terdapat perbedaan atau pengaruh dari penerapan model kolaborasi *Student Team Achievement Division* (STAD) Dan *Project Based Learning* (PjBL) terhadap kemampuan berikir kritis siswa kelas XI pada materi mitigasi bencana di SMAN 10 Tasikmalaya.

Kata Kunci :Model Pembelajaran, *Student Team Achievement Division*, *Project Based Learning*, Kemampuan Berpikir Kritis

ABSTRACT

Winda Rahayu. 212170007 **THE INFLUENCE OF THE STUDENT TEAM ACHIEVEMENT DIVISION (STAD) AND PROJECT BASED LEARNING (PjBL) POSTER-BASED COLLABORATION MODEL ON STUDENTS' CRITICAL THINKING SKILLS** (*Experimental Study on the Geography Subject, Disaster Mitigation Sub-Material in Class XI of SMAN 10 Tasikmalaya*). Geography Education Department. Faculty of Teacher Training and Education. Siliwangi University, Tasikmalaya.

The independent curriculum program is a program that emphasizes students to be able to have high-level thinking skills, one of which is critical thinking skills possessed by students. This study aims to determine the stages of the Student Team Achievement Division (STAD) and Project Based Learning (PjBL) collaboration models based on posters on students' critical thinking skills, and to determine the effect of the Student Team Achievement Division (STAD) and Project Based Learning (PjBL) collaboration models based on posters on students' critical thinking skills. The research method used is Quasi Experiment with a Nonequivalent control group design. The sample of this study was class XI.1 and class XI.5 of SMAN 10 Tasikmalaya. The sampling technique used was purposive sampling. Based on the results of the study, the stages of the Student Team Achievement Division (STAD) and Project Based Learning (PjBL) collaboration model on critical thinking skills are carried out by providing simple explanations through showing a video, forming groups by counting from 1 to 7, scheduling projects discussed by students with teachers as companions, project implementation is carried out by all group members by filling in LKPD and making projects on 1 cellphone, project posters and mind mapping the results of the projects carried out, individual tests by searching for words using wordwalls and assessments and awards given to groups with the highest scores. The Student Team Achievement Division (STAD) and Project Based Learning (PjBL) collaboration model has an effect on students' creative thinking skills. this can be seen from the results of the Wilcoxon Test $0.000 < 0.05$ then H_0 is rejected and H_a is accepted. This means that there is a difference or influence from the application of the Student Team Achievement Division (STAD) and Project Based Learning (PjBL) collaboration model on the critical thinking skills of class XI students on disaster mitigation material at SMAN 10 Tasikmalaya.

Keyword :Learning Model, Student Team Achievement Division, Project Based Learning, Critical Thinking Skills