

**PENGARUH MODEL PEMBELAJARAN *COLLABORATIVE CREATIVITY LEARNING* (CCL) BERORIENTASI KEARIFAN LOKAL TERHADAP KEMAMPUAN PEMECAHAN MASALAH MATEMATIKA SERTA DAMPAKNYA TERHADAP KARAKTER POSITIF SISWA KELAS V SD NEGERI DI DESA ANTURAN**

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**Abstrak**

Penelitian ini bertujuan untuk mengetahui pengaruh model *Collaborative Creativity Learning* berorientasi kearifan lokal terhadap kemampuan pemecahan masalah matematika siswa serta dampaknya terhadap karakter positif siswa. Penelitian ini merupakan penelitian *mixed methods*. Populasi penelitian ini adalah seluruh siswa kelas V SD Negeri di Desa Anturan tahun yang telah menerapkan kurikulum 2013 ajaran 2018/ 2019 yang berjumlah 54 siswa dan sampel berjumlah 40 siswa. Data kuantitatif diperoleh melalui tes kemampuan pemecahan masalah matematika dan data kualitatif diperoleh dengan wawancara, lembar observasi dan angket sikap siswa. Data kuantitatif dianalisis menggunakan uji-t satu ekor pada taraf signifikansi 5%. Data kualitatif disajikan secara deskriptif dalam bentuk uraian singkat, persentase, diagram dan bentuk fisik. Hasil analisis data kuantitatif menunjukkan bahwa kemampuan pemecahan masalah matematika siswa yang mengikuti pembelajaran dengan model *Collaborative Creativity Learning* berorientasi kearifan lokal lebih tinggi daripada siswa yang mengikuti pembelajaran konvensional. Hasil analisis data kualitatif siswa di kelas eksperimen menunjukkan peningkatan karakter yang tergolong positif.

**Kata Kunci:** Model *Collaborative Creativity Learning*, Kearifan Lokal, Kemampuan Pemecahan Masalah Matematika, Karakter Positif Siswa

## Abstract

This research aimed to analyze the influence of CCL model oriented to local wisdom towards problem solving skills and its impact to the positive character of students. This type of research is a mixed methods. The population of this research was all fifth grade students of the State Elementary School in Anturan Village in the 2018/2019 with 54 students and the sample was 40 students. Quantitative data were obtained through tests of the ability to solve mathematical problems and qualitative data were obtained by interviews, observation and student attitude questionnaires. Quantitative data were analyzed using one-tailed t-test at a significance level of 5%. Qualitative data are presented descriptively in the form of brief descriptions, percentages, diagrams and physical form. The results of quantitative data analysis show that the problem solving ability of students who take learning with CCL models with local wisdom-oriented learning is higher than students who take conventional learning. The results of qualitative data analysis of students in the experimental class showed an increase in the character classified as positive.

**Keywords** : *Collaborative Creativity Learning* model, local wisdom, mathematical problem solving skill, positive character of students

