

ABSTRAK

Dinda Khoiriah, NIM 4161111021 (2016). Analisis Kemampuan Komunikasi Matematis Siswa Melalui Model Pembelajaran Kooperatif Tipe Think Talk Write.

Skripsi ini membahas tentang analisis kemampuan komunikasi matematis siswa melalui model pembelajaran kooperatif tipe think talk write yang dianalisis pada beberapa jurnal dan skripsi. Penelitian ini bertujuan untuk menganalisis peningkatan kemampuan komunikasi matematis siswa dengan model pembelajaran kooperatif tipe think talk write, menganalisis kesulitan siswa dalam menyelesaikan masalah komunikasi matematis dengan menggunakan model pembelajaran kooperatif tipe think talk write, dan menganalisis hubungan model pembelajaran kooperatif tipe think talk write terhadap kemampuan komunikasi matematis. Jenis penelitian ini adalah penelitian kualitatif dengan menggunakan metode studi kepustakaan (*library research*). Data yang digunakan dalam penelitian ini adalah data sekunder. Hasil penelitian menunjukkan bahwa penerapan model pembelajaran kooperatif tipe think talk write dapat meningkatkan kemampuan komunikasi matematis siswa. Berdasarkan analisis, terdapat pengaruh kemampuan komunikasi matematika siswa melalui penerapan model *kooperatif tipe think talk write* yang dapat meningkatkan dan mengembangkan kemampuan komunikasi matematis siswa. Adanya hubungan antara sintaks model pembelajaran *kooperatif tipe think talk write* dengan aspek-aspek dalam komunikasi matematis membuat kemampuan komunikasi matematis siswa menjadi meningkat.

Kata Kunci : Model Pembelajaran Think Talk Write, Kemampuan Komunikasi Matematis

ABSTRACT

Dinda Khoiriah, NIM 4161111021 (2016) Analysis of Student's Mathematical Communication Ability Taught by Cooperative Learning Model Think Talk Write Type

This thesis discusses the analysis of students' mathematical communication skills through the cooperative learning model think talk write which is analyzed in journals and theses. This study aims to analyze the improvement of students' mathematical communication ability taught by cooperative learning model think talk write type, analyzing students' difficulties in problem-solving mathematical communication ability taught by cooperative learning model think talk write type, and analysis of relationship cooperative learning model think talk write type on student' mathematical communication ability. This type of research is qualitative research using literature study method (library research). The data used in this research is secondary data. The result of research show that the implementation of cooperative learning model think talk write type can improve on students' mathematical communication ability. Based on the analysis, there is an effect of students 'mathematical communication ability taught by the implementation of cooperative learning model think talk write type which can improve and develop on students' mathematical communication ability. The relationship between the syntax of the cooperative learning model think talk write type and aspects of mathematical communication makes students' mathematical communication ability increase.

Keywords : Think Talk Write Learning Model , Communication Mathematical Ability