

ABSTRAK

Nuriyati Sarif, 2024: Penerapan Pendekatan Pembelajaran *Realistic Mathematics Education* (RME) Untuk Meningkatkan Kemampuan Numerasi Siswa Kelas I SD Negeri 5 Kota Ternate. Dibimbing oleh (1) Dr. Wahid Umar S.Pd.,M.Pd. (2) Anawar Marasabesny S.Pd.,Gr.,M.Pd

Penelitian ini bertujuan untuk mengetahui proses penerapan pendekatan pembelajaran Realistic Mathematics Education (RME) untuk meningkatkan kemampuan numerasi siswa kelas I SD Negeri 5 Kota Ternate dengan penerapan pendekatan pembelajaran *Realistic Mathematics Education* (RME).

Penelitian ini adalah Penelitian Tidakan Kelas (PTK). Subjek penelitian adalah siswa kelas I dengan jumlah 18 siswa di mana terdapat 11 siswa laki-laki dan 7 siswa perempuan. Teknik pengumpulan data yang digunakan dalam penelitian ini menggunakan tiga tahap yaitu untuk menentukan ketuntasan hasil tes numerasi siswa secara individual, untuk menentukan ketuntasan kemampuan numerasi secara klasikal dan menghitung persentase hasil aktivitas siswa dan guru. Hasil penelitian ini menunjukkan adanya peningkatan pada siklus di mana siklus I diperoleh ketuntasan dengan persentase 27,78% sebanyak 5 siswa, aktivitas guru 62,00% dan aktivitas siswa 62,23%. Kemudian siklus II diperoleh ketuntasan siswa dengan presentase 94,45% sebanyak 17 siswa, aktivitas guru meningkat menjadi 88,00% dan aktivitas siswa 86,67%.

Berdasarkan hasil persentase di atas dapat dikatakan bahwa penerapan pendekatan pembelajaran *Realistic Mathematics Education* (RME) mampu meningkatkan kemampuan numerasi siswa kelas I SD Negeri 5 Kota Ternate.

Kata Kunci : *Realistic Mathematics Education* (RME), Kemampuan Numerasi

ABSTRACT

Nuriyati Sarif, 2024: Application of Learning Approach *Realistic Mathematics Education* (RME) To improve the numeracy skills of grade I students of SD Negeri 5 Ternate City. Guided by (1) Dr. Wahid Umar S.Pd.,M.Pd. (2) Anawar Marasabes S.Pd.,Gr.,M.Pd

This study aims to determine the process of applying the Realistic Mathematics Education (RME) learning approach to improve the numeracy skills of grade I students of SD Negeri 5 Ternate City with the application of the *Realistic Mathematics Education* (RME) learning approach.

This research is a non-classroom research (PTK). The subject of the study was class I students with a total of 18 students, of which there were 11 male students and 7 female students. The data collection technique used in this study uses three stages, namely to determine the completeness of the results of individual student numeracy tests, to determine the completeness of classically numeracy skills and calculate the percentage of student and teacher activity results. The results of this study showed an increase in the cycle where the first cycle was obtained with a percentage of 27.78% as many as 5 students, teacher activity 62.00% and student activity 62.23%. Then in the second cycle, student completeness was obtained with a percentage of 94.45% as many as 17 students, teacher activity increased to 88.00% and student activity 86.67%.

Based on the results of the percentages above, it can be said that the application of the *Realistic Mathematics Education* (RME) learning approach is able to improve the numeracy skills of grade I students of SD Negeri 5 Ternate City.

Keywords: *Realistic Mathematics Education (RME), Numeracy Ability*