

ABSTRAK

La Ode Supriono, 2021. Pengaruh *Model Problem Based Learning* Berbantuan *Question Card* Terhadap Kemampuan Pemecahan Masalah Matematika Siswa Kelas V SD Inpres Paccerakkang Kecamatan Biringkanaya Kota Makassar, dibimbing oleh Dr. Sukmawati, M.Pd dan Dr. Baharullah, M.Pd.

Berdasarkan hasil observasi penelitian siswa kelas V Tahun Pelajaran 2020/2021 SD Inpres Paccerakkang, menunjukkan bahwa kemampuan pemecahan masalah matematika siswa belum memuaskan. Kegiatan pembelajaran kurang menarik dan variatif membuat siswa cenderung pasif dalam pembelajaran. Maka dibutuhkan model dan media pembelajaran yang tepat. Peneliti mencoba menerapkan model pembelajaran *Problem Based Learning* berbantuan *Question Card* untuk membantu guru dalam melaksanakan pembelajaran yang menarik, kreatif, inovatif, dan menyenangkan. Rancangan penelitian menggunakan pendekatan kuantitatif dengan jenis penelitian kuasi eksperimen. Dalam penelitian ini pengumpulan data menggunakan *pre test* dan *post test* yang berfungsi untuk mengetahui kemampuan pemecahan masalah matematika siswa. Penelitian ini bertujuan untuk mengetahui pengaruh model *Problem Based Learning* berbantuan *Question Card* terhadap kemampuan pemecahan masalah matematika siswa di kelas 5 SD Inpres Paccerakkang. Nilai rata-rata *post test* kelas eksperimen yang diajarkan dengan model *Problem Based Learning* berbantuan *Question Card* mencapai 83,82 dan nilai rata-rata kelas kontrol yang diajarkan dengan model pembelajaran ekspositori mencapai 78,97. Hasil uji-T nilai *post test* kelas eksperimen dan kelas kontrol diperoleh nilai $t_{hitung} = 2,0110$ dan $t_{tabel} = 1,6676$ atau $t_{hitung} > t_{tabel}$. Dengan demikian, dapat disimpulkan bahwa model *Problem Based Learning* Berbantuan *Question Card* lebih memberikan pengaruh yang signifikan terhadap kemampuan siswa dalam pemecahan masalah matematika dibandingkan dengan model pembelajaran ekspositori.

Kata kunci: *Model Problem Based Learning* berbantuan *Question Card*,
Kemampuan Pemecahan Masalah Matematika

ABSTRACT

La Ode Supriono, 2021. The Influence of Problem Based Learning Model Assisted by Question Card on Math Problem Solving Ability of Grade V Students of SD Inpres Paccerrakkang Subdistrict Biringkanaya Makassar City, supervised by Dr. Sukmawati, M.Pd. dan Dr. Baharullah, M.Pd.

Based on the observations of students in grade V of Lesson Year 2020/2021 SD Inpres Paccerrakkang, shows that student's math problem solving skills have not been satisfactory. Learning activities are less interesting and varied making students tend to be passive in learning. Then it takes the right model and learning media. Researchers try to implement Problem Based Learning models assisted by Question Cards to help teachers in carrying out interesting, creative, innovative, and fun learning. The research design uses a quantitative approach with quasi research types of experiments. In this research, data collection using pre test and post test serves to find out student's math problem solving ability. This study aims to find out the influence of Problem Based Learning model assisted by Question Card on student's math problem solving ability in grade V elementary school Inpres Paccerrakkang. The average post test score of experimental classes taught with question card-assisted Problem Based Learning model reached 83.82 and the average value of control classes taught with expository learning models reached 78.97. T test results post test class experiment class and control class obtained $t_{hitung} = 2.0110$ and $t_{tabel} = 1.6676$ or $t_{hitung} > t_{tabel}$. Thus, it can be concluded that the Problem Based Learning Model Assisted by Question Card has a significant influence on student's ability to solve math problems compared to expository learning models.

Keywords: Problem Based Learning Model assisted by Question Card, Math Problem Solving Ability