**ABSTRAK**

**Rosada., Mall, Rizka, Amrina.** 2024. *Pengaruh Pendekatan Problem Based Learning dengan Model Think Pair Share Menggunakan Media Video Pembelajaran Terhadap Kemampuan Berpikir Kritis Siswa Kelas III SDN di Desa Winduaji**.* **Umi Chabibatus Zahro, M.Pd.I.**

Kata Kunci: *Problem Based Learning*, *Think Pair Share,* Media, Berpikir Kritis

Pendidikan merupakan salah satu faktor yang sangat penting dalam mencerdaskan kehidupan bangsa yang akan berpengaruh pada kualitas sumber daya manusia. Pada era ini atau era modern pendidikan sangat identik dengan kemampuan berpikir kritis guna mempersiapkan generasi penerus yang berdaya saing global. Namun berdasarkan hasil PISA dan TIMSS, Indonesia masih memiliki kemampuan berpikir kritis dibawah rata-rata sehingga diperlukan pendidikan yang mengedepankan model pembelajaran yang didominasi oleh siswa.

Penelitian ini bertujuan untuk mengetahui gambaran mengenai penggunaan pengaruh pendekatan *problem-based learning* dengan model *think pair share* menggunakan media video pembelajaranterhadap kemampuan berpikir kritis siswa sekolah dasar, khususnya siswa kelas III pada mata pelajaran matematika dengan fokus materi yaitu pecahan sederhana. Berdasarkan tujuan tersebut populasi penelitian adalah seluruh siswa kelas III di SDN Desa Winduaji dengan sampel yaitu siswa kelas III di SDN Winduaji 8 sebagai kelas ekspeirmen dan siswa kelas III SDN Winduaji 6 sebagai kelas kontrol. Pengambilan sampel dilakukan dengan cara *cluster random sampling*. Metode yang digunakan dalam penelitian ini adalah *quasi experiment* dengan desain *pretest postest control group design.* Instrument penelitiannya adalah pedoman observasi dan test berupa pretest dan postest. Teknik Analisis data yang digunakan yaitu uji Normalitas, uji homogenitas, uji hipotesis 1 menggunakan uji regresi linier sederhana, dan uji hipotesis 2 menggunakan independent sampel t-test.

Hasil penelitian menunjukkan adanya pengaruh penggunaan pendekatan *problem-based learning* dengan model *think pair share* menggunakan media video pembelajaran terhadap kemampuan berpikir kritis, dengan nilai sig = 0.000 < 0.05, hal ini dibuktikan dengan adanya perbedaan penggunaan pendekatan *problem-based learning* dengan model *think pair share* dengan penggunaan model konvensional memiliki nilai sig = 0.000 < 0.05. Selain itu, terdapat peningkatan aktivitas belajae siswa pada kelas eksperimen dibandingkan pada kelas kontrol.

**ABSTRACT**

**Rosada., Mall, Rizka, Amrina**. 2024. *The Effect of Problem Based Learning approach with Think Pair Share Model using Learning Video Media on Critical Thinking Ability of Third Grade Students of Elementary School in Winduaji Village.* **Umi Chabibatus Zahro, M.Pd.I.**

Keywords: *Problem Based Learning, Think Pair Share, Learning Media, Critical Thinking*

Education is one of the most important factors in educating the nation's life which will affect the quality of human resources. In this era or modern era, education is very identical to the ability to think critically in order to prepare the next generation that is globally competitive. However, based on the results of PISA and TIMSS, Indonesia still has critical thinking skills below the average so that education is needed that prioritizes learning models that are dominated by students.

This study aims to determine the description of the use of the problem-based learning approach with think pair share model using learning video media on the critical thinking skills of elementary school students, especially third grade students in mathematics subjects with a material focus on simple fractions. Based on these objectives, the study population was all third-grade students at elementary school Winduaji Village with a sample of third grade students at elementary school Winduaji 8 as the experimental class and third grade students at elementary school Winduaji 6 as the control class. Sampling was done by cluster random sampling. The method used in this research is quasi experiment with pretest postest control group design. The research instruments were observation guidelines and tests in the form of pretests and postests. Data analysis techniques used are normality test, homogeneity test, hypothesis test 1 using simple linear regression test, and hypothesis test 2 using independent sample t-test.

The results showed that there was an effect of using the think pair share model with a problem-based learning approach using learning video media on critical thinking skills, with a sig value = 0.000 <0.05, this was evidenced by the difference in the use of the think pair share model with a problem-based learning approach with the use of conventional models having a sig value = 0.000 <0.05. In addition, there was an increase in student learning activities in the experimental class compared to the control class.