

ABSTRAK

Winarti. 2026. *“Meningkatkan Kemampuan Mengenal Lambang Bilangan Menggunakan Media Bahan Alam Pada Anak Usia 4-5 di KB Bunda Pleset”*. Skripsi. Program Studi Pendidikan Anak Usia Dini, FKIP, Universitas PGRI Madiun. Pembimbing (I) Dr. Fida Chasanatun, M.Pd. (II) Shofiah Nur Afifah, M.Pd.

Penelitian ini bertujuan untuk mengetahui peningkatan kemampuan mengenal lambang bilangan menggunakan media bahan alam pada anak usia 4-5 tahun di KB Bunda Pleset, Pangkur, Ngawi dan apa kekurangan dan kelebihan menggunakan media bahan alam dalam meningkatkan kemampuan mengenal lambang bilangan pada anak usia 4-5 tahun di KB Bunda Pleset. Jenis penelitian yang digunakan adalah Penelitian Tindakan Kelas (*Action Research*) yang dilakukan secara peneliti sekaligus guru kelas. Penelitian ini terdiri dari dua siklus dan setiap siklusnya dilaksanakan tiga kali pertemuan. Subjek penelitian ini adalah 18 anak Kelompok A di Kb Bunda Pleset yang terdiri dari 14 anak laki-laki dan 4 anak perempuan. Teknik pengumpulan data melalui observasi dan dokumentasi. Instrumen yang digunakan adalah lembar observasi (chek list). Teknik analisis data dilakukan secara deskriptif kualitatif dan kuantitatif. Indikator keberhasilan dari penelitian ini adalah apabila perhitungan persentase menunjukkan 75% anak mengalami peningkatan dalam mengenal lambang bilangan.

Hasil penelitian menunjukkan bahwa terdapat peningkatan kemampuan mengenal lambang bilangan setelah pembelajaran menggunakan media bahan alam seperti batu kerikil, biji-bijian, dan daun kering. Hasil observasi pada Pra Tindakan menunjukkan bahwa tidak ada anak yang berkriteria berkembang sangat baik atau yang mendapatkan persentase 81-100%. Setelah adanya tindakan Siklus II kemampuan mengenal lambang bilangan anak yang berkriteria berkembang sangat baik meningkat menjadi 84,3%. Langkah-langkah yang ditempuh sehingga dapat meningkatkan kemampuan mengenal lambang bilangan anak adalah guru mempersiapkan media bahan alam dan mendemonstrasikan cara menunjukan simbol bilangan 1-10, menirukan lambang bilangan 1-10 dan menghubungkan simbol bilangan 1-10 dengan benda (bahan alam). Dengan demikian, dapat disimpulkan bahwa menggunakan media bahan alam dapat meningkatkan kemampuan mengenal lambang bilangan pada anak usia 4-5 tahun kelompok A di KB Bunda Pleset, Pangkur, Ngawi.

Kata kunci: *Lambang Bilangan, Media Bahan Alam, Anak Usia Dini.*

ABSTRACT

Winarti. 2026. "Improving the Ability to Recognize Number Symbols Using Natural Materials as Learning Media for Children Aged 4–5 Years at KB Bunda Pleset." Undergraduate Thesis. Early Childhood Education Study Program, Faculty of Teacher Training and Education, Universitas PGRI Madiun. Advisors: (I) Dr. Fida Chasanatun, M.Pd. (II) Shofiah Nur Afifah, M.Pd.

This study aims to determine the improvement in children's ability to recognize number symbols through the use of natural materials as learning media among children aged 4–5 years at KB Bunda Pleset, Pangkur, Ngawi, and to identify the advantages and disadvantages of using natural materials to improve this ability. This study employed Classroom Action Research (CAR), in which the researcher also acted as the classroom teacher. The study consisted of two cycles, with each cycle comprising three meetings. The research subjects were 18 children in Group A at KB Bunda Pleset, consisting of 14 boys and 4 girls. Data were collected through observation and documentation. The research instrument was an observation checklist. The data were analyzed using qualitative and quantitative descriptive techniques. The success criterion was that at least 75% of the children demonstrated improvement in their ability to recognize number symbols.

The results showed an improvement in children's ability to recognize number symbols after learning activities using natural materials, such as small stones, seeds, and dried leaves. The pre-action observations indicated that no children were categorized as being in the "Very Well Developed" category, with a percentage score of 81–100%. Following the implementation of Cycle II, the percentage of children categorized as "Very Well Developed" in recognizing number symbols increased to 84.3%. The steps taken to improve children's ability to recognize number symbols included preparing natural materials as learning media and demonstrating how to identify number symbols from 1 to 10, imitate number symbols from 1 to 10, and associate number symbols from 1 to 10 with objects made from natural materials. Therefore, it can be concluded that the use of natural materials as learning media can improve the ability to recognize number symbols among children aged 4–5 years in Group A at KB Bunda Pleset, Pangkur, Ngawi.

Keywords: Number Symbols, Natural Materials as Learning Media, Early Childhood Education