

ABSTRAK

Cahya, Ike Vety. 2018. *Meningkatkan Pemahaman Logika Matematika Awal Melalui Kegiatan Bermain Balok Pada Anak Usia 4-5 Tahun Di TK Al-Hidayah 3 Patrang*. Skripsi, Program Studi Pendidikan Anak Usia Dini, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Muhammadiyah Jember. Pembimbing: (1) Dr. Wahyu Dyah Laksmi Wardhani, M.Pd (2) Misyana, M.Pd

Kata Kunci: logika matematika awal. kegiatan bermain balok.

Kemampuan logika matematika awal sangat penting dilakukan untuk anak usia dini, karena dengan mengenal logika matematika awal, maka anak akan lebih mudah untuk belajar berhitung. Logika matematika awal yang dimaksud adalah mengelompokkan, membandingkan, dan menseriasi.

Masalah penelitian yang ingin dipecahkan adalah bagaimanakah meningkatkan pemahaman logika matematika awal melalui kegiatan bermain balok pada anak usia 4-5 tahun di TK Al-Hidayah 3 Patrang.

Penelitian bertujuan untuk mengetahui bermain balok dapat meningkatkan pemahaman logika matematika awal anak. Penelitian ini dilaksanakan hingga siklus III pada anak kelompok usia 4-5 tahun TK Al-Hidayah 3 Patrang. Penelitian dilaksanakan tanggal 09-21 April 2018.

Jenis penelitian ini adalah penelitian tindakan kelas. Metode pengumpulan data yang digunakan adalah metode observasi, tes dan non tes (wawancara). Data yang dikumpulkan berupa aktivitas anak selama kegiatan bermain balok, hasil tes, hasil wawancara dengan anak dan guru kelompok A.

Berdasarkan hasil observasi, pra siklus penelitian mencapai 26,6%. Setelah dilakukan penelitian siklus I mencapai 33,3%, siklus II 66,7%, dan siklus III 93,3%. Oleh sebab itu siklus III dihentikan karena memenuhi standar kriteria kesuksesan yakni 80%. Hal ini berarti kegiatan bermain balok dapat meningkatkan pemahaman logika matematika awal anak pada usia 4-5 tahun TK Al-Hidayah 3 Patrang.

ABSTRACT

Cahya, Ike Vety. 2018. *Improving the Early Mathematic Logic Understanding by Using Playing Activity on 4-5 Year Children at TK Al-Hidayah 3 Patrang*. Thesis. Departement of Education Science Early Childhood Education Study Program Faculty of Teacher Training and Education. Muhammadiyah University of Jember. Advisors: (1) Dr. Wahju Dyah Laksmi Wardhani, M.Pd (2) Misyana, M.Pd

Key Words: early mathematic logic, block playing activity

The early mathematic logic ability was very important to be taught to the early childhood, because by knowing the early mathematic logic ability, the children would be easier to be learn counting. The intended early mathematic logic was grouping, comparing, and seriating.

The formulation problem of this research was how the early mathematic logic could be improved by using block playing activity on the 4-5 year children at TK Al-Hidayah 3 Patrang.

This research aimed to know that the block playing activity could improve the early mathematic logic of the children. This research was done in three cycle on the 4-5 year children at TK Al-Hidayah 3 Patrang. This research was conducted on April 9th-21th, 2018.

This kind of research was Classroom Action Research. The data collecting technique used was observation, test dan non test (interview) methods. The collected data was the children's activity during the block playing activities, test result, interview result of the children and the group A' teacher.

Based on the observation result, in pre-cycle of the was gained 26,6%. After doing the research cycle 1 the result was 33,3%, cycle 2 on the result was 66,7%, and cycle 3 the result was III 93,3%. Therefore, the cycle 3 was stopped because it had achieved the criteria of succes that was 80%. This meant the block playing activity could improve the early mathematic logic on the 4-5 year children at TK Al-Hidayah 3 Patrang.