

ABSTRAK

Mayasari, Anita Nur. 2015. **Perbedaan antara Bermain *Plasticine Clay* dan Origami terhadap Kemampuan Berpikir Kreatif (*Creative Thinking*) pada Anak Usia 4-5 Tahun di TK Muslimat NU 21 Kota Malang**. Tugas Akhir. Program Studi Ilmu Keperawatan Fakultas kedokteran Universitas Brawijaya. Pembimbing: (1) Ns. M. Fathon, S.Kep, MNS (2) Ns. Septi Dewi R., S.Kep, M.Ns

Sebagian besar penelitian tentang bermain *Plasticine Clay* hanya berfokus pada pengaruhnya terhadap peningkatan kreativitas. Begitu juga penelitian tentang bermain origami. Penelitian ini dilakukan untuk mengetahui adanya perbedaan efektivitas kedua permainan yaitu *Plasticine Clay* dan Origami terhadap kemampuan berpikir kreatif anak, terutama pada usia 4-5 tahun. Desain yang dipakai dalam penelitian ini adalah *Quasy Experimental* dengan pendekatan *post-test only with comparison group*. Sampel penelitian ini sebanyak 24 responden yang dipilih dengan metode *total sampling*. Pengumpulan data dilakukan dengan menggunakan lembar observasi TTCT (*Torrance Test of Creative Thinking*). Pengolahan dan analisis perbedaan bermain *plasticine clay* dan origami terhadap kemampuan berpikir kreatif pada anak menggunakan uji *Mann-Whitney test*. Hasil penelitian menunjukkan bahwa pada kelompok bermain *plasticine clay* kemampuan berpikir kreatif baik sebanyak 33,33% (4 anak), cukup sebanyak 41,67% (5 anak) dan kurang sebanyak 25% (3 anak). Sedangkan pada kelompok origami didapatkan data responden yang memiliki tingkat kemampuan berpikir kreatif baik sebanyak 0% (tidak ada), cukup sebanyak 33,33% (4 anak), dan kurang sebanyak 66,67% (8 anak). Hasil uji statistik Mann-Whitney test pada taraf signifikan ($\alpha < 0,05$) didapatkan $p \text{ value} = 0,017 < \alpha$. Maka dapat disimpulkan ada perbedaan antara bermain *plasticine clay* dan origami terhadap kemampuan berpikir kreatif pada anak usia 4-5 tahun, dimana rata-rata kemampuan kreativitas anak lebih tinggi setelah bermain *plasticine clay*. Diharapkan peneliti selanjutnya dapat meneliti lebih lanjut mengenai perbedaan antara *plasticine clay* dan origami terhadap kemampuan berpikir kreatif pada anak.

Kata kunci : Bermain *Plasticine Clay*, Bermain Origami, Kemampuan Berpikir Kreatif pada Anak

ABSTRACT

Mayasari, Anita Nur. 2015. The Difference between Playing Plasticine Clay and Origami for Creative Thinking Skills in Children Aged 4-5 Years in TK Muslimat NU 21 Malang. Thesis. Nursing Science Medical Faculty of Brawijaya University. Supervisor: (1) Ns. M. Fathoni, S.Kep, MNS (2) Ns. Septi Dewi R., S.Kep, M.Ng

Most research on playing Plasticine Clay just focusing on its impact on the increase of creativity. So as research on play origami. This study was conducted to determine the difference in the effectiveness of both games, Plasticine Clay and Origami for creative thinking abilities of children, especially at the age of 4-5 years. Design used in this study was quasy experimental with post-test only with comparation group approach. The samples of this study were 24 respondents who selected with the total sampling method. Data collected by using TTCT (Torrance Test of Creative Thiking) observation sheet. Processing and analysis of differences play plasticine clay and origami for creative thinking abilities in children used the Mann-Whitney test. The results showed that the data plasticine clay group respondents who have a good level creative thinking skill was 33.33% (4 children), quite was 41.67% (5 children) and less was 25% (3 children). While on the data origami group respondents who have a good level of creative thinking skills was 0% (none), quite or enough was 33.33% (4 anak), and less was 66.67% (8 children). The result of statistical test Mann Whitney test on significant ($\alpha < 0.05$) was obtained p value = 0.017 $< \alpha$. So we can conclude there is difference between playing plasticine clay and origami for creative thinking skill in children aged 4-5 years, where the child's creativity skill average higher after playing plasticine clay. Further research can investigate more about the differences between plasticine clay and origami on the ability of creative thinking in children.

Key words : Playing *Plasticine* Clay, Playing Origami, Creative Thinking skill in children