

Liespi Nurfadilah. 2023. Pengembangan Media Roda Putar Geometri Untuk Menstimulasi Kemampuan Berpikir Logis Anak. Skripsi. Program Studi Pendidikan Guru Pendidikan Anak Usia Dini. Fakultas Ilmu Pendidikan. Universitas Trunojoyo Madura. Pembimbing: Dwi Nurhayati Adhani, S.Psi., M.Psi.

ABSTRAK

Perkembangan kognitif merupakan aspek perkembangan yang sangat penting. Salah satunya adalah berpikir logis. Untuk menstimulasi kemampuan berpikir logis anak tentunya tidak lepas dari peran pendidik. Penelitian ini bertujuan untuk mengembangkan media pembelajaran “Roda Putar Geometri” yang dapat menstimulasi kemampuan berpikir logis anak. Model penelitian ini adalah *Research and Development* (R&D). Model pengembangan yang digunakan adalah Borg And Gall yang memiliki 10 langkah. Subjek penelitian berjumlah 34 anak usia 4-5 tahun. Kelompok uji coba awal 3 anak kelompok A di RA Al-Muttaqien, kelompok uji coba lapangan utama 6 anak kelompok A di RA Al-Muttaqien, dan kelompok uji coba lapangan operasional 25 anak kelompok A di TK Merak Wijaya Putra. Hasil penelitian menunjukkan validasi ahli materi mendapatkan skor 86,66%, validasi ahli media tahap 1 mendapatkan skor 64% sedangkan validasi ahli media tahap 2 mendapatkan skor 84% dengan kategori, uji coba lapangan awal mendapatkan skor 62,5%, uji coba lapangan utama mendapatkan skor 83,33%, uji coba lapangan operasional mendapatkan skor 85,2%. Dari hasil tersebut maka dapat disimpulkan bahwa media “Roda Putar Geometri” layak digunakan dalam proses kegiatan belajar.

Kata Kunci. Media , roda putar geometri, *Research and Development*, Borg And Gall, berpikir logis.

Liespi Nurfadilah. 2023. Developmen Of Geometric Rotary Whell Media To Stimulate Children's Logical Thinking Ability. Thesis. Early Childhood Education Teacher Educationstudy Program. Faculty Of Science Education. Trunojoyo University, Madura. Supervisor: Dwi Nurhayati Adhani, S.Psi., M.Psi.

ABSTRACT

Cognitive development is very important in aspect of development. One of them is logical thinking. To stimulate children's logical thinking skills certainly cannot be separated from the role of educator. This study aims to develop learning media "Geometry Rotary Whell" that can stimulate children's logical thinking skills. This research is Research and Development (R&D). the development model used is from the Borg and Gall model with 10 steps. The research subjects were 34 childrens age 4-5 years. The initial trial grup wasThe initial trial grup was 3 childrens in grup A at RA Al-Muttaqien, the main field group was 6 childrens in grup A at RA Al-Muttaqien, and the operational field trial group was 25 childrens in grup A at TK Merak Wijaya Putra. The results showed that material expert validation obtained a score of 86,66%, media expert vaidation stage 1 obtained a score of 64% while media expert vaidation stage 2 obtained a score of 84%, field trials an initial score of 62,5%, main field trials a score of 83,33%,operational field trials with a score of 85,2%. From these result it can be conclude that the "Geometry Rotary Whell" media is suitable for use in the process of learning activities.

Key words: *Media, Geometric Rotary Whell, Research And Development, Borg and Gall, Logical Thinking.*

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