

ABSTRACT

**DESIGN OF COUNTING LEARNING MEDIA FOR BLIND CHILDREN AT
EARLY AGE 4-6 YEARS**

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Blind children need different treatment and guidance from normal children in the learning process. One of the approaches and principles of learning for blind children is to provide concrete experiences that can be carried out with the help of learning media. There are still not many learning media, especially types of calculating tools specifically made for blind children at an early age. Several calculating tools for the blind that have been circulating, such as the abacus, have a goal that focuses more on math skills in children at a more mature age. This design was made to make it easier for blind children to recognize numbers with the help of educational tools that are adapted to the physical condition and abilities of blind children. The method used in this research is descriptive method with a qualitative approach where the writer describes an event descriptively in the form of a sentence with reference to natural methods. The design method uses User Centered Design which departs from the problems experienced by the user. The results of the study are that learning media to count can be designed to adapt to the condition of blind children at an early age by making more use of the child's sense of touch.

Keywords: Learning Media, Counting, Early Age Blind