

ABSTRACT

Mahbubah. 2014. "Role Play while learning Method in improving the outcome of mental retardation in children learning math is being (Research on mental retardation Children with family Action Was in the village of Wonojati, Pasuruan)".

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One of the children who have special needs is the son of mental retardation. Mental retardation is a developmental mental retardation of a child. Slow children learn a variety of things from normal kids her age. Mental retardation need guidance or services specifically to be able to help him learn everything, both in terms of education and activities of daily living (daily activity).

Mathematics is the science that is abstract and mental retardation was having difficulty in understanding something that is abstract. Therefore, the learning process must be given in the form of concrete, so that the objects used are real and balanced with a pleasant method by method of playing while learning. By playing, child mental retardation were able to study and work on the given task with pleasure without any burden.

The subject of this research was the son of mental retardation was with his family — father, mother and sister in Wonojati, Pasuruan. This research uses action research method in which researchers in collaboration with mental retardation children's family is in the giving of the treatment. The treatment is performed with 2 cycles with cycle details: I know about the numbers and cycle II summation.

Results of the analysis show that mental retardation children learn math results were increased by the method of learning to play while learning. The subject had known symbol numbers 1-30 and can write numbers 1-22 without seeing an example as well may be working on a matter of addition with a total maximum of 11 results: numbers 1-10 each plus (+) Figure 1.