

Children with Intellectual and Developmental Disabilities: How do They Interact with Gadgets?

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Abstract

Gadgets have features that meet human needs and are difficult to keep away from. This is so not only adults but children are already accustomed to interacting with gadgets. In fact, based on researchers' observations, children with intellectual and developmental disabilities can interact with gadgets. How come? Although, these children have disabilities that inhibit mental development. This study investigates how children with intellectual and developmental disabilities interact with gadgets and what they do with gadgets in their grasp.

Researchers need some data from the field to understand how these special needs children can interact with the gadget. Therefore, our researchers will conduct observations and interviews. Interviews will be mostly done with teachers and parents who have children with intellectual and developmental disabilities, but can interact with gadgets. Observations will also be carried out with children with intellectual and developmental disabilities who use gadgets.

The results of this study are expected to provide an understanding of the interaction of children with special needs with gadgets. This will include what they do to get them interested.

Furthermore, this study may provide input to educators and parents for children with intellectual and developmental disabilities in trying to stimulate them to respond and use digital devices.

Keywords: children, intellectual and developmental disabilities, interaction with gadget.