

## The Identification of Instructional Approach for Enhancing Competency of Autism, Attention Deficit Hyperactivity Disorder and Learning Disability Groups

**Authors :** P. Srisuruk, P. Narot

**Abstract :** The purpose of this research were 1) to develop the curriculum and instructional approach that are suitable for children with autism, attention deficit hyperactivity disorder and learning disability as well as to arrange the instructional approach that can be integrated into inclusive classroom 2) to increase the competency of the children in these group. The research processes were to a) study related documents, b) arrange workshops to clarify fundamental issues in developing core curriculum among the researchers and experts in curriculum development, c) arrange workshops to develop the curriculum, submit it to the experts for criticism and editing, d) implement the instructional approach to examine its effectiveness, e) select the schools to participate in the project and arrange training programs for teachers in the selected school, f) implement the instruction approach in the selected schools in different regions. The research results were 1) the core curriculum to enhance the competency of children with autism, attention deficit hyperactivity disorder and learning disability , and to be used as a guideline for teachers, and these group of children in order to arrange classrooms for students with special needs to study with normal students, 2) teaching and learning methods arranged for students with autism, attention deficit, hyperactivity disorder and learning disability to study with normal students can be used as a framework for writing plans to help students with parallel problems by developing teaching materials as part of the instructional approach. However, the details of how to help the students in each skill or content differ according to the demand of development as well as the problems of individual students or group of students. Furthermore; it was found that most of target teacher could implement the instructional approach based on the guideline model developed by the research team. School in each region does not have much difference in their implementation. The good point of the developed instructional model is that teacher can construct a parallel lesson plan. So teacher did not feel that they have to do extra work it was also shown that students in regular classroom enjoyed studying with the developed instructional model as well.

**Keywords :** instructional approach, autism, attention deficit hyperactivity disorder, learning disability

**Conference Title :** ICPEHSS 2016 : International Conference on Psychological, Educational, Health and Social Sciences

**Conference Location :** Vienna, Austria

**Conference Dates :** June 16-17, 2016