

ABSTRACT

This thesis is divided into six chapters Contextual Framework, Theoretical Framework, Methodological Framework, Administrative Framework, Analysis and interpretation of data, conclusions and recommendations and proposals. With reference to Contextual Framework we can add that our research is focused on the Integrated Child Development Center Private Joint "King Solomon" of the parish Cayambe Canton Cayambe Pichincha province in which to detect four children five years of early education have a poor development of the Notion Mathematical Logic, as a result of inadequate teaching practice, known as the same active techniques, limiting their work to simple traditional classes leading to a significant rote learning and little face this problematic situation the goal we set out to develop the theoretical frameworks and sub-themes that are closely related to our research work with emphasis on Early Childhood Education Curriculum Regarding having as one of the objectives of the curriculum Institutional provide a comprehensive development children under five years through quality early education and fairly, respecting their rights, diversity, the natural rate of growth and promoting fundamental values incorporated into the educational trilogy, the same which suggests an innovation in learning and the development of an educational guide that will help the teacher to develop in students a significant learning thereby facilitating their work; But mostly socialize the benefits that we provide the Learning Guide with its features and strategies to which children can develop the notion s mathematical logic enabling a practical way to awaken their creativity and spontaneity. Noted in the methodological framework of the method, techniques and better tools to guide and sustain the research, detailing the process that will guide our work. The instruments applied to teachers, kids s investigation center helped determine that the teachers know about the application of active techniques that take you to a good finish learning, so give effect to our proposal, which was to develop a teaching guide for the educator develops in children will s four to five years all his early education and learning math skills independently through the juice experiment, discover, observe, build and apply learning. In addition, the guidelines update invigorate the corners of learning and promote children will s contact with their environment. This material will contribute to improving the quality of education provided to teachers in planning the development of their classes, providing the opportunity for their children will s optimal development of the concept mathematical logic, promoting pedagogical role of mediator.