This diploma work revers to the ADHD - syndrom by the population of pre schoul children. The theoretical part determines the conceptions: the definition of ADHD - syndrom, the cause of its rise, its manifestations, the characterization of this syndrom in the particular evolution periods, the diagnostic, its occurrence in the population. In the theoretical part htere are enumerated the main principles and methods they are used in the upbringing and by the work with this children. The practical part analyse by means of methods of pedagogical diagnostic watching, conversation with parents and pedagogic start, the analysis of children s work, pedagogic documentation conserning to ADHD - syndrom symptoms by the pre - school children in kindergarten Jince. There is am individua educational project in this work, it s made on the basis of screening technique and result sumarisation of pedagogical diagnostic. This plane is ful - filled in praxis.