

# Children with weak mathematical skills in 5<sup>th</sup> grade - A retrospective study of their early mathematical development

Not all children experience to master mathematics through the educational system. But when do their difficulties start? Did their difficulties start in the first years of school or did these children have weak mathematical skills even earlier? In this presentation we will examine a group of children with weak math skills in 5th grade and look back at how their math skills were in toddler age, preschool age and in their second school year. Their development will be compared with the development of children who have medium and good math results in 5th grade. By describing the hallmarks in the mathematical development for the group of children with weak results in 5th grade, this can be of help to identify children in need of extra support in mathematics as early as possible.