ABSTRACT

The bachelor thesis is in the field of special pedagogy and deals with the benefits of individually created educational materials for students with ASD. The theoretical part defines the issues of autism spectrum disorders, diagnosis and etiology. One of the sections of the first chapter describes associated disorders such as epilepsy, sleep disorders, gastrointestinal disorders and food intake. These problems often occur in children with low-functioning autism and mental disabilities. Furthermore, this part of the work deals with the education of pupils with ASD with associated mental disabilities and impaired communication skills according to the Education Act, and the possibilities of medication of these pupils to eliminate demanding behavior. The practical part is focused on expanding the vocabulary by the method of global reading using structured and visualized educational materials, which we create for students to suit their needs. Motivation is also an important factor, which is why we use motifs from the areas of children's interests in the materials. The aim is to understand students' new concepts and improve their communication skills, which makes it easier for them to understand social situations and this in turn leads to the elimination of challenging behavior and increase the quality of life. This is a qualitative research applied to three non-speaking pupils aged 11-12 with PAS with moderate and severe mental disabilities. Pupils have achieved different results, however, for all pupils, education through individually created educational materials is beneficial.

KEYWORDS

Autism spectrum disorders, non-speaking pupil, alternative and augmentative communication, individual educational materials, understanding