TITLE:

Practical use of Applied Behavioral Analysis in creating an individual education plan for a child with autism.

AUTHOR:

Kateřina Chrapková

DEPARTMENT:

The Department of Special Education

SUPERVISOR:

PaedDr. Jaroslava Zemková, Ph.D.

ABSTRACT:

This bachelor's thesis deals with the practical use of Applied Behavioral Analysis (ABA) in creating an Individual Education Plan (IEP) for child with autism. It also attempts to provide a more comprehensive view of the ABA intervention, which provides individuals with Autistic Spectrum Disorder (ASD) an additional option in their educational process.

The work is divided into four parts. The first chapter characterizes autistic spectrum disorder and its classification. Included are descriptions of education possibilities for individuals with ASD as well as strategies for making an Individual Education Plan.

The second chapter introduces the history and development of Applied Behavioral Analysis and specific Verbal Behavior Approach of Applied Behavioral Analysis (VB-ABA). To give a comprehensive view of VB-ABA intervention, included are the theoretical outlines of the structure and organization of the program, terminology defined as well as a brief overview of learning methods.

The last chapter is focused on creating an Individual Education Plan and details the theory and its practical application. The theoretical part introduces the strategy of creating an IEP and assessment tool VB-MAPP, which is based on the methodology of VB-ABA. The practical part consists of case report of a pupil with ASD, his IEP with evaluation of specific objectives and recommended strategies for social skills development.

KEYWORDS:

Applied Behavioral Analysis (ABA), Verbal Behavior - Applied Behavioral Analysis (ABA-VB), Individual Education Plan (IEP), Autism, Autism Spectrum Disorders (ASD).