

Abstract

More than just an evacuation exercise? A first try of the application of the worksheet “Feuereifer – Baustein zur Brandschutzerziehung” (fire protection education) with pupils with intellectual disabilities.

Questioning

Is it possible to use the teaching material relating to “Max & Flocke – Helferland” from the foundation “Jugend und Bildung” and the “Federal Office of Civil Protection and Disaster Assistance” (BBK) for school classes with funding priority intellectual development or can it be adapted for the target group by modification?

Base

The past basic research suggests that more than half of the class could not work on the exercises which require reading and writing skills.

Sample

The teaching approaches take place in two vocational training classes (age 15-18 years) with intellectual disabilities. Class A has ten pupils and from class B seven pupils were present. Overall the sample contains 17 attendees.

Methodology

Observation through usage of observation sheets and estimation of the participants by the class teacher and nursing staff during the four hours lesson. Afterwards follows an analysis of the results of the single exercises.

Result

The results of both classes are very different. Two participants of class A could work on all exercises, three of them could process sporadic tasks and 5 (50%) could solve none or almost none of them. In class B could three pupils work on some exercises and four of them could process almost all of them. Though the active attendance of class B for the two first exercises was on average three times rated with the school grade 4,8 – 5,3, two time with 3,3 – 3,5 and two participants got the rating of 2,0 – 2,6. ($M = 3,81$; $SD = 1,18$)

Conclusion/ Recommendations

The results show that four of the six exercises did not comply the needs of the target group. Only one of them matches completely with the demands. An adaptation regarding specific exercises with less reading and writing claims is quite necessary. Thereby would be a differentiability of the exercises in different performance levels desirable.