

DEVELOPMENT OF THE RHYTHM SCALE FOR THE HEARING IMPAIRED

Öğrtm. Funda Ceylan
MEB Mimar Sinan İřitme Engelliler Okulu
fundaceylan@yahoo.com

Büşra Ceylan
Marmara Üniversitesi
ceylanbusra@outlook.com.tr

Abstract

Many people with disabilities need special education due to their obstacles. One of the disability groups that need special education is the hearing impaired. Rhythm activities are used in studies such as speech training, balance exercises and auditory rehabilitation with hearing impaired children. It has been demonstrated by various studies that hearing-impaired children give positive responses to appropriate methods and techniques and music and rhythm studies. According to the findings of the studies, music education supports various developmental features of hearing impaired children.

From here, aiming to develop a valid and reliable scale to measure the rhythm skills of 88 middle school students. Factor analysis was performed to determine the construct validity of this rhythm scale developed for the hearing impaired and to determine the factor loads of the items. Cronbach Alpha (internal consistency) coefficient method was used for the reliability of the scale.

Keywords: Hearing Impaired Rhythm, Hearing Impaired Music, Music Education, Validity-Reliability.