

C343385 : MAJOR ART EDUCATION

KEY WORD : ART EDUCATION/HEARING IMPAIRED STUDENTS

PIYASAENG CHANTARAWONGPAISARN : A COMPARISON OF AESTHETIC SENSITIVITY AND ABSTRACT REASONING ABILITY BETWEEN HEARING IMPAIRED STUDENTS AND NORMAL STUDENTS AT THE LOWER SECONDARY EDUCATION LEVEL, BANGKOK METROPOLIS. THESIS ADVISOR : DR. SULAK SRIBURI, 108 PP. ISBN 974-581-155-6.

The purposes of this research were to study a comparison of aesthetic sensitivity of hearing impaired students and normal students, and to study a comparison of abstract reasoning ability of hearing impaired students and normal students at the lower secondary education level, Bangkok metropolis. The population were the students at the lower secondary education level of academic year 1991. These were consisted of 109 hearing impaired students of Setsatian school and Piboonprachason school and 654 normal students of Bangkapi school and Traimudomseuksa pattanakarn school. The research instruments were the Aesthetic Sensitivity Test by Child and the Abstract Reasoning Ability Test by Bennett, Seashore and Wesman. The tests were administered by researcher. The obtained data were analyzed by means of percentage, arithmetic means, standard deviations and statistic testing by means of Z-test with a statistical significant difference at the level of .05.

The results of this research were as follows :

1. There was a statistically significant difference of the Aesthetic Sensitivity Test between hearing impaired students and normal students at the lower secondary education level, Bangkok Metropolis
2. There was a statistically significant difference of the Abstract Reasoning Ability Test between hearing impaired students and normal students at the lower secondary education level, Bangkok Metropolis.