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**TITLE: EVALUATION OF MULTIPLE INTELLIGENCE THEORY
APPLICATIONS IN SCIENCE AND TECHNOLOGY LESSON
ACCORDING TO ELEMENTARY TEACHERS' OPINIONS
(THE SAMPLE OF AYDIN CITY)**

ABSTRACT

The purpose of the study is to determine how the classroom teachers' practices of Multiple Intelligence Theory affect students in Science and Technology lesson, whether they have difficulty while preparing activities and find themselves competent and also their opinions about whether other evaluation approaches are more effective comparing to others based on Multiple Intelligence Theory.

The sample of the study consisted of 4th and 5th grade 177 elementary teachers who were working in 32 primary schools connected to ministry of education, from central district of Aydın during 2008-2009 academic year. A scale which was developed by the researcher was used for the study. Data were analyzed with SPSS 11,5 package programme. The results of the study indicate that there was not any significant difference between 1st grade elementary teachers' opinions about the application of Multiple Intelligence Theory in Science and Technology lesson and their age, gender, type of graduated school, Professional service year, level of the class they teach, socio-economic condition of the school they work, having in-service training about multiple intelligence or not.

Key Words: Multiple Intelligence Theory, Science and Technology Lesson, Elementary Teachers, Teacher opinion.