ISSN 0975-1122

Int J Edu Sci, 12(2): 127-138 (2016)

DOI: 10.31901/24566322.2016/12.02.05

International Journal of EDUCATIONAL SCIENCES

© Kamla-Raj 2016 PRINT: ISSN 0975-1122 ONLINE: 2456-6322

In Math Children Motivated and They Succeeded by Influence of Teaching of Values

Mustafa Tahiroglu

Nevsehir Haci Bektas Veli University, Faculty of Education, Department of Primary Education, Turkey E-mail: mtahiroôlu@nevsehir.edu.tr

KEYWORDS Mathematics Lesson. Values Education Methods. Teaching of Values. Attitude. Motivation Level

ABSTRACT This research aims to assess the effect of activities developed to increase the motivation of students on the level of motivation and success benefiting from the values education approaches. For that purpose, the developed activities were tried to be implemented in accordance with the values education methods. In the research, the pre-test and post-test control group test model was used. The experimental group included 85 participants, and the control group included 92 students. For data of the research, the "Mathematics Lesson Motivation Scale" and "Mathematics Lesson Achievement Test" were used. Results of analyzed data proved that there was a significant difference in favor of the experimental group in both Mathematics Lesson Motivation Scale according to the final measurement results of the experimental and control groups [t (175)=10.763, p<0.05], and Mathematics Lesson Achievement Test [t (175)=6.248, p<.05]. The data proved that values education methods were efficient upon increasing the success levels of students.