

TOTAL ACHIEVEMENT AND PERMANENT BEHAVIOURAL CHANGE LEVELS OF STUDENTS RECEIVING EDUCATION VIA PROGRAMMED LEARNING, TRADITIONAL LEARNING AND WORLD BANK EDUCATION PROJECT

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Abstract

In this research, it was studied, to what extent, the "Introduction to Vocational and Technical education" course, which was instruction groups of students from the Programmed Instruction, the World Bank Education Project, and the Traditional Education, has an effect on the permanent behavioural change for knowledge, understanding and total achievements; and for the level of knowledge and understanding. In this study, it was tried to determine by a one-way variation analysis test whether there was any meaningful difference between the summative scores achieved with the tests of knowledge and understanding, and the retention scores; and it was also tested by "t" test to establish from which group he difference came from. Conclusions can be summarized as follows:

1-In the group trained according to the World Bank education Programme, a meaningful difference was determined between the scores of knowledge, understanding, and total achievement test, and those of the finaltest-initialtest, given on each of these areas.

2-In the group trained according to the Traditional Education Education Programme, a meaningful difference was determined between the scores of knowledge, understanding, and total achievement test, and those of the finaltest-initialtest, given on each of these areas.

3-A meaningful difference was determined in the methods applied in three groups for the "Introduction to Vocational and Technical Education" course in terms of the achievement level of knowledge in the cognitive area.

4-A meaningful difference was not determined in the methods applied in three groups for the "Introduction to Vocational to Vocational and Technical Education" course in terms of the achievement level of understanding in the cognitive area.

Keywords: Programmed Learning, Curriculum Development, Vocatioanal and Technical Educational Learning Programs.