

ALI OZEL

Dumlupinar University, Turkey

EMINE OZEL

Dumlupinar University, Turkey

SERVET OZUNAL

Dumlupinar University, Turkey

NURETTIN BILGEN

Pamukkale University, Turkey

IDENTIFYING LEARNING LEVELS OF THE NINTH GRADE STUDENTS VIA COMPUTER-BASED TEACHING TECHIQUES ON THE THEME “THE SHAPE AND EFFECTS OF EARTH

Abstract:

This research aims to identify misunderstood concepts and measures the effects of the choice of method in minimizing misunderstanding in the section “The shape and movements of the earth” in the chapter “geographical location.” This research has been conducted with the experimental design model. An achievement test is the means used in data collection in this study. The measurement tool developed has been applied to 48 students who are the first-year students, studying at a private high school in Kutahya. In order to solve the sub-problems of the research, a two-way analysis of variance (repeated measures) has been done; the values of frequency, percentage and mean have been used. By making a literal questionnaire study, it has been identified that if there is a meaningful diversity among the success levels and genders of students; parents education and their income position, whether she or he has a computer at home.

Keywords:

Education of Geography, Movements in the world Shape, Concept Education