



New Methods of Teaching and Technology Assisted Teaching Learning

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Abstract: -

The intention of this research was to consider the effects of the computer-assisted and computer-based instructional methods scheduled student's triumph at computer classes and on their attitudes towards using computers. The study, which was completed in 6 weeks were approved out with 94 sophomores studying in formal education program of Primary Teaching Department of Education Faculty at Trakya University. The participants were distributed keen on untried and organize groups by pre-test post-test control group design. A computer approach scale, a level-designation test and a practice test were used to collect the data. To assess the data, t test was used in the program of SPSS 12.00. According to the study results, the students getting computer-assisted instruction through their computer classes showed higher success on the perform test than the students taking classes through computer-based instructional methods. Moreover, a significant difference has not been seen in the attitude of the students towards using computers from the other standpoints of the study.

Key words: Computer Assisted Education, Computer Based Education.

Introduction: -

Scientific and technological expansion started a new period called Information Age. In this period information production has gained significance compared to goods and service by using information technologies profoundly. With altering conditions, present target of societies which are in competition and search in order to keep pace with new conditions is to be information society. In modern societies called as Information Societies the way of individuals to achieve information, their styles of learning and styles of applying information have rather changed compared to conventional societies. In the last quarter of the 20th century, significant developments seen in data processing, rapid changes that can be known as computer revolution have caused education systems to undertake a complete alteration taking but traditional forms. Education has the foremost role among social institutions which will be most affected by increasingly changing process of information society. Computers which are an important part of our daily life and which are very necessary for many people, intitutions and establishments and also which are made use of in education considerably, are important tools for schools. Additionally, computers are professions which inhabitants try to obtain for the future and their importance has increased more and more. Computers have become the basis of data dispensation technologies used in realizing information production, manipulating, storing, sharing and distributing processes. Seeing as they address to more senses compared to other technological tools and make abstract and complicated concepts concrete digitally because of their extensive. Multimedia properties, they are one of the mainly important technological tools which are made use of in educational and instructional process. At the same time they play an prominent part in accomplishing many pedagogical functions such as measuring and evaluating knowledge and giving criticism, observing activities and performances of students, creature independent from