

the role of the use of computers in English language teaching to academic achievement among students in the High school-Khafji

Introduction

Computer Considered one of the greatest inventions of this age. So many uses and all walks of life . In the educational field has emerged using computers dramatically and sophisticated as many of its uses in the development of the educational process and of these uses what appears in the programs of training and simulation and self-learning .

It also conducted numerous studies and scientific research confirming the effectiveness of the application of computer in modern educational trends based on self-learning, learning to learn, and to increase the responsibility of the individual for learning (Alshdefat, 2011, p. 779).

In General, the computer can be used in the educational process in the following three images :

1. computer as a source of material is the software on the device .
2. Department of computer education process through the Organization and save the data.
3. computer as an intermediary in the educational process through the transfer of information between teacher and student, such as distance learning through the Internet.

This study examines the role of the computer in teaching English do academic achievement of high school students.

Research Problem :

Crystallized the problem study to know the role of computer in the teaching of English in the second grade and third secondary reflection on academic achievement of high school students, the study of the problem is determined to question the President:

What is the role of the use of computers in English language teaching to academic achievement among students in the High school-Khafji?

Check out the answer to this question through the following hypotheses:

1. There are no difference Of statistical significance level (0.05) in average academic achievement for students in English depending on the different teaching method .
2. There are no difference Of statistical significance level (0.05) in average academic achievement for students in English depending on the different school.
3. There are no difference Of statistical significance level (0.05) in average academic achievement for students in English depending on the different class.

Important of Research:

1. the importance of the use of computers in the teaching of English.
2. use of computers has proven the importance of raising the level of academic achievement among students.
3. provide useful information about principals using computers as a modern method in teaching.

Research Methodology :

The study used experimental method by dividing the sample into two groups one pilot is taught English by computer, And the other officer is taught in the traditional manner, and at the end of the semester being standardized test for both groups, and through the test results is determined by the level of academic achievement for the two groups and the results are compared with each other and identify differences in level.

Study Population:

All second and third graders of secondary general education schools in the city of Al Khafji.

Study Sample

The sample is chosen in a cluster by selecting the number of rows randomly from each school in each school one class group officer and another class of the experimental group, and apply the full study students selected classes.

Research Determinant:

1. The substantive limits: examining the role of the computer in teaching English for academic achievement among students in high school.
2. Human limits: apply study on grade 2 and grade 3 high schools in Al Khafji.
3. Spatial boundaries: applied study in Al Khafji.
4. time limits: apply study during the school year (2013).

Review Studies:

1. **Study Alshdefat** (2011) entitled the impact of use of computers in academic achievement among students in course curriculum and methods of teaching Islamic education in University House.
2. **Study of Al-Ahmad** (2007) entitled the impact of using a program to collect the presentations of sixth grade pupils In decision sciences in Riyadh.
3. **Studying gebr** (2007) entitled the impact of computer use on the seventh grade students in math and trends of their teachers to use as an educational tool.
4. **Study sharhan** (2000) entitled the impact of computer use on the collection of first graders in the physics course.

Subject of Study :

- Introducing computer
- Computer and educational process
- Using computers in the learning process
- The advantages of using computers in the learning process
- Concept of academic achievement
- Measure of academic achievement

Conceptual of Study

Computer: fast and accurate electronic device, capable of receiving, storing and processing data(Alshdefat, 2011, p. 781).

Academic Achievement is measured by standardized achievement test developed for subjects (A.Yusuf ,2004,p15).

References:

- Al-Ahmad Asma (2007) . the impact of using a program to collect the presentations of sixth grade pupils In decision sciences in Riyadh.
- Gebr Wheab (2007) . The impact of computer use on the seventh grade students in math and trends of their teachers to use as an educational tool.

- Alshdefat Gomanh, 2011. The impact of use of computers in academic achievement among students in course curriculum and methods of teaching Islamic education in University House.
- Al sharhan Gemal,(2000).The impact of computer use on the collection of first graders in the physics course.
- (A.Yusuf ,2004.Inter relationship among academic performance , Academic achievement and learning outcomes.