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## RESEARCH ARTICLE

### The Importance of ICT in Promoting Students' Vocabulary Enrichment

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#### ABSTRACT

This paper aims to investigate the impact of ICT (information and communication technology) application on the student's learning. The chosen college is Uqlat Al Soqur College of Arts and Sciences, which is a branch of Qassim University. The sample for this study was the students of the third level (26) students, who majored in English language for the academic year 2015/2016. The most important hypotheses of this study are that, the using of ICT is resulted in better language performance and enriching students' vocabulary. Three tools used for data collection were a student's questionnaire, pre and post tests. The pre-test was given to measure the actual level while the post-test was given to check the progress made by the students after they learnt with ICT (projector, smart board and computer) for one academic term. Some of English teachers from different Universities in Saudi Arabia were interviewed. The data was analyzed by using a variety of statistical methods including the statistical package for the social sciences (SPSS) to process the study data. The findings revealed the influential impact of ICT on the students' learning. The achievement that students perform when learning with ICT can't be denied. In addition to that, the use of ICT increases the students' ability to read and understand. Moreover, ICT usage supports vocabulary enrichment and collaborative learning. Finally, there are some recommendations and suggestions for further researches.

#### KEYWORDS

ICT, enrich, achievement, linguistic performance, vocabulary enrichment

#### ARTICLE INFORMATION

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#### Introduction

ICT is very crucial for learners and particularly the students and teachers who deal with this area. As technology becomes more and more embedded in our culture, we must provide our learners with relevant and contemporary experiences that allow them to successfully engage with technology and prepare them for life after school. Supriya Dhanwani (2013, p.1:3) pointed out that "ICT stands for Information communication and Technology which individually has very narrow meaning but when they join together they are able to bring the revolution in education system. The Information Communication and Technology generates the number of different ways of flow of instruction or sharing of information in particular field. It is the mean for flow of information. It is also a means of sharing of data or Knowledge of individual through technology or by means of technology."

Another definition for ICT according to **Toomey (, 2001, para. 3):**

"... generally relates to those technologies that are used for accessing, gathering, manipulating and presenting or communicating information. The technologies could include hardware (e.g. computers and other devices); software applications; and connectivity (e.g. access to the Internet, local networking infrastructure, video conferencing). What are most significant about ICT are the increasing convergence of computer-based, multimedia and communications technologies and the rapid rate of change that characterizes both the technologies and their use.

Joseph Owaga Oguta, Dr. Egezza Robert, Dr. Musiega; report that, "ICT is defined as a continuum of skills and abilities in respect of electronic facilities like TV, radio, computers, tablets and ipads in general management of educational performance and

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standards (Zuppo, 2012). According to Workbooks "ICT is the diverse set of technological tools and resources used to communicate and create, disseminate, store and manage information. These technologies include computers, the internet, broadcasting technologies (TV and radio) and telephony."

Researcher commented that ;ICT is an umbrella term, widely used to encompass all rapidly emerging, evolving and converging computer, software, networking, telecommunications, Internet, programming and information systems technologies.

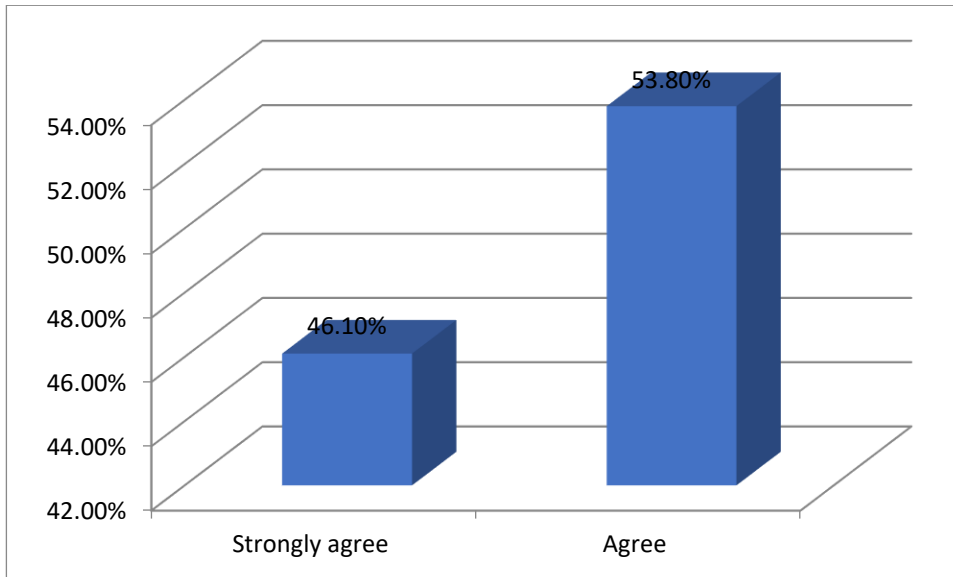


Figure (4.11): ICT helps me to learn limitless words (vocabulary enrichment)

It's noticeable that, the high percentage (100%) which responded agree to item 10 (ICT helps me to learn limitless words. (Vocabulary enrichment) through the use of the internet and other media that provided learners with vast amount of information.

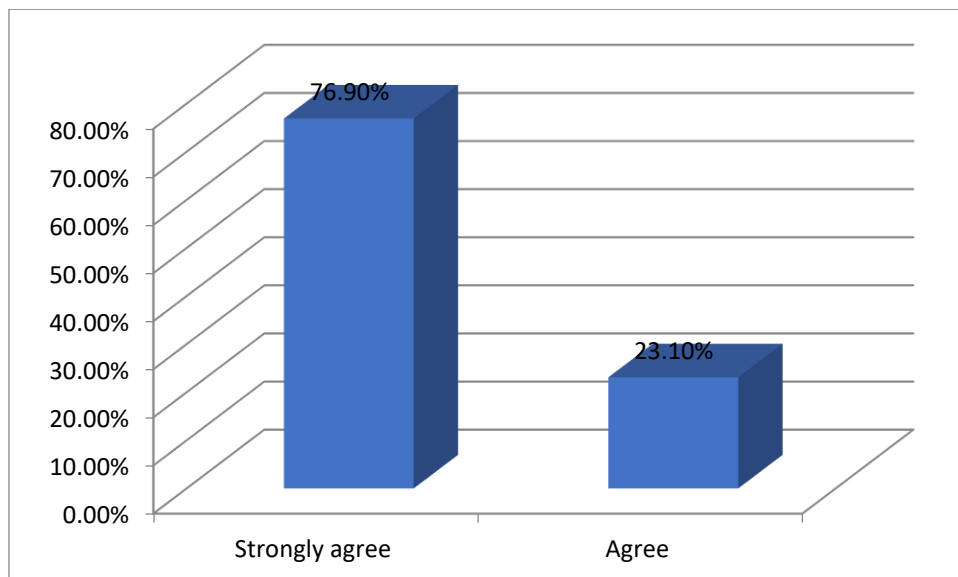


Figure (4.13): I score high marks in subjects accompanied by ICT.

According to table and figure (4.13), (76.9%) is given to the option strongly agree, to item (13) (I score high marks in subjects accompanied by ICT), and (23.1%) responded 'agree'.

Table (4.18): ICT helps me to achieve better outcomes

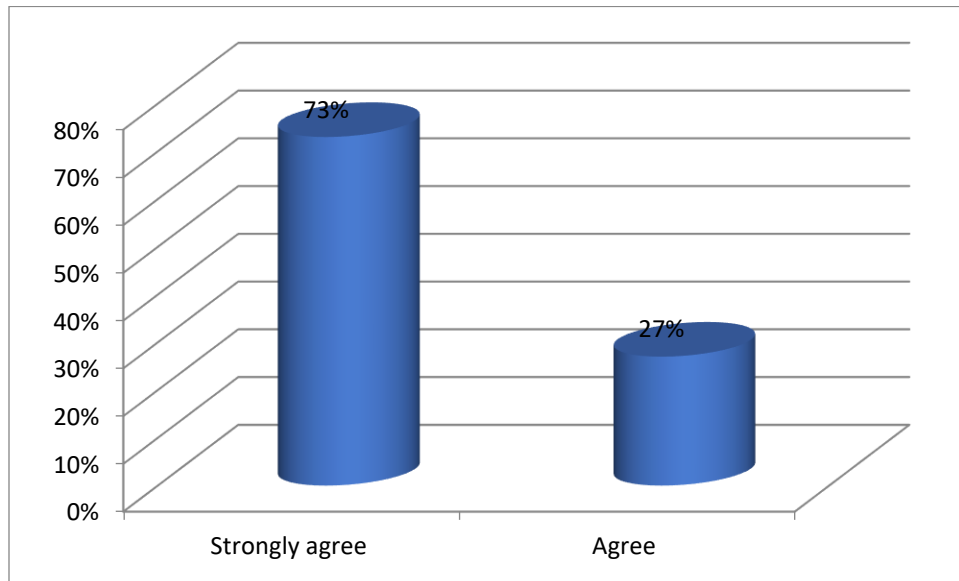


Figure (4. 18): ICT helps me to achieve better outcomes

According to table and figure (18) 19 out of the 26 students (73%) responded strongly agree to this item (ICT helps me to achieve better outcomes) While 7 of them (27%) responded agree.

#### Q20. My knowledge increases when ICT is applied.

Item	Frequency	Percentage %
Strongly agree	17	65.5
Agree	9	38.5
Total	26	100

Table (4.20): My knowledge increases when ICT is applied.

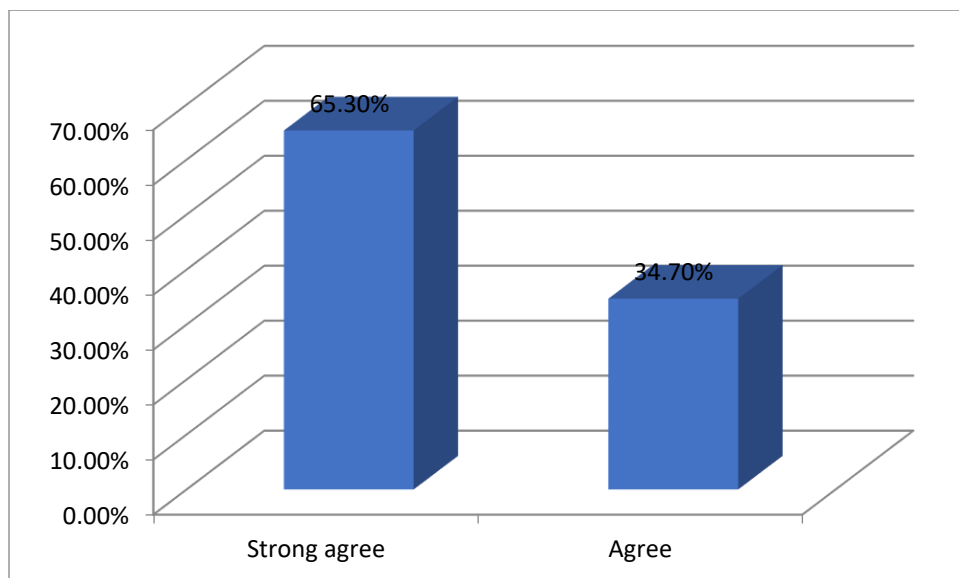


Figure (4.20): My knowledge increases when ICT is applied.

From the table and figure (20), we find that 17 out of 26 students (65.5%) responded 'strongly agree' to item (20), (My knowledge increases when ICT is applied) while 9 students (38.5%) responded 'agree'.

According to the questionnaire table (4.11) It's noticeable the high percentage (100%) which responded agree to item 10 (ICT helps me to learn limitless words. (vocabulary enrichment).

The results of a study by **Akele**, (2013) and UI-Amin (2013) indicated the impact of ICT on vocabulary enrichment due to the use of the internet and other media which provided learners with vast amount of information.

According to the statistical results obtained from the data analyzed, it confirmed that the uses of ICT enrich the learners' vocabulary

### **Recommendations:**

According to the findings of this paper, some recommendations are offered:

Teachers of English language should consider the importance role that ICT plays in promoting vocabulary learning.

### **Findings of the Study**

The findings of the paper can be summed up in the following points:

- 1) The use of ICT will increase language fluency and vocabulary building.

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