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Abstract

This study attempts to motivate First year pupils to learn English through the use of one of the ICT's (Information and Communication Technologies), Power Point Presentations, in the process of teaching and learning English in secondary schools. In order to achieve the objectives of our study effectively, first, we have adopted the experimental design; a pre and post tests are used with two groups (70 students) selected randomly from the whole population of Oued Taga first year secondary school students (210). This sample is divided into two groups of 35 students in each. They are taught using power point presentations of some selected items in their units using projectors for a period of 60 hours in 20 weeks, and then we have analyzed and measured students' marks in English. Second, we have utilized three questionnaires, two for EFL teacher in secondary schools and one for first year secondary school scientific stream students. SPSS24 is employed to code and analyse data using t-test for paired samples. The obtained results revealed the effectiveness of teaching via Power Point Presentations, but still some learners prefer the traditional way of learning.

Key words: ICT's (Information and Communication Technologies); Motivation to learn PPPs(Power Point Presentations), Teaching English in secondary schools

الملخص

يهدف هذا البحث إلى تقصي كيفية تأثير استعمال تقنيات جديدة لتحفيز تلاميذ المدارس الثانوية الجزائرية لتعلم اللغة الانجليزية عوضا عن الطرق المستعملة حاليا ، على التحصيل العلمي للغة الانجليزية لتلاميذ السنة الأولى ثانوي. ولإجراء هذه الدراسة أخذنا عينتين غير مستقلتين من تلاميذ السنة أولى ثانوي جذع مشترك علمي و قمنا بتدريسها بالطريقة المقترحة و هي تقديم الدروس بعرضها في البور بينت Power Point Presentations مدة عام دراسي كامل. المواضيع هي نفسها المقررة في الكتاب الدراسي مع بعض التغيرات. قمنا بجمع النتائج بمقارنة علامات تلاميذ في الاختبار قبل الدراسة الجديدة و بعدها. العينتين باستعمال اختبار T لعينتين غير مستقلتين بالإضافة إلى نتائج استبيان لكل من الأساتذة و التلاميذ. النتائج المتحصل عليها ثمنت استعمال هذه التقنية و أثبتت فعاليتها في التحفيز و رفع المستوى التحصيل المدرسي في اللغة الانجليزية.

Introduction

With the spread and development of English around the world, English is used as a foreign language in a country like Algeria (together with French as a first foreign language). As the number of English learners is increasing, different teaching methods have been implemented to test the effectiveness of the teaching process. The new era assigns new challenges and duties on the modern teacher. The tradition of English teaching has been drastically changed with the remarkable entry of technology. Technology provides so many options as making teaching interesting and also making teaching more productive in terms of improvements. It is utilized to satisfy both visual and auditory senses of the students. With the spread and development of English around the world, English has been learned and used by more and more speakers.

The influence of visual technology in teaching has proved to be undeniable in recent years. Hence, this study aimed to determine the effect of teaching first year secondary school students using power point presentations instead of relying only on textbooks and whiteboards. This article is devoted to check the effective of teaching secondary school students with power point presentations as a motivational method or technique to raise interest and involvement inside the classroom and during English sessions, in addition to the improvement of their scores and achievements in English.

1. Literature Review

➤ Power point presentations

In recent years, the use of PowerPoint in the classrooms has increased significantly, and has attracted many researchers to test its effect in education. Some of the studies have tried to measure the effect of PowerPoint on the students' attitudes and behaviors, while others have focused on its effect on the students' academic performance. Microsoft Power-Point is a presentation program developed by Microsoft. It is a part of the Microsoft Office system which is widely used by business people, educators, students, and trainers. As a part of the Microsoft

Office suite, Power-Point has become the world's most widely used presentation program.

Supporters of Power Point Presentations like Antherson (2003), contended that cognitive achievement depends on several factors among which are the instructional methods, learning environment and the learner. The brain does not pay attention to boring things. What makes PowerPoint presentations so effective is that they add complementary, multisensory events designed to spark an emotional response among audience members. This helps maintain audience attention and improves cognitive achievement. The most effective presentations are the ones that are informative, educational, and entertaining. For instance, Gier and Kreiner (2009) who studied the effectiveness of PowerPoint in a psychology class concluded that when students were actively engaged in the class using PowerPoint presentation, information retention increased.

Cashman and Shelly (2000) find that learners learn most effectively when their five senses are involved. The PowerPoint presentations appeal to learners' diverse learning styles, such as visual, auditory, kinesthetic, and creative by employing multimedia methods, such as sounds, images, color, action, design, and so on.

➤ Retention

Instead of memorizing facts for a test, teachers want their students to retain the information longer than a week. Teachers find it difficult to teach more and more curriculum (Wolfe, 2001). Just covering the entire curriculum does not build strong connections in student's memory. As students collect new information that is unfamiliar and relate that material to information they already know, then they will be able to retain this new information more easily. Students need to watch what they learn in order to remember.

Nowadays, the stereotyped traditional teaching methods and environment are unpopular, while multimedia technology featuring audio, visual animation effects

naturally and humanely. Multimedia technology offers a sense of reality and functions very well, which greatly cultivates students' interest and motivation in study and their involvement in class activities. This generation of learners is grown up in new area where technology dominates their life. They are motivated and stimulated by new technologies. For this reason they may retain more information if technology is used in their classrooms. Computers, projectors, videos, songs, audiovisuals and other technological tools are more effective strategies than the traditional methods (Miller, 2009). They spur interest in learners and are likely to motivate them to perform at a higher level

➤ Motivation and Technology in Education

The literature review points out that there are several contributing factors to the practicalities of a true innovation. The first contributing factor is motivation. According to Harmer (2001) "motivation is some kind of internal drive which pushes someone to do things in order to achieve something." (p. 51). Motivation includes all of the wants, wishes, efforts, abilities, potentials, engagements, and the persistence to attain and reach desired goals in a form of positive achievement.

. It also suggests that educational technology can help to motivate learners of English as a Second Language develop language skills and as stated by Eggen and Kauchak (2004: 414), "in terms of research as having positive effects of technology on motivation in at least four areas: self-esteem and self-efficacy, attendance, attitudes, and involvement". However, not all lecturers in schools are putting this knowledge into practice as they are still not utilizing the technology tools provided for them to use in their teaching methods. Students are becoming more advanced in the use of technology, and if teachers do not follow this trend, they will be out-of-date. In order to keep-up with the trends in education, teachers need to incorporate technology into their teaching. However, many teachers are still unaware of

the benefits or purposely ignoring the fact that students enjoy using technology to learn.

When we talk about technology in education we should first define the word ICT (Information and Communication Technology). According to Kennewell (2004), ICT covers all aspects of computers, networks (including the Internet) and certain other devices with information storage and processing capacity such as calculators, mobile phones and automatic control devices and applications.

Fisher (2003) suggests using Power Point for ESL teaching. Power Point is a type of presentation software that allows users to show coloured text and images with simple animation and sound. He explains that "Power Point has been in existence for many years, it has just begun to spread to schools and ESL classrooms... [and]...the reason for this delay is that technology requires hardware, which is relatively expensive." However, this is not a problem for presentation software like Microsoft Power Point. It is easily available and usually comes bundled with most of the office computers as part of the Microsoft Office package. Though, many are still unaware of how useful it can be as an aid in teaching. This study involves the use of Microsoft Power Point to teach and learn the English language. Effects on students' motivation, attitude and anxiety in learning through the use of Microsoft Power Point are investigated. This provides an insight into the effectiveness of the technique with goals of improving instruction, teaching methods and other pedagogical practices employed by teachers.

Teaching English or any other foreign language in the secondary schools with large classes (35-50 students) can be said to be a nightmare for both teachers and students. As I started teaching, I found the use of power point presentations a useful audio-visual aid in my classes, especially at the beginning of each new unit where I need to introduce new notions, ideas and terminologies. At the beginning it seems to be difficult and a challenging task especially that I was not very good at using all the computer softwares. But

through practice it becomes easier and enjoyable. I was astonished and amazed with the results; students were active and involved and more concentrated during the lesson. This first experience was on 2014, where I started to integrate technology to my classrooms and

- To highlight the importance and effectiveness of power point presentations in teaching English
- To explain how technologies can be used to motivate and stimulate pupils to learn English.
- To expose teachers and students to

the need of implementing new to my lessons. As a result, pupils need to be involved and integrated using new methods and techniques, and we believe that Power Point Presentations are effective.

- Problems with Power Point Presentation:

One of the major shortcomings of using Power Point Presentations is that it relies totally on projectors which can be quite expensive to get. The second point here is that, it may happen that the projector stop suddenly or something goes wrong with it. In this case, we should never depend only on the projector. The solution is always to carry a back-up in a non-presentation form so as to replace the PPP in case something happens. Tufte (2003) thinks that the learners feel ignored in the classroom when the instructor is focusing on the presentation and not paying attention to the class, Instead of interacting with learners during the class. However, this should not prevent us from appreciating one of its useful functions. One of these is “the way it can help us crystallize our thoughts and then to arrange them” (into slides). (Rank & Warren, 2011).

2. Methodology

This research is done under the umbrella of the quasi experiment method using, non-randomized, non-equivalent pre-test, post-test experimental design that includes two groups. The literature in methodology highlights the importance of multiplying data sources using different types of instruments in order to diversify

information sources and analyze the problem from different angles.

2.1. The Setting

The setting where teachers perform their work plays an important role in both teaching process and motivating students. In our case, our setting is Oued Taga (Brothers Yalouz) secondary school (Wilaya of Batna). The researcher deals with both teachers of English and first year scientific stream students as the sample population for the academic year 2016/2017.

2.2. Aims of the Study

This study aims also at the following objective:

- To encourage secondary school teachers of English to use PPPs in the future life during their sessions.

2.3. Research Questions and Hypotheses

This study aims at answering the following questions:

- What are the effects of teachers' using PowerPoint Presentations in the class on students' learning and scores at Oued Taga Secondary School?
- Can PowerPoint Presentations enhance motivation in first year secondary school students?

Our hypothesis is derived directly from the above questions that:

- If secondary school teachers of English make use of technologies in their classes especially power point presentations in teaching of English, then their students would get good results and they would understand better their lessons.
- In other words, if first year (Scientific Stream) secondary school pupils are taught English using power point presentations, then they would be motivated and eager to understand more what they study.

2.4. The Participants

This was conducted with first year secondary school students in Oued Taga in

Batna. Two classes from scientific stream are chosen for this investigation from a population of 210 first year students. Each class contains 35 students. This table will explain students' number and gender

Table1. information about students gender

Gender	Males	Females
Group 1	18	17
Group 2	8	27
Total	26	44

1.1. Research Instruments

Our present study uses the following means:

1.1.1. Classroom Observation

Classroom observation has always been considered as a major data collection tool in qualitative research. It is also potentially the most useful and practical means to study classroom phenomena. In this respect, Seliger and Shohamy (2000) posit that:

Observations are most often used to collect data on how learners use language in a variety of settings, to study language learning and teaching processes in the classroom, and to study teachers' and students' behaviour

(Seliger & Shohamy, 2000:162)

Thus, the purpose of the class observation is to identify how the procedures are going on in the field itself, as it allows the observer to record information about the lessons' content, the teaching materials involved in such lesson and the different steps constituting that lesson.

Because it seems necessary for the investigator to take account of a number of considerations in planning the observational phase, the researcher needed to consider a variety of factors such as: "The number of observers and observed, the frequency and duration of observations, and how the observational data are collected, tabulated, and analyzed" (Cohen, 1998:31). Hence, in the present research the class was observed

for a number of times over the regular school year (for eight 08) weeks: one hour a week. This was targeted towards making learners more familiar and less distracted, because "...If the observer...is present during several lessons, students may become accustomed and consequently revert back to their normal classroom behavior" (Cohen, 1998:33). In essence, such research instrument would enable the researcher to establish fixed ideas about the teaching situation being investigated through the direct contact with the class.

The number of informants under investigation was thirty five (35). To collect the necessary data, the investigator had recourse to note taking. By sitting at the end of the class and taking notes about the following criteria: learners' interest and motivation, teacher's methodology and used materials. The investigator has also found it appropriate to use an observation grid

1.1.2. Lesson Plan

"All good teachers have some type of plan when they walk into their classrooms." (Jensen, 2001:403) These lesson plans are used as maps that the teacher uses to know "what to teach, in what order, and for how much time [needed to be taught]." (Jensen, 2001:403) Based on these ideas the researcher designs a range of lesson plans that are used to investigate the pupils' academic achievement and attitudes toward learning English as a foreign language. The lesson plans used in our study are designed based on the first year secondary school textbook "At the crossroads." The researcher selected the teaching activities that fit the learners' needs and the technology we used, and many times she rejected some of the textbook activities and replaced them by others adapted from different resources.

1.1.3. Questionnaires

Questionnaires are administered to both teachers of English in the secondary school and first year students to investigate students' motivation toward learning English as a foreign language, and teachers' opinions about using power point

presentations instead of the traditional way of teaching. Teachers' questionnaire consists of 19 questions varying from personal information to teaching methods and techniques. Students' questionnaire is composed of 15 questions that include their opinions about the English session, the English teacher and the way they learn English.

1.1.4. The Treatment (The Procedure)

Each group is instructed by the researcher (their teacher), separately. Since we are working under the quasi experimental design both groups will benefit from the treatment. The sample is exposed to power-point presentations of the topics suggested in their textbook with some modifications. At the beginning of the year, a pretest is given to both groups and at the end of the year a posttest is given in order to compare the mean scores of the two groups. During the year, the same materials/lessons are taught

Paired T- Test

	Mean	N	Std. Deviation	Std. Error Mean	T	Sig. (1-tailed)
Pre-test Group 1	9,37	35	4,312	,729	.541	.592
Group 2	9,86	35	3,291	,556		

The results from the table above, shows that there is a little significant difference between the two groups in their pre-tests scores. This means that both of the groups are nearly in the same level before the treatment.

Paired T- Test

	Mean	N	Std. Deviation	Std. Error Mean	T	Sig. (1-tailed)
Pair 1 post-test1	11,46	35	4,168	,705	.967	.340
post-test2	12,29	35	3,168	,535		

As table 3 presents, there is a significant difference between students' pre-test and post-test results. The mean scores of the post-test of group1 (X1= 11.46) is higher than the mean scores of the pre-test of the same group (X1=9.37), and the mean scores of the post test of group 2 (X2=12.29) is

to both groups. Each group has a total of 60 hours of power point presentations teaching within 20 weeks; i.e. 3hrs of English learning per week for scientific stream.

1.2. The Results

The scores of students' pretest and posttest are computed through the Statistical Package for Social Sciences SPSS 24, a paired sample t-test ($p > .05$) is used to calculate the students' marks gathered from the pre/post-tests given to both the experimental and control groups.

First, the t-test is applied to verify whether or not there is a significant difference between the mean scores of the student scores in the two groups before instruction through their scores of the pre-test. As showed in table2:

Table 2: T-test results of the pre-test scores of the two groups in the Readiness Test.

Second, the post-test scores of the two groups are also calculated and compared using t-test. The results are in the following table3:

Table3: t-test results of the post test scores of the two groups after treatment

higher than the mean scores of the same group (X2= 9.86).

The following table explains the results of the pre and post-tests for group 1:

Table 4. t-test results of the pre-test and post-tests of the first group.

Paired T- Test for the first group

		Mean	N	Std. Deviation	Std. Error Mean	t	Sig. (1 tailed)
Pair 1	pre-test1	9,37	35	4,312	,729	-5.747	.000
	post-test1	11,46	35	4,168	,705		

Table 4 shows that the mean scores of the post-test has improved from (9.37 to 11.46) which means that there is a significant difference between pre-test scores and post-

test scores. That is the treatment is somehow effective for students.

Table5. t-test results of the pre-test and post-tests of the second group.

Paired T-Test for the second group

		Mean	N	Std. Deviation	Std. Error Mean	t	Sig. (1-tailed)
Pair 1	pre-test2	9,86	35	3,291	,556	-8.525	.000
	post-test2	12,29	35	3,168	,535		

Table 5 represents the scores of the paired t-test of the second group in pre/post-tests. The results show a significant difference in the mean scores which means there is an improvement in the students' scores after treatment.

teachers is higher than the male one as shown in the following table:

Concerning the teaching experience, the majority (4 teachers) have less than 5 years experience (44.4%), and 3 have an experience between 5 and 10 years, this reveals that most of them are novice teachers, that they have the will to use multi-techniques and tools to motivate their learners to learn English. This table explains the different teaching experience teachers had:

Table7.

Teaching Experience

		Frequency	Percent
Teaching exoerience	less than5 years	4	44,4
	5-10years	3	33,3
	10-15 years	1	11,1
	more than 15 years	1	11,1
	Total	9	100,0

The Questionnaire Results

Teachers' questionnaire

The population of our study is the teachers of English in Oued Taga secondary schools. There are 9 teachers of English (7 females, 2 males). The number of female

The following table illustrates the results of teachers' responses when asked about their students' motivation. The results show that first year students lack motivation to learn English.

Table 8. Students' Motivation

		Frequency	Percent
Students', Motivation	not very	5	55,6
	a little	4	44,4
	Total	9	100,0

The aim behind this query is to divulge who often secondary school students make use of power point presentations in their courses. The results, as presented in table below, demonstrate that (44.4%) of teachers

use PPPs rarely, (33.3%) use it sometimes and (22.2%) of them have never used it. Such results reveal that power point presentations' use is not so familiar in secondary schools.

Table 9. The Frequent Use of PPPs.

		N	Percent
The Use of PPPs	never	2	22,2%
	rarely	4	44,4%
	sometimes	3	33,3%
	Total	9	100%

Table below explains the responses of those teachers who use PPPs and through using it how they find them in terms of adding something to the lessons or helping

teachers to deliver the courses in a motivating, interesting way to attract students' interest and attention.

Table10. PPPs' Effects.

		Frequency	Percent
PPPs' effects	very helpful	2	22,2%
	helpful	5	55,6%
	Total	7	77,8%

Table below shows the results obtained from teachers' answers about their students' reactions when PPPs are used to teach English in the classroom. (50%) of teachers state that students enjoy learning with PPPs

very much, (37.50%) answer somehow and only (12.50%) select not very. Such outcomes reveal the fact that students do enjoy learning via PPPs since it is a new way to get information and out of ordinary.

Table11. Students’ Reaction to the Use PPPs.

		Frequency	Percent
Students’ Reaction To PPPs	very much	4	50%
	Somehow	3	37.50%
	not very	1	12.50%
	Total	8	88,9%

The aim behind asking this question is to gather insights about teachers’ opinions about the relation between using technologies and students’ motivation. Teachers are the key success of the

teaching/learning process and their opinions are valuable for our study. All of them (100%) share the same point of view that technology can certainly motivate students to learn English.

Table12. Technology and Motivation.

		Frequency	Percent
Technology and motivation	yes	9	100%

Justify your answer

When teachers are asked to justify their answers to the previous question, their replies are as follow: (33.3%) claims that technology attracts students’ attention, (22.2%) of them say it helps them understand easily, another (22.2%) of them

state that it motivates them and (22.2%) of them answer that it is a practical and eclectic technique that suits nowadays changes. Thus, although the teachers’ responses vary, still all agree on the notion that it serves and benefits students.

Table13. Teachers’ Justifications.

		Frequency	Percent
Justifications	Understanding easily	2	22,2%
	Motivates them	2	22,2%
	Attracts their attension	3	33,3%
	Practical and eclectic technique	2	22,2%
	Total	9	100%

Table13. Teachers’ Justifications.

Students’ Questionnaire

The population of the study is composed of first year secondary school scientific stream students. Our sample is 70 students (26 males and 44 females), they are aged between 15-17years old. They have learned English for four years in the middle

school. The questionnaire is given to them in the English sessions with their teacher of English present there for explanation and clarifications. The questionnaires are collected after the sessions.

The following table illustrates the participants' opinions about learning English:

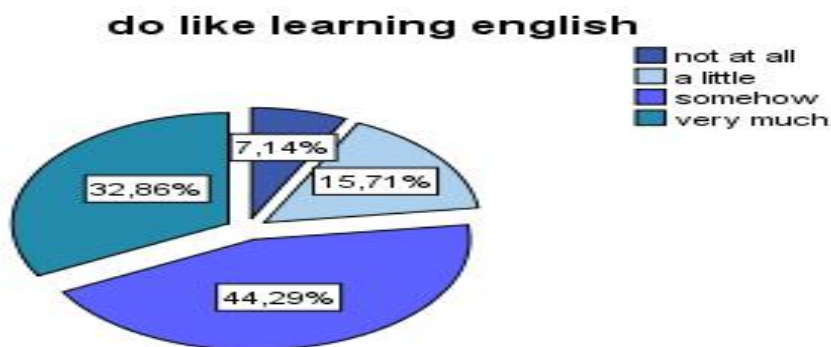


Figure1. Students' opinions about Learning English

Then, they are asked about their teachers of English help in the classroom, they are asked to choose among the three options suggested.

Table 14. Characteristics of Teachers of English

		Frequency	Percent
Characteristics of teachers of English	very helpful	48	68,6
	helpful	21	30,0
	less helpful	1	1,4
Total		70	100,0

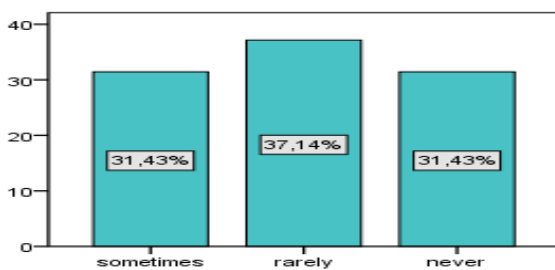
The main interest of our study is to check the use of power point presentations as a motivational tool to enhance the learning of English in secondary schools. The reason lying behind this question is to discover if students are familiar with this tool (power point presentations), and whether they were taught using it before. Table 15 and bar graph 2 discuss the participants' answers. (31.4%) of students assert that their teachers use PPPs sometimes, on the other hand, another group that make up (31.4%) says they never used it. The rest proportion

(37.1%) agreed on the rare use of this technique by their teachers. As a result, we can say that teachers use this tool sometimes when they see that it serves the meaning and helps transmitting ideas easily, while teachers who tend to use PPPs rarely or never may be because they do not have access to such tools or they do not have equipments to use them. This means they do like to integrate them in their lessons, they are interested on such means, but certain circumstances prevent them from employing them.

Table 15. Teachers' Use of PPPs.

		Frequency	Percent
Teachers' Use of PPPs	Sometimes	11	31,4%
	Rarely	13	37,1%
	Never	11	31,4%
	Total	35	100%

Figure 2: Teachers' Use of PPPs.



For the ones who answered that they are taught using this technology, another question is given about their opinions of

learning via this technique, and the majority responded with a yes (they did like it). Here are the answers:

Table16. Students’ opinion about learning with PPPs.

		Frequency	Percent
Liking This technique	no	1	1,4%
	yes	24	34,3%
	Total	25	35,7%

To complete within the same idea of the use of PPPs as an educational technology in English classes at secondary school. The last question in this section is to know what exactly students like in this tool. The table and figure below demonstrate the findings of our participants. Their answers vary from one to another; first the majority of them (22.9%) claim that using this tool attracts their attention through the use of

animation, sounds and colors. Second, they represent (20%) agree on the fact that it makes them understand better by using explicit simple words in addition to the use of pictures to illustrate meaning. Finally, (5.7%) of students say that PPPs motivate them to learn English because it is something new and out of the ordinary so they are enthusiastic to explore and learn with it.

Table 17. PPPs’ Effects.

		Frequency	Percent
PPPs’ Effects	Understanding better	7	20%
	Motivating	2	5,7%
	Attracts attention	8	22,9%
	Total	17	48,6%

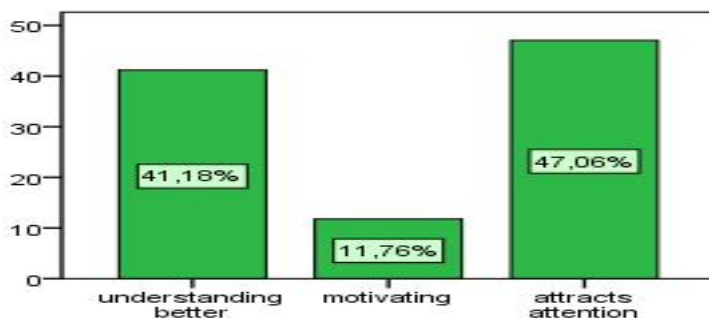


Figure 3: PPPs’ Effects.

The last question in the students' questionnaire is a comparison between the traditional way of teaching (textbooks and whiteboards) and the innovative way (power point presentations), or they were the same. As the table and figure below demonstrate the answers obtained from students. The findings show that (22.9%) say that both methods are the same for them, (68.6%) confirm that indeed there is a difference between the two methods, while only (8.6%)

say that there is no difference between them. Therefore, the majority of students share the same idea that there is a big difference between learning under the traditional method and using PPPs since they prefer the second one. They justify their answers saying that the latter is more enjoyable and attracting and vivid tool. It make us (as they claim) active and motivated.

Table 18. The difference between the old and new methods of learning.

		Frequency	Percent
The Difference between Teaching Methods	No	3	8.6%
	Yes	24	68.6%
	The same	8	22.9%
	Total	35	100%

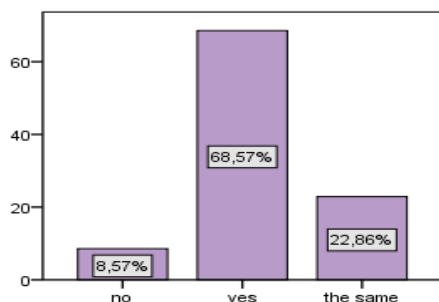


Figure 4: The Difference between the Teaching Methods.

Conclusion

The main focus of our study is the implementation of power point presentation in teaching English as a foreign language in Algerian secondary schools. The null hypothesis set at the very beginning of the research is that 'there is no significant difference between the students' scores and motivation through learning English by the traditional method or the innovative one. The study results show that technology plays a big role in language classes; it can be used as a tool to facilitate teaching and learning. As one of the most important goals of using new ways of teaching language in secondary schools is to promote students' motivation towards learning, we can see in this study that using power point presentations operates as a powerful pedagogical tool in

English classes. So according to the obtained results, of the post-test for the two groups has shown an improvement in students' scores and achievements during the school year, and the continuous evaluation of learners approved that. Thus, we reject the null hypothesis.

Based on the findings of the present study and according to Radanov (2011), using PowerPoint software has several benefits for students. Its objective is acquisition of language in a funny and interactive way. It offers multimedia possibilities like sounds, images, colour, action, design, i.e., different learning styles: visual, auditory, kinaesthetic, creative, which, at the same time, means that it is attractive to various learning types. The results of the study, further, reveal that those

who have learned through PowerPoint software have better values in terms of the mean in the post-test in comparison with those of the pre-test. It indicates that in using PowerPoint, learners have an intensive mental processing. As a concluding remark, we can say that power point presentations help teachers to draw students' attention during the lesson, which increases the effectiveness of learning process.

Pedagogical Implications and Recommendations

Educational technology is playing an important role in the teaching profession but it does not mean that teachers should be totally dependent to the ICT tools. They can use Microsoft PowerPoint as a tool, not as a method. They can incorporate the use of technology to teach as a way to add variety into classroom procedures so students do not get bored. It could be a form of motivation for the students and for the teachers themselves. This study can be replicated with more participants to understand the power point presentation usage from a broader perspective. It is recommended for future researchers to investigate how to train secondary school teachers to use and implement power point presentations in their courses.

Adopting a Motivating Classroom Atmosphere:

Effective teachers strive to create a motivating classroom environment. According to Wiley et al. (2003), there are two types of environments; the physical and the psychological one; teachers need to consider both to promote engagement and learning. The Physical Environment; involves building a comfortable and inviting place for learning, with many educational materials readily accessible for students. For example, in dealing with pronunciation, charts and diagrams, videos, tape recorders and the use of laboratories can support the teaching/ learning process. Additionally, variation in choosing the activities may, in all probabilities, enhance learners' improvement and prepare them to be self-regulated in the future. For instance, introducing new topics in classroom

discussion, changing the shape of the classroom (U-shape), and encourage students be creative. As far as the Psychological Environment is concerned, it is based on the assumption that teachers need to promote community in their classroom, i.e., the teacher establishes frequent connections to students, motivating, supporting and encouraging them (creating a bridge between them).

Finally, the traditional method of teaching can still be the preferred instructional method by students, but teachers should pay more attention to the amelioration of this method rather than adapting a new technique by making it more interesting and live. But, an intelligent use of Power Point Presentations in teaching and learning is very important in increasing students' achievements.

References

- Anderson, Jonathan. (2010). ICT Transforming Education. Bangkok Thailand: UNESCO.
- Cashman, T. J., & Shelly, G. B. (2000). Microsoft Office 2000: Brief concepts and techniques (pp. 15-17). America: An International Thomson Publishing Company.
- Eggen, P. D. & Kauchak, D. P. (2004). Educational Psychology: Windows on Classrooms. Merrill Prentice Hall, Pearson Education International.
- Fisher, D. L. (2003). Motivation as a contributing factor in second language acquisition. The Internet TESL Journal, IX(4). Retrieved 20 May 2006 from <http://iteslj.org/Techniques/Fisher-PowerPoint.html>
- Gier, V. S., & Kreiner, D. S. (2009). Incorporating active learning with PowerPoint-based lectures using content based questions. Teaching Psychology, 36(2), 134-139.

- Jensen, L. (2001). "Designing Lesson Plans" In. M .Celce-Murcia (Ed.) Teaching English as a Second or Foreign Language . USA: Heinle&Heinle publishers 403
- Kennewell, S. (2004). Learning to Teach ICT in the Secondary School: A Companion to School Experience. Routledge Falmer. London.
- Harmer, J. (2001). The practice of English language teaching. London: Longman.
- Miller, M. (2009). What the Science of Cognition Tells Us About Instructional Technology. Change, 41(2), 16-17. Retrieved November 28, 2009, from Research Library.
- Radanov, L. (2011). PowerPoint presentations in EFL classroom—"PowerPoints" or a challenge? Retrieved June 2012, from <http://www.britishcouncil.org/serbia-elta-newsletter-2011march> powerpoint_presentations_in_efl_classroom.doc
- Rank, T. Willum, T. & Warren, C. (2011). Teaching English Using ICT: A Practical Guide For Secondary School Teachers. Continuum International Publishing Group
- Selinger & Shohamy 1989. Second Language Research Methods. Oxford: Oxford University Press. (Tuckman, 1969 quoted in Argyle, 1969).
- Tufte, E. (2003, Nov. 9). PowerPoint is evil. Wired. Retrieved Dec. 20, 2004 from <http://www.wired.com/wired/archive/11.09/ppt2.html>
- Wiley, J. & Sons, Inc (2003). Handbook of Psychology: Volume 7: Educational Psychology. Hoboken, New Jersey.
- Wolfe, P. (2001). Brain matters: Translating research into classroom practice. Alexandria, VA: Association for Supervision and Curriculum Development. Retrieved November 28, 2009, from http://www.ascd.org/publications/books/101004/chapters/LongTerm_Memory@_The_Brain's_Storage_System.aspx