

THE ART OF LEARNING VOCABULARY USING TECHNOLOGY AND LANGUAGE APPLICATION WITH SPECIAL FOCUS ON MEMRISE

G.Nandhini

Dr.Mercy Gnana Gandhi

Abstract:

English is a language which widely spoken in all are the world. It is very essentially to speak fluently in English language. To be very fluent with people the most word used with vocabulary. It's difficult to learn by reading the books. Technology has developed in a wide range where as people can learn new words in an interesting way. This paper is all about the practice of using Memrise application in the classroom by second year students of Sathyabama Institute of Science and Technology. Memrise is an application which enables the English Language Learners to develop their vocabulary. The result proves that the students are able to show a visible improvement in developing the vocabulary using the tool.

Key words:

Learning, vocabulary, application, technology and language learning

Introduction:

Vocabulary plays the central part in the language learning process. Learning vocabulary using memrise can be easy which helps to improve the speaking skills of a students and makes him remember the different concepts. This vocabulary is much more important since it is the main key to communicate easily with other people. Its helps you frequently communicate with other people. Memrise is a word which is the way to remember the words for learning English. The present paper discusses on the implementation of memrise usage in the vocabulary development of college students in certain duration and makes a comparison of the results by control method with experimental method.

Need for vocabulary:

Vocabulary is the collection of tremendous new words that are used in a particular language. It is to improve language ability and hence the students are expected to improve their vocabulary and knowledge of knowing new words. Vocabulary is the root for the development of all the other skills such as Listening Speaking Reading and Writing, that help to promote the efficiency of a student.

Challenges in learning vocabulary:

Learning Vocabulary is a very important part of learning a language . The more words you know the more you will be able to understand what you hear and read. Students who enter into the school with limited vocabulary, especially English language learners, often struggle to understand what they read because they are unfamiliar with many of the words they encounter. This barrier hampers their learning in all the subjects they study. The consensus of researchers and educators today is that such students need to explicit vocabulary instruction.

Memrise:

Memrise helps the students to learn the new words and to develop their skills. Students use words within their vocabulary in the classroom through listening and reading. Unlike the traditional method of learning vocabulary through textbooks, this method is very creative and easy to remember the language and vocabulary. Since Memrise is the language learning app available in smart phones and computers, it reaches more than 40 million people in 189 countries. This learning app is more useful to learn and read the difficult words and helps the slow learners to read more faster with much confidence.

Review of Literature:

According to **Syah and Enong (1981)** vocabulary is the total number of words, a list of words in a particular language that a person knows or uses ... experimental class and it gets treatment by using Memrise online application on vocabulary mastery of them. Without vocabulary, it's difficult for the scholars to precise their opinions, ideas, and feelings. Memrise online application may be a software application that gives the users to memorize vocabulary easily. **Dian Fadhilawati** discuss that learning and reviewing Vocabulary regularly is the process in determining the students achievement especially in learning language. **Mercy Gnana Gandhi (2017)** says that "No changes can be brought without a change in a teaching methodology. **Walker (2016)** argues that "the students found using Memrise enjoyable and convenient, and would be a useful tool for teachers in teaching vocabulary. **Sophia Mavridi (2018)** expresses that Carrier Damerow and Barley's book offers a wide ranging perspective on digital learning, highlighting cutting edge research and recent developments in the use of learning technologies in language education both in terms of theory and practice. In fact, one of the particular strength of the book is how well the essence of digital learning. **Mercy Gnana Gandhi.S (2017)** states that "A thorough understanding of technology-enhanced learning processes seems indispensable for teachers and learners in the current context". **Garima Sharma (2010)** declares that "Advanced information technologies such as virtual reality, visualization, divital modeling one on one tutoring system dramatically enhance teaching and learning of elusive concept by translation abstractions into real world context and imparting customized training and individualized assessments".

Technology enhanced vocabulary:

Incorporating technology in vocabulary development is a serious process, through which the students get benefitted by using various application. This paper deals with "MEMRISE" an application elaborated encoding to keep totally different ideas in mind. This memrise app is focuses heavily on teaching words and phrases through a spaced repetition concept. Vocabulary is usually outline as "all the word famous and employed by a specific person". Knowing a word, however, isn't as easy as just having the ability to acknowledge or use it. There square (measure) many aspects of word data that square measure accustomed measure word data.

Memrise and the vocabulary:

Memrise is a language application which is more creative and easy to remember the learning language. This Memrise application has more that 150 language course across 25 languages. It is app which for the slow learner's to improve their reading and speaking skills. It is totally reverse to the textbook because now a day people interested towards technology based on teaching and learning. Reading the story books and novels, speaking and listening the words, playing fun games, take many notes and at last research the new words and learn the words, making the small flash card are also the suggested activities to develop vocabulary through Memrise are very useful to develop their English language and their vocabulary too.

How memrise :

Students must try to use the words in everyday life and should need the difficult words by reading vocabulary through Google images is of more interest. Students get more confidence and get more interested while using this app. It is a Language app which is opposite through learning in text books. It's very creative and

easy to remember the words in English. This is more Useful to learn and read the difficult word and help the slow learners to read faster and frequent. Memrise application has it own creative way to teach a new language, the aim is to help the user in learning a new language. Students are very much interested in learning the vocabulary by using the memrise app. Every day they hear or read many new words. It is an easy way to improve their vocabulary and language. Nowadays people are more involved in the technology from youngsters . By this memrise app, it is more use and interest for the learn to learn the vocabulary in day to day life.

Research Methodology:

Students of II BA English from Sathyabama Institute of Science and Technology were instructed to open the Memrise application in their systems. Students opened the application and they were given the basic instructions on what the application is all about. On the very first day students were taught a new words which they don't know and their meaning in the classroom. Students have to learn all the new words and given the test for Fifty marks. They were given thirty minutes to complete the test. The test results are tabulated.

S.NO	Name	Marks	Percentage
1	Anu	35	78
2	Priya	36	80
3	Guru	30	70
4	Geetha	29	68
5	Indhu	36	80
6	Kumar	34	77
7	Ajith	37	79
8	Deva	33	72
9	Anandh	28	69
10	Naveen	30	70
11	Sandhya	24	62
12	Vidhya	38	88
13	Kanmani	36	87
14	Christy	32	76
15	Revathi	33	83

Table 1 – Results of test using Control Method

Later the students were asked to learn another set of new words through Memrise application and again they were asked to write the meaning and examples for every word. The results are given below.

S.NO	Name	Mark	Percentage
1	Anu	45	90
2	Priya	41	91
3	Guru	30	87
4	Geetha	38	86
5	Indhu	44	92
6	Kumar	45	96
7	Ajith	38	82
8	Deva	34	80
9	Anandh	36	89
10	Naveen	40	90
11	Sandhya	40	90
12	Vidhya	44	92

13	Kanmani	42	93
14	Christy	45	97
15	Revathi	49	98

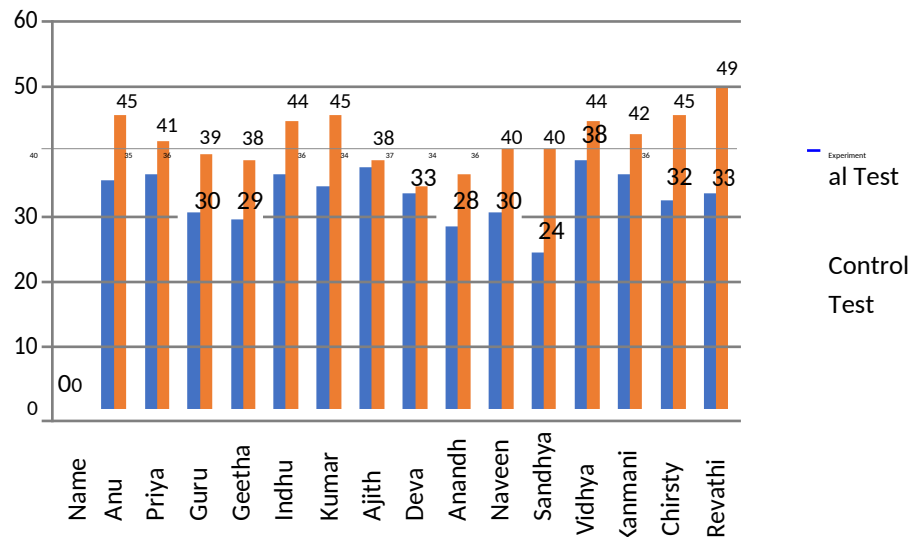
Table 2 – Result of test using Experimental Method

Results and Discussion:

The result are checked, before using this students are not able to write their word properly. The mark which are scored after using the Memrise application are higher than the first test. In this , we can understand that learning vocabulary through Memrise application makes the students to remember the new words than the normal teaching.

**Consolidated results of the tests conducted using
Memrise**

Marks obtained



Conclusion:

Here it is found that Memrise application is very interesting and used in day to day lives. Learning ten words everyday from Memrise application can increase your confidence and make very bold to communicate with people very easily. Many people have used that application and the feedback get by them shows how the Memrise application is about. Memrising the vocabulary help to improve your knowledge. Through vocabulary it is the best way to improve your skills and its is useful to pronounce the difficult words and helps to learn the upcoming words through this memrise app. This is best way to learn the vocabulary word which improve.

Reference:

- [1] <https://www.memrise.com> › course Books and authors - by Alitheteacher – Memrise.
- [2] Vocabulary from Books - by Dohz - Memrise. "Learn Languages, Grammar & Vocabulary with Memrise .
- [3] "The Entrepreneur: Ed Cooke, Memrise" Retrieved 2020-01-12.

- [4] Garima Shrama "Acquisition of Vocabulary Proficiency in Pronunciation through Language Laboratory".
- [5] Kent,D,Sherman B (2013) Pilot study for use of Memrise application by Korean Junior college student studying EFL vocabulary in a Blended Learning Context.
- [6] Mercy Gnana Gandhi (2011) "Teaching English Language to Engineering Students and the Problems faced by the language teachers solutions through computers"
- [7] Mercy GnanaGandhi (2017) "A Study on Integrating Technology in Material Development and Task Design".
- [8] Sophia Mavridi (2018) Digital Language Learning and teaching Research, theory, and practice.
- [9] Walker (2016) "The impact of using Memrise on students perception of learning Latin vocabulary and on long-term memory of word.
- [10] "Upcoming changes to Memrise community-created courses". Memrise. 2019-02-19. Retrieved 2019-02-24.

