



## Role of New Emerging Technology in English Language Teaching

Dr. Madhvi Rathore  
Asst.Prof, Department of English,  
Bhupal Nobles College,  
Udaipur  
Madhvi-rathore@radiffmail.com

Neha Singhvi\*  
Ph.D. Research Scholar  
Asst.Prof, Department of English,  
Maharaja engineering college, Udaipur.  
Neha6558@gmail.com

**Abstract:** English is a language which has vast scope and influences the whole personality of an individual. There is no doubt that English has become a universal language. Today language teachers are frequently making use of technology. The use of technology not only helps in improving the basic skills but also positively contributes in the development of high thinking skills. The use of technologies such as PowerPoint and interactive white board is attracting the students in classroom. Teachers can teach students basic grammatical rules from the English language exercises available on the Internet. Students can use on line dictionaries, pronouncing dictionaries to improve their communication skills. Students can learn English through language games, video, audio clips, text on internet and other internet language learning software. This paper intends to maximize the positive effect of new emerging technology in teaching English language and to minimize the negative effects of emerging technology in English language teaching. New media usually includes: online news, websites, 3-D and virtual reality environments and effects, highly interactive user interfaces, mobiles, presentation and computing capabilities, telephones, online communities, live internet broadcasting and print media. Our general aim is to explore the design and use of new emerging technology in English language teaching. New emerging technology makes learning atmosphere pleasant and conducive. It replaces our traditional class rooms into smart class rooms.

**Key words:** universal language, high thinking skills, interactive white board, new emerging technology, online communities.

### I. INTRODUCTION

English is a language which has vast scope and influences the whole personality of an individual. There is no doubt that English has become a universal language. It has been the basic medium of communication in both academic world as well as the professionals when it comes to having a lucrative career, English proficiency is regarded as the mandatory skill. It is taught all over the world. Latest trends of technology in English language teaching have made language learning more easier. Today language teachers are frequently making use of technology. The technology not only helps in improving the basic skills but also positively contributes in the development of high thinking skills. The simplest thinking skills are learning facts and recall while higher thinking skills include critical thinking analysis and problem solving. Technology offers various powerful learning tools including multimedia and virtual learning environment to involve the students for learning English language.

The use of technologies such as PowerPoint and interactive white board is attracting the students in classroom. The use of technology in English language teaching has proved beneficial but there are some clear inadequacies also. Lack of proper training, limited access to sufficient quantities of a technology and the extra time required for implementation of technology are just a few of the reasons technology is often not used intensively in the classroom in English language teaching. This paper intends to maximize the positive effect of new emerging technology in teaching English language and to minimize the negative effects of emerging technology in English language teaching and makes suggestion for teaching English language through multimedia technology.

Emerging new technology is a term meant to encompass the emergence of digital computerized, network information and communication technologies in the later

part of the 20<sup>th</sup> century.<sup>1</sup> New media usually includes: online news, streaming video and streaming audio, websites, 3-D and virtual reality environments and effects, highly interactive user interfaces, mobiles, presentation and computing capabilities, CD and DVD media, telephone and digital data integration, online communities, live internet broadcasting, print media includes all newspaper, magazines, books, paper pamphlets, radio and television, telegraphs are included in broadcast media. Blogging, citizen and tradition journalism social networking are included in new media for journalists.

New technology plays a meaningful and natural role in the everyday life of old, young people and children. The paradox of new technology is that their use opens up educational opportunities that move these tools towards the immediate goals of those for whom they have been designed. Our general aim is to explore the design and use of new emerging technology in English language teaching. Finally and in view of this background our aim is to investigate how specific new emerging technology which is an innovative media that generates experiences using all the possible divergent expertise and emerging technologies that can be used in English language teaching.

The study clearly implies that the media can make a product huge success over its competitors if it is designed properly, conveyed effectively to target audiences.

With so many techniques flooding in, Education has become an essential requirement. This paper intends to familiarize and train the interested audience in exploring the potential of this wonderful asset for designing a more workable interesting and effective lessons plans compatible with more recent methods and theories of English language teaching and learning in communication approach.

The word technology comes from the Greek word "Techne" which means craft or art. Another work technique with the same origin is used in teaching methodology. In 1960's connections between Computing and radical art

began to grow stronger. It was not until the 1980's that Alan Kay and his co-workers at Xerox PARC began to give the power of a personal computer to the individual rather than have a big organization be in charge of this. "In the late 1980's and early 1990's, however we are witness of different kind of parallel between social changes and Computer design. Although casually unrelated conceptually it makes sense that the cold war and design of the web took place at exactly the same time." Until the 1980's media relied primarily upon print and art analog broadcast models, Such as those of television and radio. The last twenty five years have seen the rapid transformation into media which are predicted upon the use of digital computer such as Internet and computer games. These examples are only a small representation of new media.<sup>2</sup>

Multi media has become an important class room tool because it can integrate all the Sensory learning methods and address an Individual student's needs by requiring total student interaction and response. Because multimedia language programs create interest of students with visual effects, audio effects and interesting real life situations, students become enthusiastic and wish to participate more in the language learning process.

Many modern language teachers have come to accept multi media as an Ample means of teaching language acquisition. Those who use multi media as a teaching tool find that it adds more interest to the class, and as today's generation is more Tech-savvy so they are more interested in multimedia and computers, they develop more language skills the integration of multimedia is more effective them using the teacher center model solely. Effectiveness of multimedia lies in the ability to expose students to real situations, language use and pronunciation through video, sound, graphics and computer interaction.

Computer technology has become a necessary tool for learning and developing English language. Our teaching learning process has become "Computer assisted English language learning and teaching". Students can learn English through authentic videos, presentations, slides, net, Face Book, and Twitter, Educational Web-Sites through some software programmed lesson in a very effective and interesting way. Software helps the students to learn English and foreign languages with greater joy, ease, zest, enthusiasm and fun.

Teachers can teach students basic grammatical rules from the English language exercises available on the Internet. Students can practice grammar rules and vocabulary on the Internet exercise. The gap filling exercises which contain fill in the blanks based on tenses, prepositions, part of speech, conjunctions, verbs, adverbs, adjectives and exclamations etc. These exercises make them feel free to use their own ideas and offer immediate feedback to students about the score, types of error to put them into practice to get desired results.

Students can use on line dictionaries, pronouncing dictionaries to improve their communication skills. Every mobile and Electronic Media has option of dictionary and students can find easily words meaning and their antonyms & synonyms. Teacher's can make an active use of technology as a tool in learning Interactive skills like making presentations in the class room. In oral communication in English language or any other language personal appearance, physical characteristics, body

movement and facial expression play a significant role in making communication successful. We can teach such communication skill verbal and nonverbal communications with the help of new technology by making presentation containing some pictures based on facial gestures, body postures, and limbs movement during interview sections. Presentations on grammatical subjects can also be prepared.

If English is taught through presentations, colourful diagrams charts & with the appropriate use of technology then this will help to make learning atmosphere pleasant and conductive. English language teachers can make use of Internet to circulate study materials and assignment to their student.

In the course of the past ten years researchers have developed several lines of collaborations with teachers and families with the aim of planning educational setting together. Researchers have begun joint products with electronic Arts.

Hence technology contributed positively in making learning very easy and comfortable. Traditional classes are changing into smart, teaching and learning class rooms. Technology has made teaching innovative. Teachers are particularly encouraged to use multimedia/New emerging technology in English language teaching effectively. They use new emerged technology to make teaching learning process easier. Today classroom teaching is a well equipped with LCD and overhead projectors. In our class room we can teach English language through familiar visuals like wall charts, slides, video clips demonstration, student own recording. In global arena software to check correct pronunciation student has to type some word in exercise and pronounces it in his/her voice and record it with the help of software then he listens to the correct pronunciation of that word with the help of software after that the student can make comparison of both pronunciations and can get exact pronunciation with the help of new technology. Students can be taught words pronunciation in very easy or interesting manner. example (when student types a word i.e. mother and pronounces it and listens to the original pronunciation of it , then he can compare both the pronunciations of the word and get correct pronunciation of it.

By own recording students can be aware of this communication skills and errors and get rid of flaws that create hurdles in English language learning. Teachers can teach students through interesting software programmed lessons, which consist language games, Video clips, listening exercises and much more language software come equipped with such user friendly features, displaying user status showing correct answers with explanations and helping the students. Some programs in global areas software even refuse to accept anything but the correct answer and most comprise exercises and topics from the beginner's level to the advanced. Most of the students actively participate in English language teaching through PowerPoint presentations.

Today E-library and E-Journals have further enriched the libraries which help the research scholars to get more information. Teachers can use Internet recourses for English language teaching in the modern learning environment. There are so many English language learning websites on Internet. Teachers can choose the sites, which may help the learners to overcome the confusion in lexis, sentence

structure or pronunciation errors caused by the influence of the regional language.

Blogs, Internet, E-mail, Face book, Twitter can be explored as an alternative learner friendly mode of learning skill. English language teachers can use Blogs and their own domain Websites to post some chapters related to grammar, literature, communications skills, soft skills, sample lessons & examinations papers. By this students can be motivated to use those grammatical rules, Chapters, Activities in their everyday life.

Teachers can develop effective testing tools to teach English language. By this they can help learners to sharpen their language skills. Learners can learn grammatical rules with the help of sentences that are given in testing tools. The English language exercises available on the Internet can be used in the language laboratory for practicing grammar and

B cos	-	because
wot	-	what
Gina	-	give us a
2bctnd	-	to be continued
I wan 2 bwu-		I want to be with
		you

Gd	-	good
cmb	-	Call me back
gf	-	girl friend
msg	-	Message
xtnt	-	Excellent
mth	-	month

Teachers should motivate students to use correct and complete sentences.

It reflects the failure of the family as a foundation unit, society as a community and the educational system country's backbone to positively unit together to unstill and a new technology equipped language teacher nurture the proper language skills needed for a functional future generation who will mix up into the global community a whole with proper language skills.

Teachers job's have become even more difficult as now not only do they have to teach the proper language development skills but have to try to undo the negative ones before a student can comprehend the right skills. Teachers have come across students writing in short form compute language such as the following I think U r g8 (I think you are great).

Computer assisted language learning has played a vital role in the English language learning. Innovative techniques and methodology of teaching English are the phonetic method, the direct method, use of visual aids role play and

vocabulary the gap filling exercises offers immediate feedback to the students about the scores and type of errors. Students can improve their conversational skills.

New technology has provided so many benefits in English language teaching but there are some negative aspects also. Computer usage in classrooms increases children amount of sedentary time and decreases their amount of active items Technology has increased the opportunities for long-distance communication, but in exchange decreases our ability to communicate proficiently in face to face encounters. The effect on students might be that they are not learning some very essential social skills.

Students use short or even incomplete sentences. They fail to learn the art of complex and abstract thoughts. New technology is responsible for English language distortion example:

teaching of respective skills. New tools such as mobile phones, podcast, and social networking have emerged in the field to have their effect on the learning mode. Online and blended learning has proved to be a vital tool for increasing learners' motivation and satisfaction. Teachers all over the world hold virtual office hours on social networking sites like face book and twitter. They post assignment and run discussions through epals, viber and skype. They connect with online learners. They manage the virtual class rooms.

## II. REFERENCES

- [1]. Manovich, Lev. "New Media From Borges to HTML." The New Media Reader. Ed. Noah Wardrip-Fruin & Nick Montfort. Cambridge, Massachusetts, 2003. 13-25.
- [2]. Manovich, Lev New Media from Borges to HTML, Wardrip-Fruin, Noah and Montfort Nick. The New Media Reader .The MIT Press, 2003. pg.16-23