

Impact Of Multimedia In English Language Teaching And Learning

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Abstract

Multimedia plays a crucial role in English language teaching and learning, offering a multitude of benefits, with one of the most significant being the enhancement of listening and speaking skills through audio and video materials. By incorporating multimedia resources like podcasts, videos, and audio recordings, educators can facilitate learners' exposure to authentic language usage and provide them with ample opportunities to practice listening and speaking across various contexts. multimedia not only elevates listening and speaking abilities but also aids in a deeper comprehension of the culture embedded within the target language. Furthermore, a more a positive correlation between students' speaking proficiency and their engagement with multimedia devices. This underscores the pivotal role multimedia resources play in language instruction, as they make the learning experience more immersive and engaging, ultimately resulting in improved language proficiency. In essence, multimedia empowers both educators and learners to harness the full potential of language learning, bridging the gap between theoretical knowledge and practical communication skills.

Keywords: ELT, Multimedia, Communication Skills, Online resources.

Introduction:

George Couros; an international educator and author of bestseller; “The Innovator’s mindset”...It says, “ Technology will not replace great teachers but technology in the hands of great teachers can be transformational”.

Language teaching methodologies have changed throughout time. In this context, grammar-translation was the first list of languages. The students were given the task of translating using the traditional methods used to teach the language. The students were instructed to translate from classical approach employed to teach target languages and vice versa. Rules were introduced first, followed by isolated vocabulary pieces, paradigms, and then translation. The four skills—listening, speaking, reading, and writing—were not taken into account. Learning involved the arduous task of memorizing phrases in classical languages and translating them into the intended language. This tiresome task was challenging for language learners to finish, so it was marked as a failure

The history of language teaching has been characterized by the pursuit for more effective methods of teaching second or foreign language. For more than a century, the teaching profession has engaged in debate and discussion about topics like the use of grammar in instruction, the selection of syllabus frameworks in course design, the use of vocabulary in language learning, the teaching of productive and appropriate skills, the use of learning theories in instruction, memorization and learning, motivating students, effective learning strategies, techniques for teaching the four skills, and the role of materials.

A small number of language teachers rebelled against the Grammar-Translation method at the end of the 19th century. Particularly in France, Germany, England, and the United States, this happened. Early scientific reformers who disagreed with it included Henry Sweet and Jespersen as they were more acquainted with the nature of language. The Direct Method took birth as a result of their ideas. It is a natural method that is based on observing children learn. Here, an attempt was made to make learning a second language analogous to learning a first language. It did not

take into account the practicalities of classroom leaning. Learning a language naturally cannot be compared to classroom instruction. Moreover, learners require instructors who ought to be native speakers or teachers. Because of all these drawbacks, the Direct Method became a failure.

Jonathan Schattke quotes “Necessity is the author of change”. According to the adage, an innovative approach might be used to improve English language learning and teaching as the younger generation needs change. The learner will not have much opportunity to improve their English language and communication abilities using only traditional instructional methods. The outcomes will be effective if the traditional and technical features are combined. In order to enhance the student's skill, it is also essential to understand their interest in, enthusiasm for, as well as their understanding of the tools utilized.

Globalization has changed the status of English language. English is now regarded as a worldwide language and is no longer considered a foreign language. The global revolution completely altered how English was used in relation to technology, which further investigates the internet, the web, blogs, etc. According to Liaw (1997), educators should provide English language learners with a language-rich environment where they can engage in language-related activities all the time. For communication-based learning to take place, students must be able to communicate with one another. Computers can help create this kind of setting. Computers may support a wide range of learning styles and include different learning methodologies.

The use of technology in the English language classroom is constantly increasing. Teachers today are coming up with innovative ways to use cutting-edge technologies to integrate language into all subject areas. Training students for the purpose of practical ability is the primary goal of education. As a result, it is now more crucial than ever to teach kids the English language using the latest technologies. Teachers now have new resources to teach English language thanks to the emergence of cutting-edge

technology in the field of language learning. Utilizing technology in English language instruction is based on the idea of qualitative time utility.

"Technology alone is not enough," Steve Jobs, co-founder of Apple, declared while unveiling iPad. "It's technology married with liberal arts, married with humanities, that yields the results that make our hearts sing." (The Hindu, 07/10/2011) The emergence of several new technologies has made it easier to teach English. With the emergence of multimedia and other internet resources, teachers have begun to approach language in different and innovative ways. For example, from classrooms to language labs with updated software. E-mails, SMS, blogs, and podcasts have given the English language a new lease on life. Even colleges and governments in most states have recognized the vital role of language labs and have introduced "Smart Classes" in public schools and "Language Labs" in government-affiliated colleges.

The motivation of students to gradually learn the target language is boosted when multimedia-based programs are implemented into regular classroom settings. It is also indisputable that multimedia has evolved from a teacher-centered technique to a learner-centered one. According to Kurt (2011, p. 185), empowering multimedia resources in a traditional classroom environment have been widely utilized in both language learning and teaching. Given that the human mind and multimedia act in a very similar way, it helps students expand their minds by fusing academics with technical fields to encourage more erudition in them. Computer Technology Research (CTR) (Hofstetter, 1997) found that using multimedia effectively increases students' capacity to remember information and adhere to instructions. According to recent brain research studies, this is especially true when a student uses actions to illustrate their diverse intelligence potential in the future.

As we live in the "Information Age," teachers who want to formally be effective with their students should be aware of these incorporations and modify their teaching methods in accordance with their demands. According to current definitions, "multimedia" (without a hyphen) refers to

organized symbols (text—words and numbers), aural (sound effects, music, and speech), and visual (still images, video, and animation) components combined in a single presentation system under the control of a computer. In order to enhance each learner's erudition, adopting the right multimedia tools can be facilitated easier by being aware of the best study methods for learners.

Fetterman (1997) also viewed multimedia as those resources used for instruction that include one or more media such as graphics, video, animation, image and sound in addition to textual information. He identified four important characteristics of multimedia as:

- Multimedia systems are computer controlled
- Multimedia systems are integrated
- The information content must be represented digitally
- The interface to the final presentation of media.

According to Hofstetter (2001), multimedia is the use of computer to present and combine text, graphics, audio and video with links and tools that let the user navigate, interact, create and communicate. In view of the fact that multimedia had been initiated in English language teaching, numerous multimedia tools are obtainable. Technological tools like , Computer Assisted Language Learning, Information and Communication Technology, Technology Enhanced Language Learning, Mobile Assisted Language Learning, Web-Based Learning or E-learning, Podcast, Multimedia, Social Networking Sites, iPods or iPads, Blog, Internet etc. cover the commence.

The technology-based language lab, also referred to as the "digital lab," facilitates the consumption of compelling resources that offer a preamble to the exploitation of the language in an authentic background, which is important for the process of teaching and learning languages. The digital lab offers a setting that supports the emotional safety, curiosity, and invitation to precise language use. Students who learn on a computer can organize their particular rigorous learning pace, boost their self-confidence, and

develop their language skills in addition to their fundamental skills. Multi-use laboratories that are networked and dependent on software are currently most frequently used. For students of the level, there are many creating contractors that can provide standing by resources and software.

1. DIGITAL TEACHER

1.1 Swayam: This is a programme initiated by Government of India and designed to achieve the three cardinal principles of Education Policy viz., access, equity and quality. The objective of this effort is to take the best teaching learning resources to all, including the most disadvantaged. SWAYAM seeks to bridge the digital divide for students who have hitherto remained untouched by the digital revolution and have not been able to join the mainstream of the knowledge economy.

1. 2. Scope: The scope is a self-reliant and autonomous organization that executes progress of relational capabilities in English through practice. Digital resources are expertly designed to provide students with the best educational support possible so that students can convince others of their knowledge. Examples include the audio description of written materials, paraphrase decisions, vocabulary, and illustrations.

1. 3. Snet Class: Snetclass software is the greatest instructive educational software supported by Wireless LAN and wired LAN. Teacher and student can record their own operations and then save in video file, which can be broadcast in any PC which has installed media player

1.4. Words Worth: Words Worth is the most feature-rich and the most affordable language learning system for schools and colleges all over the world, with all the resources brought together in one place to deliver top-notch English Language learning.

1.5 Hot Potatoes: Hot Potatoes is the classic software for

creating interactive online quizzes. Hot Potatoes is a robust set of classroom activity tools that teachers can use to construct quizzes, cloze or matching activities, and crossword puzzles. Hot Potatoes is an open--source software program

2: VOCABULARY

2.1: Vocabulary Builder: Vocabulary Builder is a mobile application that advances vocabulary. This tool is beneficial for tests like the SAT, GRE, GMAT, IELTS, TOEFL, CAT, and others. Every day, a new expression is added by this tool. A quiz conveniently builds vocabulary expertise depending on the requirements of the students.

2.2: English Vocabulary: 2000 English expressions are included in the English Vocabulary, along with example sentences and audio recordings. There includes audio recordings from four separate accent specialists, listening aids for improving verbal communication skills, hundreds of quizzes and responses, descriptions of how to follow marks, and self-recording tools for assessing audio with a local English speaker.

2.3: Improve English: A mobile device's software called Improve English advances vocabulary to a basic, intermediate, and highly developed stage. Flashcards make learning new terminology simple and enjoyable and students can be trained with frequently used vocabulary. There is a list of required vocabulary in the transitional stage, which includes more than two hundred words. There is a list of terminology that are required for evaluation in the highly developed level, including CAT, IELTS, TOEFL, GRE, GMAT, MAT, XAT, NMAT, and SNAP.

2.4: Learn English Vocabulary: A simple and effective tool for teaching English is Learn English Vocabulary, which can be downloaded to a cell phone. The student can focus on an expression and connotation, articulation, spelling, axiom, and example with this tool. Students will be able interpret a phrase and the complete verdict, use a vocabulary, and add their own preferred phrase.

2.5: English Vocabulary Daily: English Vocabulary Daily is also a cell phone tool to be taught English words rapidly and without difficulty by 7 stage of English vocabulary. This tool encompass of a substantial quantity of auditory objective, hark back study vocabulary and expression.

3: RADIO NEWS APP

3.1 BBC Radio: BBC Radio is a division and administration of an operational business of the British Broadcasting Corporation worked in the United Kingdom beneath the stipulations of a Royal Charter ever since 1927. The objectives provide national radio positions layering the majority of the melodious types, presently as neighborhood radio stations wrappers close by information, problems and welfares. It furthermore standardizes online auditory objectives.

3.2 Orange Radio: Orange Radio offers universal gratis admittance to lot of internet radio positions and podcast. Community is capable of admittance their confined radio station and podcast and as well determine worldwide program like RTL or NRJ in Franc, SWR in Germany and countless supplementary. By means of Orange, Radio populace is able to enlarge their listening skill to implement like Bluetooth devices, car radio.

3.3 TuneIn Radio: In 2002 as RadioTime in Dallas, Texas, Bill Moore recognized the organization. TuneIn Inc. is an American auditory tributary tune-up distributing subsist information, radio, sports education, harmony, and podcast to excess of 60 millions of populace. TuneIn Radio presents more than ten thousand broadcasts radio station and four million on-demanding programming and podcast from all around the universe.

3.4 Live Radio: Radio Line is highly developed radio supervision, controlled akin to a live convenient web radio collection pedestal on a very resourceful, communally extensible cloud-based modernization phase. Radio line is a kind of novel relevance proffers to ascertain and pay attention to an augment and global radio content of 90,000 reports, conversation, games, harmony stations and podcast. The consumers can discover and pay attention to

their favorite's radio stations and find out novel information ones as per their disposition, necessitate, position and many more.

4. BLOG

4.1: Blogger: The blog is a digital threshold to contribute where populaces are able to contribute their obsession, leisure pursuit, acquaintance, proficiency and many more. Currently educators are utilizing instruction oriented blogs which assists the students to develop their erudition altitude. The blog has produced an eagerness for erudition into those learners who pays minimal quantity of attentive inside classroom. The blog has produced a trustworthy atmosphere in the classroom to work together, confer and coordination. The blog gives a podium where instructors and learners can exertion together and expand their erudition abilities.

4.2: Word Press: Word Press is a flexible web- pedestal blogging phase that facilitates customers to afford material on the web utilizing their computers or mobile phones. Word Press obtains into contents together learner and knowledgeable bloggers to efficiently acquire element in the procedure by generous a collection of layout that possibly will be selected for beginners. The blog proffers a podium where learners, parent and educators are able to converse with each other. The educator can post groundwork and supplementary coursework and encourage the learnerstowards learning.

4.3: Tumblr (www.tumblr.com) Tumblr is a blogging website on the network. The Tumblr culture is to advocate users to create their import and to work together with other alike morale. Students are accepting it; they employ it to follow their benefit and communicate what wants be. Fundamentally, students construct a network folio that is an assortment of the significant numeral equipment they resembling. They are able to situate images, harmony clutch, and objective and in addition re-blog from further Tumblr bolster they discover intrigue. This constructs it verbal

communication to students who are revalues with thoughts of disposition and endeavoring to boundary within the same way devoted morale

4.4 Weebly (www.weebly.com) Weebly is the perfect for creating classroom website, learner e-portfolios, and location for owed endeavor. Our heave and plummet site perspective administrator is astonishingly simple to utilize, and accurate for exploiting with learners all equipments considered. Weebly authorized the learners to communicate what wants be ingeniously utilizing a collection of media comprises, all within a protected circumstances that is directed. Weebly presents an online liberty to accumulate evaluation stage and detailed lessons material. Instructors are able to create objectives within the website, correlation to exterior material on the web, and convey objectives as dissimilar information and preamble grouping. Utilizing equipments on the website or the blog, learners can be occupied through increasing and demonstrating objectives, and enchanting a concentration in interactions or benevolent denigration regarding their erudition. The trainer ought to escort the construction of skilled supervision, whereas learners are specified a privileged province in which to prepare and be taught. Assessments are collected throughout erudition examination on learner situate and during the relocate of coursework to the instructors' position.

4.5: Wix: Wix is a well- recognized online implement for erudition and instruction. It has incredible features which proffer productive occasion to the learners to augment their knowledge ability. Learners are able to be taught to generate their online portfolio and construct their prospect intense and progress. Wix assist the learners to progress their perception and individuality visually throughout customized subject matters, images, layouts, plans. Wix enhance the learners' judgment dexterity and inspiration. Wix stimulate the learners to produce their online assortment which might be advantageous for their profession.

5: VOICE ASSISTANT

5.1: Cortana: Cortana is Microsoft's voice-controlled effective supporter. Cortana respond to a general language and be able to cooperate with an collection of dependable coursework for end users, together with background bring up to date, scheduling program circumstances, stature math problem, and shifting over estimations and notes. Users can transmit Cortana by patter the Cortana submission or the detectionrepresentation. The consumers are able to obtain and information by aphorism —Hey Cortana|| is an energetic listening attribute.

5.2: Siri: Siri is a integral, voice-control delicate supporter accessible for iphone. Siri is proposed to proffer a dependable technique for involving with iPhone, iPad, iPod Touch or Apple wristwatch by deal with her and her verbal communication to ascertain or do what require. The students be able to raise inquiries to her, recommend her to point out anything or interrogate with the direction to implement relinquish, without any wire connection. Siri access one other couched relevance on Apple device - Mailing, Contacting, Messaging, Mapping, expedition, etc. - and motivating calls upon those submission to pioneer instruction or query all the way through their database at whatsoever position she desires to.

5.3: Alexa: Alexa was deliberated by Amazon's secretive Lab126, and it is an effective, delicate assistant, which can pay attention to our commands verbally and react with appropriate answers to facilitate us to acquire the mission to complete. The student beable to put up capability, or propensity, that construct Alexa further gleaming and construct habitual groundwork more rapidly, with fewer challenging, and progressively enormous for its user. A gigantic integer of planners have materialized skills by utilizing the Alexa Skills Kit (ASK), a jamboree of an administration APIs, strategies, credentials, and tests on code. Various potentials of Alexa are oriented to learning such as AlexaSkill; Spell Master will spell out words loudly. The students can also facilitate with instruction about their area of interest and ranking by means of picture or images and Learning Management System. Arizona State University and schools, in particular are utilizing voice-controlled

digital supports which can generate motivation and a modern educational atmosphere.

5.4: Google Now: Google Now works as a day planner and it is a Web-based voice supporter tune-up endowed by Google. Google Now is an intellectual attribute of delicate supporter. It is mechanism on an attempt at apple machines or other gadgets and mobiles that lope Google's Android OS.

6: AUDIO BOOKS

6.1: Podio Books: A Podio book is utilized to educate students to comprehend and to develop reading conception. Auditory manuscripts encompass in general been exploited with second-language learners, slow learners, and conflict scrutinize or average readers. As an imperative, auditory manuscript encompass established fertile in serving these learners to acquire to inscription and be pleased about manuscripts. Students may refrain an auditory manuscripts soundtrack (typically an unedited one) while following inside a factual manuscript. It persuades them to be taught vocabulary that they might not become accustomed exactly on the off opportunity that they were to scrutinize the manuscript. This is able to be a triumphant process to turn into well-known with further foreign languages.

6.2: Open Culture: Open Culture proposes a few gratis auditory manuscripts on this website. Open Culture obtains "high-quality cultural and educational media" The student will acquire enormous facility of writers in diverse structural existence novel, verse and true-life stories.

6.3: Lit2Go: Lit2Go is a gratis online assortment of tales and ballads in Mp3 (audio manuscript) devise. A lively, indication, live occasion, and expression reckon are specified for each individual of the division. The great integral of the entry moreover comprise an associated scrutinize attitude recognized. All comprehension passages can similarly be downloaded as a PDF and can turned into black and white impression to exploit as a read-along or as additional scrutinize objectives for language classroom.

6.3: Cloud Beats: Cloud Beats mechanism can be used together on the web and offline. Students may download report, play it again and the entire covers with harmony or auditory manuscript to pay attention disengaged exclusive of Wi-Fi. On the off prospect that you are impending up diminutive on liberty, the downloaded credentials can be excluded from device storage space.

7: DIGITAL STORYTELLING:

7.1: Kerpoof (<http://www.kerpoof.com>) Kerpoof is a web-based, learners-friendly, interacting multimedia website, which motivation enables students to construct dynamic films, cards, effort of fine art and story on the net. It facilitates students to illustrate their exertion to others in a safe atmosphere. It is an inconceivable technique to commence students with netting 2.0 apparatus and authorize ingenuity. Kerpoof still has a educator's guidance with views for using Kerpoof in the class.

7.2: Zooburst (<http://www.zooburst.com>) Zooburst is highly developed story reciting contrivance that accede to any person efficiently compose their individual 3D manuscript. By means of Zooburst, a story recite of the entire types of student can construct their own affluent global in which their fiction can arrive to existence. Zooburst, students can construct their individual 3d story. Learners who encompass the capability of Webcam on their CPU can be familiar with any Zooburst manuscript. When manuscripts encompass encumbered learners can spout on the webcam mode button at the peak of the monitor and hit upon their manuscript becomes lively.

7.3: Google Search Stories

(<http://www.youtube.com/user/searchstories>.)

Learners will develop into person in charge of their own motion picture with the Google explore story. The student be supposed to register their Google searches and embrace harmony and the student will have a Google exploration story and will conclude with a video of investigate which ought to gush with to construct tales. Google exploration tales can be used with all valuation altitude about any

subject matter or topic. When the video is complete you can save it to YouTube channel. Google search stories obtains impressive your students know with reference to, Google and integrate story and unrestrained erudition in an inventive manner. You ought to encompass a capability of utilizing YouTube in classroom to make use of this implement.

7.4: Story-Jumper (<http://www.storyjumper.com>) Story Jumper is akin to added digital story reciting apparatus. Story reciting is an astonishing implement because it facilitates the students to create a genuine rigid wrap paperback of their own conception for a cost. The student can use this implement for entertaining devoid of expenses currency. Story jumper is extremely effortless to exploit. The student can present their learners exercises/tasks to do which they can do through the formation of their story. students' story is able to save as well as collective. Story Jumper has a classroom version which supply educators and boundary to preserve and present observation to the learners' exertion authorize students to distribute stories between the classroom and domicile, maintain stern seclusion organize more than learners' data and be relevant enlightening reduction when benevolent guidelines of manuscript.

7.5: Blabberize (<http://www.storyjumper.com>) Blabber facilitates the students to blabberize their pictures. They can connect an ordinary shoot or snap and add a sound to it and trace their own tone of voice to construct their picture chatter. They can use blabber into a film to encompass their blabbers converse with one another and display case their stories. Blabber be able to barely credible to instruct the past or prose by blabberizing the typescript to display case the stories in an astounding manner. When you blabber, it is capable of mutual using bond or mounted into their class site or blog.

Conclusion:

Multimedia resources are not limited to enhancing listening and speaking skills; they also hold significant potential for improving reading and writing abilities in English language

learners. Interactive texts and games offer engaging and challenging platforms for learners to practice reading and writing within real-world contexts. An effectiveness of multimedia tools in bolstering reading and writing skills, particularly when combined with traditional teaching methods.

Furthermore, recent research has shown that the integration of multimedia videos alongside traditional read-aloud methods can substantially boost the vocabulary growth of English language learners. This underscores the powerful impact of multimedia in enriching language instruction, making it more dynamic and engaging, and consequently leading to heightened language proficiency.

Beyond the direct influence on language skills, the incorporation of multimedia resources in English language teaching and learning can stimulate engagement and motivation among students. By seamlessly integrating multimedia elements such as videos, podcasts, and interactive games, educators can cultivate a learning environment that immerses and captivates learners, thus bolstering their motivation and involvement. The significant influence of educators' pedagogical approaches when incorporating technology in the online classroom on students' motivation and engagement.

Additionally, multimedia environments can replicate and reinforce proven teacher-led strategies through features like pop-ups, linked questions, and online resources. By judiciously employing multimedia resources in language instruction, educators can craft a more dynamic and engaging learning experience, fostering improved language proficiency and heightened motivation among their students.

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