

Article

Role of ICT in Language Teaching

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Abstract: The treatment of technology has become a significant part of the scholarship progression in and out of the class. Every language flavor mainly uses a variety of technologies. Technology has been used to enhance language learning. Technology enables teachers to adapt classroom activities, consequently enhancing language learning. Technology continues to escalate in meaning as a tool to facilitate language culture for its learners. This investigation focuses on the role of new technologies in teaching English as a second/foreign language. It discussed separate attitudes that help English language learners to redouble their erudition skills through technologies. In this paper, the researcher defines the phrase technology and technology integration, explains the wear and tear of technology in language classrooms, reviews previous studies on the use of technologies in civilizing language knowledge skills, and affirms several recommendations for improving the treatment of these technologies, which assist learners in improving their learning skills. The literature review indicated that the effective use of new technologies improves learners' language learning skills.

Keywords: Technology; Civilization; Technology Integration

Introduction

Nowadays, the English language is becoming a crucial aspect in several fields, such as education, industries, politics, media, libraries, business, and phone calls around the world. This investigation focuses on the job via new technologies in scholarship English as a second/foreign language. It discussed separate attitudes that help English language learners to redouble their erudition skills through technologies.

The treatment of technology has become a significant part of the scholarship progression in and out of the class. Every language flavor mainly uses a variety of technologies. Technology has been used in cooperation to increase language learning. Technology enables teachers to adapt classroom activities, consequently enhancing language learning. Technology continues to escalate in meaning as a tool to facilitate teachers facilitate language culture for their learners. In this paper, the researcher defines the phrase technology and technology integration, explained the wear and tear of technology in language classroom, reviewed before studies on via technologies in civilizing language knowledge skills, and affirmed several recommendations for the improve treat of these technologies, which assist learners in improving their learning skills. The literature review indicated that the effective use of new technologies improves learners' language learning skills.

Technology provides a variety of options to make English language practice more engaging. Additionally, this technological tool helps students to step out of their comfort zone and explore their interests. It has been hardened in fact and is acknowledged in English doctrine in the recent world. With the spread and improvement of English around the world, English has become widely spoken and is used by many speakers. To play the new realism associated with the mounting of English, new teachers are being instructed to teach students effectively. ELT gives students significant opportunities to expand confidence and practice, one of its characteristics is that it is a new approach to knowledge and lessons. ICT in education is not just a trend; it is the future of learning. The role of ICT in education is central to creating an inclusive, accessible, and engaging learning environment. The introduction of ICT in education has brought about numerous benefits, such as personalized learning, global collaboration, and increased access to resources. As we move forward, the importance of ICT will continue to grow, preparing students for the challenges and opportunities of the digital age.

ICT Tools in Teaching and Learning

ICT is a broad term. It stands for 'Information and Communication Technology'. It caters to diverse educational needs, helping educators present concepts clearly and learners understand topics effectively. ICT tools have become a core part of modern education, bridging traditional approaches with new methods to enrich the overall experience. ICT Tools' practical application supports both teachers and students in achieving better outcomes. ICT tools for teaching and learning cover everything from digital infrastructure, such as printers, computers, laptops, tablets, etc., to software tools such as Google Meet, Google Spreadsheets, etc. However, we will not cover any of these basic software or hardware tools, such as laptops and computers. We know you already know about them. Instead, we will talk about some excellent software, applications, or platforms meant explicitly for teachers.

Uses of ICT Tools in Teaching and Learning

ICT tools bring a fresh spin to classrooms, making teaching more straightforward, learning more enjoyable, and lessons more effective. They help

teachers present ideas creatively and enable students to learn in ways that work best for them. Here are some common uses of ICTs in the classroom:

- **Interactive Lessons:** With tools like smartboards, interactive panels, bright screens, and learning apps, lessons can include pictures, videos, and animations. This makes learning more exciting and helps students understand tough topics easily.
- **Learning at Your Speed:** Not every student learns the same way. ICT tools offer activities and quizzes that match each student's unique abilities, helping them learn better at their own pace.
- **Quick and Easy Tests:** ICT tools make it simple for teachers to create quizzes, grade tests, and give feedback fast. This saves time and helps students know how they are doing right away.
- **Lots of Resources:** From videos and e-books to virtual labs, ICT tools give access to lots of learning materials. This helps make lessons more creative and interesting.
- **Boosting Creativity:** With ICT tools, students can show their ideas in unique ways. They can make digital posters, create videos, or even design presentations to share what they have learned.

Types of ICT Tools in Teaching and Learning

ICT tools are resources that help teachers and students make learning more engaging, effective, and accessible. They cover a wide range of uses, from delivering lessons and promoting collaboration to simplifying administrative tasks. Let us explore the main types of ICT tools and how they are used in education.

1. Hardware tools

Hardware tools are the tech gadgets that bring lessons to life, blending traditional teaching with modern technology. They keep learning interesting while catering to different students' needs. Teacher tablets have become vital in classrooms, providing teachers with access to apps, lesson plans, and multimedia resources all in one device. They simplify teaching by offering tools for real-time assessments, visual aids, and student progress tracking. With the ability to work offline and sync automatically, tablets ensure seamless teaching, regardless of internet availability. Devices such as computers, projectors, and smartboards further enrich classroom experiences. Smartboards allow teachers to use videos, animations, and interactive activities to make lessons captivating. Laptops and tablets provide access to digital assignments and educational apps, supporting a more inclusive learning environment. Even TVs have found a place in teaching, helping to display videos or live-stream educational content. Document cameras allow teachers to show materials clearly, while audio systems ensure everyone can hear instructions without trouble. These tools create a classroom environment where learning is engaging, accessible, and adaptable for all.

2. Software tools

Software tools are handy programs that help teachers make lessons more engaging and effective. They simplify planning, teaching, and even tracking student

progress. For instance, tools like PowerPoint help create visually appealing presentations, while apps like Adobe Captivate make e-learning content interactive and fun. Educational games bring a playful twist to learning, keeping students hooked. Some advanced software even crunches data to show how the class is doing overall. Plus, many programs let teachers add videos, images, and graphics to lessons, making them easier to understand and remember. These tools give teachers creative ways to make learning stick.

3. Communication tools

Communication tools keep teachers and students connected and make sharing information simple. Tools like email, messaging apps, and video platforms such as Zoom help everyone stay on track. Teachers can use these tools for real-time chats, screen sharing, and quick feedback, which is especially handy for remote learning. Tasks, resources, and questions are handled effortlessly. For students, these tools offer direct interaction with teachers and classmates, making learning feel more connected and engaging. They bridge the gap between old-school teaching and modern learning, making education accessible from anywhere.

4. Collaboration tools

Collaboration tools make teamwork simple for students and teachers alike. Platforms like Google Workspace and Microsoft Teams allow real-time editing, idea-sharing, and project work without any hassle. Students can team up on assignments or presentations, improving their communication and problem-solving skills. Teachers can use these tools to share resources and stay connected with colleagues easily. Features like cloud storage and version tracking keep everything organized and accessible. These tools not only boost classroom collaboration but also give a glimpse of how teamwork happens in real-world settings.

5. Educational tools

Educational tools are all about making learning fun and easier to grasp. Think of things like simulation software, virtual labs, or game-based apps like Kahoot—they bring lessons to life in creative ways. Virtual labs let students explore experiments safely on their screens, while apps turn quizzes into exciting challenges. These tools work for different learning styles, whether you are more of a visual learner or prefer hands-on activities. What is great is that they let students learn at their own speed, making the process more personal and practical. With these tools, education feels less like a chore and more like an adventure.

Another key aspect of the importance of ICT in education is the role it plays in lifelong learning. With the availability of online courses and resources, individuals can continue their education and skill development long after they have left formal schooling. This opens up opportunities for personal growth, career advancement, and adaptability in an ever-changing job market. Technology itself is highly advantageous, especially when integrated to create a pathway for communication and the flow of information in the educational sector. Moreover, with these advantages, it is easy to conclude that the internet is beneficial to students when used wisely, efficiently,

effectively, and under proper guidance. ICT offers several benefits to the method of integrating technology into modern-day education, potentially resulting in transformative outcomes. The integration of ICT in education brings numerous advantages to students, reshaping their learning experience, while also significantly benefiting teachers and educational institutions. It is truly an all-rounder.

Conclusion

The importance of ICT in education cannot be overstated. As the world becomes increasingly digital, students need to develop technological skills that will serve them in their personal and professional lives. Integrating ICT into the classroom prepares students for the demands of the modern world, where digital literacy is a critical skill in almost every career. Moreover, the importance of ICT in education lies in its ability to make learning more inclusive. With the help of assistive technologies and online platforms, students with disabilities or those facing geographical barriers can access education in ways that were not possible before. Distance learning platforms, for instance, allow students to continue their studies even if they cannot attend school in person. This inclusivity ensures that education is accessible to everyone, regardless of their background or circumstances.

ICT provides us with countless opportunities to explore life beyond the classroom, offering significant benefits. Teaching has entered a new era in the 21st century. Today, ICT tools play a key role in shaping meaningful teaching-learning experiences. These tools are not just add-ons, but essential resources that help educators simplify complex concepts, better engage students, and adapt to their unique learning needs. With features that enable collaboration, interactive lessons, and easy access to resources, ICT tools bridge the gap between traditional teaching methods and modern education. They create opportunities for students to explore, connect, and grow in natural and exciting ways. If you are a teacher and want to enhance your teaching experience, this blog is for you. Here, we will explore some of the most effective ICT tools that can help you create engaging lessons, simplify your teaching process, and make learning more enjoyable for your students. It is truly said, "Technology will never replace great teachers, but technology in the hands of great teachers is transformational."

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