

Digital Integration: A Productive Pedagogy and its Efficacy of Language Learning

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Abstract

Technology in Education is the catalyst and has become a ubiquity in bringing education to all and bridge the digital divide. In the field of Teaching and English Language Learning the profound nature of technology plays a multifarious role. It facilitates both the Teacher and the Learner in the form of Digital Tools. A plethora of digital tool gives us multifaceted use of technology in classrooms by Information and Communication Technologies (ICTs). Meticulously using ICT tools will liberate and enable a new way of learning, teaching, communicating, and working collaboratively. The use of digital tools in teaching creates an environment of learner centred education. The intention of this paper is objective to show the impact of the use of ICT tools in English Language teaching among the learners. Incorporating gamification tools creates encouragement and participation also builds teamwork, produce creativity and deep thinking amongst the learners. Therefore, the advancement of technology in education develops an inclusive environment and help the learners to learn the English language. The integration of digital tools in the pedagogy brings the experiential learning among the students and learns the language effectively and productively.

Keywords: Digital Tools, ICT, Gamification, Pedagogy, Experiential Learning

Introduction

Globally in field of Education the technology has brought a proliferation change. The use of technology has greatly expanded the accessibility of the education and has become a multifarious tool in the domain of education. In the classroom scenario the role of the teacher and the learner as rapidly changed their approach towards English language. The use of the digital tools in the English language teaching has created close approach towards the students. When the teacher integrates digital tools in the English language teaching, he/she creates a learner centred approach which makes the students to learn the language effectively. The blended learning focuses on the tasks rather than the instruction which promotes an experiential learning for students.

Digital tools have the potential to transform the traditional English Language Teaching classroom into an interactive and engaging environment. By incorporating multimedia resources, such as videos, audio clips, and interactive games, educators can capture students' attention, stimulate their curiosity, and foster a love for learning English.

Interactive white boards, for instance, provide a dynamic platform for collaborative learning, allowing students to work together on tasks, share ideas, and receive real-time feedback from their teacher. Mobile apps and online platforms offer a wealth of engaging activities, from vocabulary building exercises to interactive reading comprehension tasks, catering to diverse learning styles and preferences.

The intention of this paper highlights some of the digital tools which brought the experiential learning in my English teaching classroom. This increases the abilities of my students towards the language learning. The digital tools like Google Classroom, Padlet, Canva, Kahoot, Wheel Decide, Quizalize and Wordwall.

Google Classroom

Classroom is a free web-based learning platform designed to streamline assignments, boost collaboration, and foster communication among teachers and students. It aims to simplify teaching and learning. It is a part of the Google for Education suite, which also includes Google Docs, Sheets, Slides, Meet and Gmail.

Google Classroom has become a staple in the modern educational landscape, offering a wealth of benefits for both teachers and students. Its streamlined online environment eliminates the need for paper handouts and tedious manual processes, saving countless hours and resources. Communication and collaboration are significantly enhanced through online discussions, group projects, and real-time feedback. Engagement and participation are boosted by interactive tools such as quizzes, polls, and presentations, making learning dynamic and engaging. Teachers can personalize the learning experience for each student by tailoring assignments and providing individualized feedback. The platform's accessibility extends learning beyond the classroom walls, allowing students to access materials and complete assignments anytime, anywhere, on any internet-connected device.

In essence, Google Classroom provides a comprehensive and user-friendly platform that fosters a collaborative, engaging, and accessible learning environment. This ultimately leads to improved educational outcomes and empowers learners to thrive in the digital age.

Google Classroom is a powerful tool that can significantly improve the efficiency and effectiveness of teaching and learning. It has become a popular choice for schools and educational institutions around the world.

Google classroom is a tool which transformed my digital teaching experience to another level and enhanced the language learning amongst the students. Students found it a platform to express their talents and improve their language acquisition. When students post their Self Intro video in google classroom they found it engaging and the platform acts as an ice breaker to open up themselves and encourage the other students talents. When students use the comment box to acknowledge the other students post, shows their involvement towards learning new things.

Padlet

Padlet is a digital platform that allows user to create interactive virtual boards. Padlet is a versatile tool that can be used by anyone. It's especially popular among teachers, students, businesses, and individuals. Padlet has many templates like 'Blog'- Give students a place to chronicle and share diverse experiences or news on any topic. Which kindles the writing skills of the students. 'Brainstorming board'- Students can collaboratively brainstorm ideas for a topic on a shared board. 'Discussion Board'- Engage your students' critical thinking by engaging them in a lively and collaborative class discussion. '3-2-1 summary'- Evaluate the success of the lesson by having students post what they learned, what they want to know more about, and what questions they still have on the lessons taught. 'Book reviews'- A list of books students should read. They can rate and

review the ones they've finished. 'Collaborative storytelling' - Each new contributor posts the next part of a collaborative. 'Compliment board' - A space for students and teachers to share positive affirmations, praise, and compliments to build a supportive and uplifting class community. 'Debate board' - Encourage a healthy dialogue of ideas by prompting students to write their opinions either in favor or against a specific discussion prompt. 'Photo caption contest' - Students post suggested captions for an image. Everyone votes to decide the best caption.

Many such creative and engaging components are available in Padlet which helps the learners to acquire the language. It is a challenging platform for both the teacher and the students. At the same time it is most spellbinding for the learners to enhance their language and share their thoughts. Padlet has been the most welcoming digital tool among the students as it has many new elements to explore the knowledge of thoughts.

Canva

Canva is an online graphic design platform that empowers everyone to create stunning visual content, regardless of the design experience. It offers a wide range of features and tools that make it easy to create professional-looking designs for any purpose. Canva is a valuable tool for anyone who wants to create professional-looking visual content. It's easy to use, affordable, and versatile. Here are some of the key features of Canva: **Templates:** Canva offers a vast library of pre-designed templates for various purposes, such as social media graphics, presentations, documents, marketing materials, and more. These templates are a great way to get started quickly and easily, even if you have no design experience. **Elements:** Canva also offers a library of design elements, such as images, graphics, icons, fonts, and more. These elements can be used to customize your designs and make them unique. **Tools:** Canva provides a variety of tools that you can use to edit your designs, such as a photo editor, a text editor, and a background remover. These tools are easy to use and allow you to create complex designs with ease. **Collaboration:** Canva allows you to collaborate with others on your designs, that is you can work with friends, colleagues, or clients to create designs together. **Sharing:** Canva makes it easy to share your designs with others. You can share your designs via email, social media, or a link. You can also download your designs as a variety of file formats, such as PNG, JPG, and PDF. **Accessibility:** Canva is available online and can be accessed from any device with a web browser and you can create designs wherever you are and whenever you have inspiration.

The role of the Canva as a digital tool in English Language classroom is, we can introduce new websites like these to the students which will be a great help for the students. Canva can be a valuable tool for learners and educators alike, enhancing engagement, creativity, communication, and understanding. Its diverse features, accessibility, and user-friendliness make it a powerful resource for promoting effective and enjoyable learning experiences for the students to create posters, Resume, brochures and much more.

Kahoot

Kahoot is a game-based learning platform that allows users to create, share, and play interactive quizzes and learning games called "kahoots." It is designed to make learning fun and engaging for people of all ages and backgrounds. Here are some key features of Kahoot!:

Quiz creation: Users can create quizzes with different question formats, including multiple choice, true/false, open ended, and image-based questions. **Interactive gameplay:** Players can participate in Kahoot's live or asynchronously. Live Kahoot's involve real-time competition, while asynchronous Kahoot's allow players to complete the quiz at their own pace. **Gamification elements:** Kahoot! utilizes various gamification elements, such as points, leader boards, and avatars,

to keep players engaged and motivated. Real-time feedback: Players receive immediate feedback on their answers, allowing them to learn from their mistakes and improve their understanding. In terms of Accessibility: Kahoot! is accessible from any device with an internet connection, making it a convenient learning tool for both individual and group learning.

When a teacher uses Kahoot while teaching English language to the students, it creates more involvement amongst the student to learn the language. Students shows much participation in the classroom activities as these digital tools creates an interest to acquire new vocabulary through games.

Wheel Decide

A wheel decide website is an online platform that allows you to create and spin digital wheels for decision-making, prize giveaways, raffles, games, and other purposes. It offers a simple and user-friendly interface that allows you to: Create wheels: Choose from a variety of pre-designed wheel templates or create your own custom wheel. Add your own text, images, and colors to personalize your wheel. Set the number of slices on your wheel and assign a different outcome to each slice. Spin wheels: Spin the wheel manually or automatically with a single click. View the results of the spin instantly. Share the results with others via social media or email. Benefits of using a wheel decide website: Make decisions easily: Eliminate the stress of making difficult choices by letting the wheel decide for you. Add fun and excitement: Make your games, raffles, and other activities more engaging and interactive. Save time and effort: Avoid the hassle of creating your own physical wheel. Accessibility: Use the platform from any device with a web browser. Variety of features: Choose from different wheel templates, customize your wheel design, and access additional features like sound effects and animations.

The Wheel decide is small gamification tools which kindles the mundane classroom into proactive classroom when the teacher use the tool to pick the select the students name for presentation or deciding the topics for the presentation. This tool which enables and help the students in decision making.

Quizalize

Quizalize is a website designed for formative assessment in education. It helps teachers create, assign, and grade quizzes and other assessments in real-time. Here's a breakdown of Quizalize's features and purpose: For teachers: Create engaging quizzes: Multiple-choice, true/false, open-ended questions, and even word scrambles are available. Instant feedback: Students receive immediate feedback on their answers, allowing them to learn from mistakes and improve their understanding. Track progress: Teacher dashboards provide insights into student progress and identify areas for improvement. Differentiation: Quizalize allows teachers to create differentiated assignments based on individual student needs. Gamification: Interactive elements and points keep students engaged and motivated. Timesaving: Quizalize saves teachers time by automating many tasks, such as grading and record-keeping. Collaboration: Teachers can collaborate with colleagues to create and share quizzes.

For students: Interactive and engaging: Quizalize makes learning fun and engaging through interactive elements and gamification features. Immediate feedback: Students receive instant feedback on their answers, allowing them to assess their understanding and identify areas for improvement. Personalized learning: Quizalize can adapt to individual student needs, providing personalized learning experiences. Accessible: Quizalize is accessible from any device with an internet connection, making it convenient for students to learn outside the classroom. Motivation: Quizalize's gamification features and points system can motivate students to learn and achieve their goals. Overall, Quizalize is a versatile tool that can benefit both teachers and students through gamification.

Wordwall

Wordwall is an online platform that enables users to create engaging and interactive learning activities across various subjects and educational levels. It provides a library of pre-made templates and tools for creating various activities, such as quizzes, word games, puzzles, and more. Here's a breakdown of Wordwall's features and benefits:

Features:

- Extensive library of templates:** Wordwall offers a diverse selection of pre-made templates covering various topics and learning formats, including quizzes, word searches, crosswords, matching games, and more.
- Customization options:** Each template can be customized to fit your specific learning objectives. You can add, edit, or modify the content, instructions, and appearance of the activity.
- Multimedia integration:** Wordwall allows you to incorporate multimedia elements like images, audio, and video into your activities, making them more engaging and interactive for learners.
- Assessment tools:** Wordwall provides various assessment tools to track student progress and understanding. You can view individual and class performance reports, identify areas of strength and weakness, and adjust your teaching strategy accordingly.
- Collaboration features:** Wordwall facilitates collaboration among students. They can work together on activities, share their results, and learn from each other.

Accessibility: Wordwall is accessible from any device with an internet connection, making it a convenient tool for both in-person and remote learning environments.

Benefits:

- Enhances engagement and motivation:** Wordwall's interactive and gamified activities make learning more engaging and enjoyable for students, fostering a positive learning environment.

- Promotes active learning:** Wordwall encourages active participation and collaboration, allowing students to take ownership of their learning and solidify their understanding of concepts.

- Improves knowledge retention:** The interactive nature of Wordwall activities promotes deeper learning and better retention of information compared to traditional learning methods.

- Saves time and resources:** Wordwall's pre-made templates and user-friendly interface save teachers time and effort in creating engaging learning activities.

- Provides data-driven insights:** Wordwall's assessment tools provide valuable data about student performance, allowing teachers to personalize their instruction and adapt to individual learning needs.

- Supports diverse learning styles:** Wordwall's variety of activity formats caters to different learning styles, ensuring accessibility and inclusivity in the classroom.

Overall, Wordwall is a valuable tool for educators seeking to create engaging and effective learning experiences for their students. Its ease of use, diverse features, and data-driven insights make it a valuable resource for teachers of all levels and subjects.

Conclusion

Digital tools have undoubtedly transformed the landscape of English Language Teaching, offering a wealth of opportunities to enhance engagement, promote fluency, and personalize the learning experience. While digital tools offer immense potential for enhancing ELT pedagogy, it is essential to acknowledge and address potential challenges associated with their integration. Ensuring equitable access to technology and addressing digital literacy gaps are crucial steps in ensuring that all students have the opportunity to benefit from these tools.

Educators must carefully select and integrate digital tools in a way that aligns with their teaching objectives and complements traditional teaching methods. Over-reliance on technology can hinder the development of essential skills, such as critical thinking and problem-solving. By thoughtfully integrating these tools into their pedagogical approaches, educators can empower students to achieve their English language learning goals and thrive in a globalized world.

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