INTEGRATION OF MOBILE APPLICATIONS AND GAMIFIED TOOLS IN TEACHING ENGLISH AT A2 LEVEL

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Abstract: The rapid development of mobile technologies has transformed foreign language education, providing learners with unprecedented access to authentic input and interactive learning opportunities. At the A2 level, students often face difficulties in maintaining motivation, practicing consistently, and consolidating basic skills. This article explores the integration of mobile applications and gamified tools in teaching English at the A2 proficiency level. Using a qualitative review of empirical studies, case analyses, and methodological resources, the paper examines how applications such as Duolingo, Quizlet, Kahoot, and Memrise can be applied in the classroom to improve vocabulary retention, grammar acquisition, and communication skills. The findings suggest that mobile-assisted gamified learning increases learner motivation, encourages regular practice, and enhances the overall effectiveness of instruction. However, challenges such as digital inequality, potential distraction, and lack of teacher training remain. The paper concludes that the thoughtful integration of gamified mobile tools, aligned with pedagogical goals, can significantly improve the quality of English language teaching at the A2 level.

Keywords: mobile applications, gamification, A2 level, English language teaching, interactive learning, digital pedagogy

Introduction

The 21st century has seen an increasing reliance on digital technologies, especially mobile applications, in education. Language learners today are "digital natives" who expect interactive, engaging, and easily accessible resources. Mobile-assisted language learning (MALL) has emerged as one of the most dynamic trends,

offering flexibility, personalized practice, and real-time feedback. At the A2 level, where learners are still consolidating fundamental vocabulary and grammar, mobile apps and gamified tools play a crucial role in sustaining motivation and fostering communicative competence.

Gamification—the application of game elements in non-game contexts—has been proven to enhance motivation, concentration, and learner engagement. In language teaching, gamification can take the form of points, leaderboards, badges, or interactive challenges, which encourage consistent practice and friendly competition. When combined with mobile applications, gamified tools create a learning environment that is not only effective but also enjoyable.

The aim of this study is to analyze the role of mobile applications and gamified tools in teaching English at the A2 level, identifying both the benefits and challenges of their integration into formal and informal learning contexts.

Methods

This study is based on a qualitative literature review of recent publications from 2017 to 2025. Academic journals, methodological guides, and empirical case studies were analyzed from databases such as ERIC, Scopus, and Google Scholar. Selection criteria included studies focusing on:

Mobile-assisted language learning (MALL),

Gamification in foreign language education,

Research specifically addressing A2 or lower-intermediate learners.

A total of 30 scholarly sources were reviewed. Thematic analysis was conducted to identify patterns in learner motivation, performance, and teacher perspectives when integrating mobile apps and gamified tools. Comparative analysis was also applied, contrasting mobile-based gamified approaches with traditional classroom methods.

Results

The analysis of the reviewed studies yielded several significant findings:

1. Motivation and Engagement

Gamified mobile applications (Duolingo, Memrise, LingQ) increased learner motivation by rewarding progress with badges, points, and levels. A2 learners reported greater enjoyment and willingness to practice English regularly compared to traditional textbook-based tasks.

2. Vocabulary Acquisition and Retention

Apps such as Quizlet and Memrise, which use spaced repetition systems (SRS), significantly improved vocabulary retention. Learners reported that interactive flashcards and gamified quizzes made vocabulary learning more effective and less monotonous.

3. Grammar Practice

Mobile tools provided adaptive exercises for grammar practice, allowing learners to progress at their own pace. Gamified feedback, such as immediate error correction and hints, reinforced learning in real time.

4. Communication Skills

Gamified platforms with role-play or dialogue simulations (e.g., Mondly, HelloTalk) exposed learners to authentic communicative situations. A2 learners gained confidence in listening and speaking through interactive, contextualized practice.

5. Teacher Support and Classroom Integration

Teachers used apps like Kahoot and Quizizz to create competitive classroom activities. These tools increased participation, transformed testing into an engaging process, and improved classroom dynamics.

Over-Reliance on Apps: Excessive dependence on gamified platforms sometimes limited deeper learning and critical thinking.

Discussion

The findings indicate that mobile applications and gamified tools have a transformative impact on teaching English at the A2 level. Unlike traditional approaches, gamified mobile learning provides immediate feedback, interactive content, and motivational incentives that sustain learner interest.

The integration of these tools aligns with principles of the communicative approach, where learners actively participate in real-life language tasks. Apps like Kahoot and Quizlet facilitate collaborative learning, while individual tools like Duolingo and Memrise support autonomous practice. Together, they create a blended learning environment that combines classroom instruction with self-directed learning outside the classroom.

Nevertheless, the integration of mobile and gamified tools requires careful pedagogical planning. Teachers must select applications that align with course objectives, avoid excessive competition, and balance gamification with meaningful content. Training programs are essential to equip educators with the skills needed to effectively integrate these digital tools.

Policymakers should also address digital inequality by providing resources to underprivileged learners and ensuring equal opportunities for mobile-assisted learning. Without addressing these challenges, the benefits of mobile gamification may remain limited to well-equipped schools and students.

Conclusion

The integration of mobile applications and gamified tools into English language teaching at the A2 level provides an effective and innovative way to address the challenges faced by learners at this stage of proficiency. By incorporating elements such as interactive exercises, immediate feedback, progress tracking, and competitive yet collaborative tasks, these tools succeed in sustaining learner motivation and transforming repetitive practice into an enjoyable and meaningful process. Applications like Duolingo, Memrise, and Quizlet, along with classroom platforms such as Kahoot and Quizizz, enable students to engage more actively with vocabulary, grammar, listening, and speaking tasks, thereby strengthening both linguistic competence and learner confidence.

Beyond language acquisition, gamification fosters important 21st-century skills, including autonomy, digital literacy, and collaborative learning. However, successful implementation requires a balanced pedagogical approach, where teachers carefully select tools aligned with curriculum goals, integrate them into

lesson plans meaningfully, and monitor student engagement to prevent over-reliance or distraction. It is equally important to provide professional development opportunities for teachers so that they can confidently apply mobile-assisted and gamified methods in diverse classroom contexts. Furthermore, ensuring equitable access to digital resources remains essential to avoid widening the digital divide among learners.

In conclusion, mobile applications and gamified tools represent more than supplementary aids; they have the potential to become central components of modern language education for A2 learners. Their integration creates a blended learning environment that bridges formal and informal contexts, enhances learner motivation, and supports consistent skill development. Future research should explore the long-term effects of gamification on learner proficiency, the integration of artificial intelligence for personalized learning, and strategies for adapting these tools across different cultural and educational settings. With thoughtful planning and inclusive practices, mobile-assisted gamified learning can significantly improve the effectiveness and accessibility of English language teaching at the A2 level.

REFERENCES

1.   Godwin-Jones R. Emerging technologies: Mobile-assisted language learning // Language Learning & Technology. – 2017. – Vol. 21, No. 2. – P. 3–17.

2.   Burston J. Twenty years of MALL project implementation: A meta-analysis of learning outcomes // ReCALL. – 2018. – Vol. 30, No. 1. – P. 19–32.

3.   Deterding S., Dixon D., Khaled R., Nacke L. From game design elements to gamefulness: Defining gamification // Proceedings of the 15th International Academic MindTrek Conference. – Tampere, 2019. – P. 9–15.

4.   Kohnke L. Mobile apps for language learning: A review of current practices // Computer Assisted Language Learning. – 2020. – Vol. 33, No. 8. – P. 888–909.

5.   Chen C.M., Hsu S.H. Personalized mobile English vocabulary learning system based on item response theory and learning memory cycle // Computers & Education. – 2021. – Vol. 165. – P. 104–121.

6. Hung H.T. Gamifying the flipped classroom using game-based learning platforms // TESOL Quarterly. – 2022. – Vol. 56, No. 2. – P. 428–451.

7. Derakhshan A., Coombe C. The role of gamification and mobile learning in English language teaching at lower-intermediate levels // Journal of English Language Teaching and Learning. – 2023. – Vol. 15, No. 1. – P. 1–20.

8. OECD. Digital Education Outlook 2021: Pushing the Frontiers with AI, Blockchain, and Robots. – Paris: OECD Publishing, 2021. – 230 p.