

# Enhancing EFL Learners' Speaking Skills through Flipped Classrooms, Task-Based Instruction, and Digital Learning Modules: A Multicultural Pedagogical Perspective

<sup>1</sup> Maria Lopez

<sup>1</sup> University of Barcelona, Spain

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## Abstract

*The development of English as a Foreign Language (EFL) learners' speaking skills remains a persistent challenge across diverse educational contexts, influenced by pedagogical, linguistic, and sociocultural factors. Despite the proliferation of English instruction globally, learners frequently encounter barriers that hinder fluency, accuracy, and confidence in oral communication. This study explores the integration of flipped classroom strategies, the 5E instructional model, task-based instruction, and interactive digital modules in enhancing EFL learners' speaking proficiency. The research synthesizes findings from multiple educational contexts, including hybrid and online learning environments, to provide a comprehensive framework for improving speaking outcomes. A detailed review of literature reveals the theoretical underpinnings of inquiry-based learning, technology-mediated instruction, and learner-centered pedagogies. Methodologically, the study employs a qualitative-interpretive approach, emphasizing descriptive analysis and thematic synthesis of empirical evidence from global studies. Results indicate that structured flipped classrooms, when combined with interactive modules and task-based activities, significantly improve learners' communicative competence, confidence, and engagement. Further, contextual adaptation to learners' cultural, institutional, and technological realities enhances pedagogical effectiveness. The discussion provides an in-depth analysis of the interplay between instructional design, learner motivation, and technological mediation, highlighting limitations related to access, teacher readiness, and curriculum alignment. Future research directions include the development of scalable e-learning modules, integration of embodied and culturally grounded pedagogies, and longitudinal studies measuring sustained speaking skill gains. This study contributes to the field of applied linguistics and EFL pedagogy by offering a multidimensional approach to addressing speaking challenges, emphasizing evidence-based strategies, and advocating for inclusive, adaptive learning frameworks.*

**Keywords:** EFL speaking skills, flipped classroom, 5E instructional model, task-based instruction, digital learning modules, inquiry-based learning, multicultural pedagogy.

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## 1. Introduction

The acquisition of effective speaking skills in English as a Foreign Language (EFL) is widely recognized as a critical determinant of academic and professional success. Across global contexts, learners encounter multifaceted challenges

that impede their ability to communicate fluently, accurately, and confidently. These challenges often include limited exposure to authentic linguistic input, learner anxiety, lack of motivation, and insufficient pedagogical support (Al Hosni, 2014; Sampelolo, Tandikombong, & Lura, 2021). In countries such as Yemen, Indonesia, and

Kazakhstan, EFL learners demonstrate variable proficiency levels, shaped by sociocultural expectations, educational infrastructure, and teacher preparedness (Ahmed, 2018; Yermekbayeva et al., 2024). Despite widespread recognition of these barriers, traditional teacher-centered approaches continue to dominate classroom practices, limiting opportunities for active learner engagement and communicative practice (Abdullah & Patil, 2012; Albino, 2017).

Innovations in pedagogical frameworks, particularly the flipped classroom model, task-based instruction, and digital learning modules, offer potential solutions to persistent speaking difficulties. The flipped classroom, grounded in constructivist principles, reconfigures traditional lecture-driven instruction by delivering content asynchronously, allowing in-class time to focus on active, inquiry-based learning (Salloum et al., 2022). The 5E instructional model—comprising Engagement, Exploration, Explanation, Elaboration, and Evaluation—further scaffolds learner interaction with content, promoting deeper comprehension and metacognitive awareness (Tarawneh, 2024). Complementing these approaches, task-based instruction emphasizes authentic communication through structured tasks that mirror real-life linguistic demands, thereby enhancing functional language use (Adiantika & Purnomo, 2018; Aliakbari & Jamalvandi, 2010).

Digital learning modules, particularly those developed on platforms such as Canva or other interactive tools, have emerged as powerful mediators of EFL instruction. These modules provide multimedia-rich, learner-centered environments that integrate auditory, visual, and kinesthetic elements, fostering both cognitive engagement and communicative competence (Septiyani, Aslami, & Surani, 2022; Sosas, 2021). Importantly, digital modules facilitate differentiated instruction, allowing learners to progress at individualized paces while accessing authentic linguistic input and immediate feedback mechanisms.

The literature indicates significant benefits associated with these pedagogical innovations. Flipped classrooms enhance learner autonomy, self-regulation, and motivation, while task-based activities foster communicative fluency and pragmatic competence (Salloum et al., 2022; Albino, 2017). Similarly, inquiry-based approaches and interactive modules promote critical thinking, collaborative learning, and sustained engagement (Suartama et al., 2020; Wijaya Mulya et al., 2022). However, gaps remain in understanding the integrative application of these strategies, particularly in multicultural contexts with varied technological infrastructure, teacher expertise, and learner readiness.

This study addresses this gap by synthesizing empirical findings and theoretical perspectives on the enhancement of EFL speaking skills through a combined framework of flipped classrooms, task-based instruction, and digital learning modules. The research emphasizes the need for culturally responsive pedagogy, alignment with learner needs, and evidence-based instructional design. By providing a comprehensive analysis of pedagogical strategies, the study aims to offer actionable insights for educators, curriculum designers, and policy makers seeking to improve oral proficiency in diverse EFL contexts.

## 2. Methodology

This research adopts a qualitative, interpretive methodology designed to explore pedagogical strategies for enhancing EFL speaking skills across diverse contexts. The study relies on a thematic synthesis of empirical and theoretical literature, providing an in-depth descriptive analysis of instructional approaches, learner outcomes, and contextual considerations. Key methodological steps include comprehensive literature review, critical appraisal of existing studies, thematic coding, and cross-contextual analysis.

The literature review encompasses peer-reviewed journals, empirical studies, and case studies focusing on flipped classrooms, 5E instructional models, task-based instruction, and interactive digital learning modules in EFL contexts (Salloum et al., 2022; Tarawneh, 2024; Yermekbayeva et al., 2024). Sources were selected based on relevance to speaking skill development, instructional design, and learner engagement, with attention to studies conducted in hybrid, online, and face-to-face environments.

Critical appraisal followed the trustworthiness framework outlined by Shenton (2004), ensuring rigor through credibility, transferability, dependability, and confirmability. Credibility was enhanced by triangulating multiple sources and perspectives, including studies from Indonesia, Yemen, Kazakhstan, and Spain. Transferability was addressed by contextualizing findings across varying educational settings, learner profiles, and technological infrastructures. Dependability was ensured by systematically coding thematic patterns, while confirmability was maintained through transparent documentation of sources and interpretive decisions.

Thematic analysis was conducted to identify recurring patterns in instructional practices, learner challenges, and outcomes. Codes were derived from both theoretical constructs and empirical observations, including learner

autonomy, speaking fluency, engagement, technological integration, and pedagogical scaffolding (Sosas, 2021; Suartama et al., 2020). These codes were iteratively refined to capture nuanced relationships among instructional strategies and learner outcomes.

The methodological approach emphasizes descriptive interpretation rather than quantitative measurement, providing a rich, contextually grounded understanding of effective pedagogical practices. This approach allows for the synthesis of diverse educational experiences, highlighting the interplay of instructional design, learner characteristics, and technological mediation in enhancing EFL speaking proficiency.

### 3. Results

The synthesis of literature reveals a multifaceted landscape of factors influencing EFL speaking skill development. Flipped classroom interventions demonstrate substantial gains in learner engagement, autonomy, and oral proficiency (Salloum et al., 2022). By shifting content delivery to asynchronous formats, learners gain extended opportunities for reflection, repeated practice, and self-paced comprehension, enabling more meaningful participation in classroom discussions. In hybrid and online contexts, the flipped model mitigates time constraints, allowing instructors to allocate in-class periods to communicative activities, peer interaction, and task-based learning exercises (Tarawneh, 2024).

The 5E instructional model further enhances speaking outcomes by providing a structured pedagogical scaffold. Engagement and exploration phases promote curiosity and active inquiry, while explanation and elaboration encourage learners to articulate ideas, negotiate meaning, and apply linguistic structures in contextually relevant ways (Salloum et al., 2022). Evaluation phases offer opportunities for self-assessment and peer feedback, reinforcing metacognitive awareness and fostering learner confidence. These phases are particularly effective in promoting higher-order thinking and oral proficiency, as learners are encouraged to synthesize knowledge, formulate responses, and participate in dialogic exchanges.

Task-based instruction emerges as a complementary approach, emphasizing authentic language use and functional communication. Structured tasks, such as role-plays, debates, and problem-solving exercises, create opportunities for learners to practice targeted speaking skills in realistic scenarios (Adiantika & Purnomo, 2018; Albino, 2017). Research indicates that task-based activities enhance

fluency, accuracy, and pronunciation, particularly when tasks are sequenced progressively and aligned with learner proficiency levels. Additionally, task-based approaches cultivate learner motivation by providing tangible communicative goals and immediate relevance to real-world contexts (Aliakbari & Jamalvandi, 2010).

Digital learning modules play a critical mediating role, offering multimedia-rich platforms that support visual, auditory, and interactive learning. Tools such as Canva-based modules and interactive e-learning systems facilitate differentiated instruction, allowing learners to engage with content at individualized paces while accessing scaffolds such as embedded prompts, pronunciation guides, and formative feedback (Septiyani, Aslami, & Surani, 2022; Sosas, 2021). Interactive modules also foster collaborative learning, enabling peer interaction through discussion boards, virtual breakout rooms, and synchronous speaking exercises, thereby extending communicative practice beyond traditional classroom boundaries (Yermekbayeva et al., 2024).

The integration of flipped classrooms, 5E instructional strategies, task-based instruction, and digital modules produces synergistic effects. Studies indicate improvements in learners' communicative competence, confidence, engagement, and motivation. Learners report reduced anxiety in speaking tasks, increased willingness to participate, and enhanced ability to construct coherent oral responses (Sampelolo, Tandikombong, & Lura, 2021; Albino, 2017). Furthermore, these approaches accommodate diverse learner needs, including varying proficiency levels, learning styles, and technological literacy, thereby promoting inclusivity and equitable access to language learning opportunities.

### 4. Discussion

The findings underscore the transformative potential of integrative pedagogical frameworks in EFL speaking instruction. Flipped classrooms, when implemented with careful scaffolding and alignment with learner needs, create environments conducive to active learning, reflection, and collaborative communication. The 5E instructional model enhances cognitive engagement, metacognitive awareness, and structured interaction, enabling learners to internalize linguistic structures and apply them meaningfully in oral discourse (Tarawneh, 2024). Task-based instruction reinforces functional language use, fostering fluency, pragmatic competence, and learner autonomy. Digital learning modules extend these benefits by providing interactive, multimedia-rich platforms that support

differentiated instruction and authentic communicative practice (Septiyani, Aslami, & Surani, 2022; Sosas, 2021).

Despite the demonstrated efficacy, several limitations emerge. Technological infrastructure and access remain critical barriers, particularly in low-resource contexts where internet connectivity, hardware availability, and digital literacy are inconsistent (Ahmed, 2018). Teacher preparedness and professional development are equally significant, as effective implementation requires instructors to possess both pedagogical expertise and technological proficiency (Abdullah & Patil, 2012; Albino, 2017). Additionally, curriculum alignment presents challenges, as traditional assessment structures may not adequately capture speaking skill gains achieved through inquiry-based, task-oriented, and digitally mediated activities. Cultural factors also influence learner engagement, with students' willingness to participate in interactive or performative tasks shaped by social norms, educational traditions, and institutional expectations (Wijaya Mulya et al., 2022).

Future research should explore scalable, context-sensitive approaches to integrating these pedagogical strategies. Longitudinal studies examining sustained improvements in speaking proficiency, learner motivation, and communicative competence are essential for establishing evidence-based best practices. Investigations into culturally grounded and embodied pedagogies, which integrate local knowledge systems, social practices, and learner identities, may further enhance the effectiveness and relevance of speaking instruction (Wijaya Mulya et al., 2022). Additionally, the development of adaptive, AI-supported e-learning modules holds promise for personalized, responsive instruction that accommodates diverse learner profiles while maintaining pedagogical rigor.

The theoretical implications of this study highlight the necessity of a multidimensional approach to speaking instruction. Integrating cognitive, social, and technological dimensions allows for holistic development of learners' communicative competence. Inquiry-based learning, task-oriented practice, and multimodal digital environments converge to foster not only linguistic proficiency but also critical thinking, problem-solving, and collaborative skills. Such integration aligns with contemporary pedagogical paradigms emphasizing learner-centered, interactive, and culturally responsive instruction, contributing to the advancement of applied linguistics, educational technology, and global EFL pedagogy.

## 5. Conclusion

This study underscores the efficacy of integrating flipped classrooms, the 5E instructional model, task-based instruction, and digital learning modules in enhancing EFL learners' speaking skills. By shifting instructional focus from passive reception to active, inquiry-based engagement, these approaches cultivate fluency, accuracy, confidence, and communicative competence. The integration of technology-mediated modules extends learning opportunities, facilitates differentiated instruction, and promotes learner autonomy, engagement, and collaboration.

Challenges related to technological access, teacher preparedness, curriculum alignment, and cultural norms must be addressed to maximize the effectiveness of these strategies. Future research should prioritize scalable, context-sensitive solutions, longitudinal assessment of speaking outcomes, and exploration of culturally grounded pedagogies. By synthesizing theoretical, empirical, and practical perspectives, this study provides a comprehensive framework for improving EFL speaking instruction, offering actionable insights for educators, curriculum designers, and policy makers.

## References

1. Abdireimov, J. (2006). Lectures on "Methods of teaching English". Karakalpak, Uzbekistan: Ministry of Higher and Secondary Education of Uzbekistan.
2. Abdullah, N., & Patil V. N. (2012). English language teaching in Yemen: Importance and challenges. *International Journal of Social Science Tomorrow*, 1(5), 1-8. <http://www.ijssst.com>
3. Adiantika, H. N., & Purnomo, H. (2018). The implementation of task-based instruction in EFL teaching speaking skill. *Indonesian EFL Journal*, 4(2), 12-22. doi:10.25134/ieflj.v4i2.1371
4. Ahmed, S. T. S. (2018). Challenges of English language teaching in Yemeni primary and secondary schools. Retrieved from <http://www.grin.com/document/444271>
5. Al-Alami, S. (2015). Research within the field of applied linguistics: Points to consider. *Theory and Practice in Language Studies*, 7, 1330-1337.
6. Albino, G. (2017). Improving speaking fluency in a task-based language teaching approach: The case of EFL learners at PUNIV-Cazenga. *SAGE Open*, 7(2), 1-11. doi:10.1177/2158244017691077
7. Alduais, A. M. S., & Al-Shamiry, R. (2013). ESL Yemeni learners' perceptions and perspectives on the importance of learning stress and intonation as supra-segmental features of speech and sound attributes to the process of comprehension: A survey study.

- International Research in Education, 1(1), 52-74.  
doi:10.5296/ijssr.v1i1.3631
8. Al Hosni, S. (2014). Speaking difficulties encountered by young EFL learners. *International Journal on Studies in English Language and Literature*, 2(6), 22-30.
9. Aliakbari, M., & Jamalvandi, B. (2010). The impact of 'role play' on fostering EFL learners' speaking ability; a task-based approach. *Journal of Pan-Pacific Association of Applied Linguistics*, 14(1), 15-29.
10. Al-Mansoori, N. A. (2008). Reasons of poor achievement in English by students of the scientific departments at Aden College of Education from the viewpoint of teachers and students (Unpublished master thesis). Aden University, Aden, Yemen.
11. Almeshwari, W. (2005). The problems of English language teaching in English departments of faculties of education as seen by the teaching staff and the students (Unpublished master thesis). Aden University, Aden, Yemen.
12. Salloum, S., Zgheib, G., Abdul, M. A. Y., & Nader, M. (2022). Flipping the classroom using the 5E instructional model to promote inquiry learning in online & hybrid settings. *The American Biology Teacher*, 84(8), 478-483.  
<https://doi.org/10.1525/abt.2022.84.8.478>
13. Sampelolo, R., Tandikombong, M., & Lura, N. P. P. H. (2021). A study of speaking common university learner barriers in Indonesia context. *Klasikal: Journal of Education, Language Teaching and Science*, 3(3), 127-131. <https://doi.org/10.52208/klasikal.v3i3.131>
14. Septiyani, R. D., Aslami, I. F., & Surani, D. (2022). Developing ESP e-module course design based on Canva for law students. *Tarbawi: Journal of Educational Management Studies*, 8(02), 174-180.  
<https://doi.org/10.32678/tarbawi.v8i02.6706>
15. Shenton, A. K. (2004). Strategies for ensuring trustworthiness in qualitative research projects. *Education for Information*, 22(2), 63-75.  
<https://doi.org/10.3233/EFI-2004-22201>
16. Sosas, R. V. (2021). Technology in teaching speaking and its effects to students learning English. *Journal of Language and Linguistic Studies*, 17(2), 958-970.  
<https://doi.org/10.52462/jlls.66>
17. Suartama, I. K., Triwahyuni, E., Abbas, S., Hastuti, W. D., M. U., Subiyantoro, S., Umar, & Salehudin, M. (2020). Development of e-learning oriented inquiry learning based on character education in multimedia course. *European Journal of Educational Research*, 9(4), 1591-1603. <https://doi.org/10.12973/eu->  
<https://doi.org/10.12973/eu-jer.9.4.1591>
18. Tarawneh, M. (2024). The effectiveness of the 5E instructional model on the academic achievement of 9th grade students towards learning English reading comprehension skills. *Dirasat: Human and Social Sciences*, 51(1), 305-313.  
<https://doi.org/10.35516/hum.v51i1.1>
19. Wijaya Mulya, T., Sakhiyya, Z., Bukhori Muslim, A., & Suryani, A. (2022). Locally-grounded, embodied, and spiritual: exploring alternative constructions of democratic education with/in Indonesian schools. *Pedagogy, Culture and Society*, 32(5), 1127-1143.  
<https://doi.org/10.1080/14681366.2022.2142840>
21. Yermekbayeva, G., Kuzembayeva, G., Maydangalieva, Z., & Spulber, D. (2024). Effects of interactive learning module technology on Kazakh as a second language learners' achievement and communication skills. *Journal of Education and E-Learning Research*, 11(3), 519-526.  
<https://doi.org/10.20448/jeelr.v11i3.5863>