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Preface

Pioneering Educational Perspectives: Series 2025 is a collection of thought-provoking insights and research contributions exploring contemporary educational trends and practices. This eBook presents a diverse range of perspectives on innovative teaching methodologies, digital learning strategies, and transformative approaches in education. Designed to serve as a resource for educators, researchers, and practitioners, it aims to inspire meaningful discussions and advancements in the field. Through carefully curated chapters, this publication offers fresh ideas and practical solutions to enhance learning experiences in an ever-evolving educational landscape.

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DEVELOPING ENGLISH COURSEWARE FOR LOWER SECONDARY SCHOOL STUDENTS: TEACHING PREPOSITIONS OF MOVEMENT IN EMAIL WRITING USING THE ADDIE MODEL

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ABSTRACT

This paper presents the development of an English grammar courseware specifically designed for Malaysian lower secondary school students, focusing on the application of prepositions of movement within email writing context. Using the ADDIE instructional design model, the courseware addresses the challenges faced by students in mastering these grammatical elements in formal digital correspondence. The design follows five key phases: Analysis, Design, Development, Implementation, and Evaluation, to conduct systematic and effective instruction. Unique features of this courseware include gamification elements of Massively Multiplayer Online Role-Playing Games (MMORPGs), multimedia resources, interactive quizzes and exercises to engage with students and improve their learning experiences. By integrating real-world scenarios like email writing, the courseware bridges the gap between traditional grammar instruction and practical communication skills. This approach aligns with the national education standards as stated in Dokumen Standard Kurikulum dan Pentaksiran (DSKP) and Common European Framework of Reference for Languages (CEFR). The courseware also considers students' varying levels of English proficiency and aims to reduce communication anxiety through immersive, low-pressure learning environments. This tool therefore has strong potential for enhancing English proficiency and is scalable for widespread use in educational settings.

KEYWORDS: English courseware, Prepositions of movement, ADDIE model, email writing, Secondary education.

PROBLEM AND OBJECTIVE

Malaysian secondary school students often struggle with applying English grammar, particularly prepositions of movement, into real-world contexts such as email writing. This can be seen through their Part 1: Email Writing in the school assessments such as Ujian Akhir Sesi Akademik (UASA). Although the Dokumen Standard Kurikulum dan Pentaksiran (DSKP) includes email writing as a critical skill assessed in examinations like Sijil Pelajaran Malaysia (SPM), students frequently lack the proficiency required for effective communication (Ministry of Education, 2017). The problem is further compounded by communication apprehension and anxiety, which hinder English learning and application (Badrasawi et al., 2020). Therefore, this courseware aims to address these challenges by focusing on teaching prepositions of movement within the context of email writing, using the ADDIE model to ensure effective instructional design and learner engagement.

DESIGN DESCRIPTION

This courseware is designed for lower secondary school students in Malaysia, utilising the ADDIE model to provide a structured, learner-centred approach to teaching prepositions of

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movement. The Analysis phase identified students' weaknesses in grammar and email composition, aligned with the DSKP standards (Ministry of Education, 2017). The Design phase incorporated interactive lessons and quizzes to make learning more engaging, while the Development phase utilised multimedia tools like instructional videos, WordWall, and gamification elements to promote active learning (Ataizi, 2012; Cakmakci et al., 2020; Robert, 2021). After that, Implementation phase involves classroom-based and independent learning modes, and Evaluation phase is conducted through formative and summative assessments to ensure the courseware's effectiveness (Spatioti et al., 2022).

VISUALS

Samples of the courseware is as follows:















NOVELTY AND UNIQUENESS

This courseware integrates prepositions of movement into formal email writing, addressing a key skill gap in English instruction in Malaysia. Unlike traditional grammar lessons, it emphasizes real-world applications through digital correspondence, making the learning experience more relevant and engaging for secondary school students. The courseware also incorporates some basic elements of Massively Multiplayer Online Role-Playing Games (MMORPGs) to create an immersive and interactive learning environment, which is especially effective for students who are familiar with digital gaming (Horowitz, 2019).

BENEFITS TO MANKIND

This courseware enhances students' ability to apply prepositions of movement in practical contexts such as email writing, thus improving their overall communication skills. By addressing these specific language challenges, the courseware helps students prepare for real-world communication scenarios, improving both academic performance and employability in an increasingly competitive job market (Aziz & Kashinathan, 2021; Sufi, 2022). Furthermore, its interactive nature provides a more engaging and accessible learning experience, particularly for students who face anxiety in traditional learning environments (Badrasawi et al., 2020).

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COMMERCIAL POTENTIAL

This courseware has good commercial potential, particularly within the educational technology sector. Its user-friendly design, gamification features, and adaptability will make it suitable for use in local secondary schools across Malaysia and beyond. Additionally, the focus on real-world applications of grammar through digital correspondence gives it a unique edge over traditional English learning tools. Its scalability, along with the alignment to Common European Framework of Reference for Languages (CEFR) standards, will also ensure it meets the demands of a global educational market (Cambridge English, 2024).

CONCLUSION

This courseware provides an alternative solution for teaching prepositions of movement in the context of email writing. Developed using the ADDIE model, it ensures effective instructional design and learner engagement. Additionally, by integrating multimedia elements and gamified learning activities, the courseware is hoped to help secondary school students overcome communication apprehension and progressively improve their English proficiency, as supported by research on anxiety in language learning (Badrasawi et al., 2020; Horowitz, 2019). The courseware's adaptability and scalability also make it a commercially viable product for the education sector. Future developments could include expanding the scope to cover other grammar areas and incorporating AI-driven feedback mechanisms to further enhance learner engagement and outcomes (Ministry of Education, 2017; Spatioti et al., 2022).

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