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THE ROLE OF ELECTRONIC APPLICATIONS IN LEARNING ENGLISH VOCABULARY

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Introduction. Learning English vocabulary has always been an essential part of learning the language. However, the traditional methods of learning vocabulary can be tedious and ineffective. Electronic applications such as Quizlet, Duolingo, AnkiDroid, and Duo Cards have become popular alternatives for learning English vocabulary. This article will explore the role of these applications in learning English vocabulary.

Materials and Methods. The objects of this research are electronic applications such as Quizlet, Duolingo, AnkiDroid, and Duo Cards. The methods used in this research involve an analysis of the effectiveness of these applications in learning English vocabulary. The main properties of these applications are their user-friendliness, variety of learning methods, and personalized learning experience.

Results. The results of this research show that electronic applications such as Quizlet, Duolingo, AnkiDroid, and Duo Cards are effective tools for learning English vocabulary. These applications provide a variety of learning methods such as flashcards, quizzes, and games, which make learning more engaging and enjoyable. The personalized learning experience provided by these applications is also a significant advantage. The applications use algorithms to adjust the difficulty of the learning material to the user's level, which makes learning more efficient [1].

Another advantage of these applications is that they can be used anytime and anywhere. This flexibility is essential for learners who have busy schedules or limited access to traditional learning resources. These applications are also cost-effective, as most of them offer free access to their basic features.

Furthermore, it is important to acknowledge that while electronic applications can be a valuable tool for learning English vocabulary, they may not be suitable for all learners. Some learners may prefer traditional methods of learning, such as using textbooks or attending classes with a teacher. Moreover, electronic applications may not provide sufficient opportunities for learners to practice their speaking and listening skills, which are essential components of language learning.

It is also important to consider that the effectiveness of these applications may depend on the quality of the content they provide. Learners should carefully select applications that are designed by reputable organizations or individuals with expertise in language learning. Additionally, learners should be cautious of relying solely on user-generated content, as it may contain errors or inconsistencies [2].

Analyzing the methods of learning new words, it was found that the most effective method is the interval repetition method, taking into account the typical curve of forgetting recently learned information, which is shown in Fig. 1 [3]
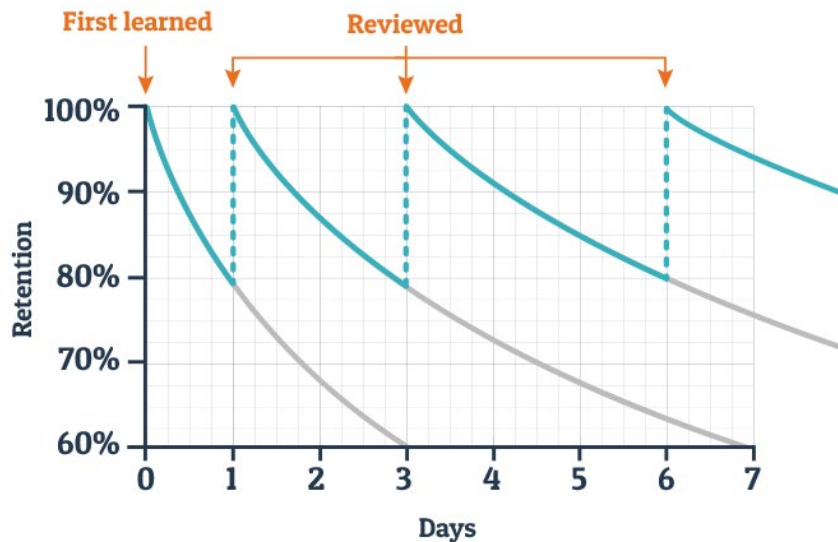
Fig.1 Typical Forgetting Curve for Newly Learned Information.

Conclusions. In conclusion, electronic applications such as Quizlet, Duolingo, AnkiDroid, and Duo Cards play a significant role in learning English vocabulary. They provide a variety of learning methods, personalized learning experience, flexibility, and cost-effectiveness. However, they should not be the sole method of learning English vocabulary and should be used in conjunction with other methods. The effectiveness of these applications may vary depending on the user's learning style and motivation.

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