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The Effect Of Skimming – Scanning Teaching Techniques On Students' Reading Comprehension At SMA Negeri 7 Kediri 2023/2024

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ABSTRACT
Reading comprehension is a crucial skill for language learning, and it is a result of practice and habituation. This research aimed to determine the effect of using the skimming-scanning technique on the reading comprehension of class XI2 students' at SMA Negeri 7 Kediri. The study used quantitative approach, using pre-test, treatment, and post-test data collection. The results showed an average pre-test score of 62.14 and post-test score of 81.28, with a significant difference between pre-test and post-test scores. The researchers suggest that the skimming-scanning technique can be applied to improve reading comprehension, allowing English teachers to address students' difficulties in learning English.

Keywords: skimming-scanning, reading comprehension, teaching technique

ABSTRAK
Pemahaman membaca adalah keterampilan penting untuk pembelajaran bahasa, dan ini merupakan hasil dari latihan dan pembiasaan. Penelitian ini bertujuan untuk mengetahui pengaruh penggunaan teknik skimming-scanning terhadap pemahaman membaca siswa kelas XI2 di SMA Negeri 7 Kediri. Penelitian ini menggunakan pendekatan kuantitatif dengan pengumpulan data pre-test, treatment, dan post-test. Hasil penelitian menunjukkan rata-rata skor pre-test sebesar 62,14 dan skor post-test sebesar 81,28, terdapat perbedaan yang signifikan antara skor pre-test dan post-test. Para peneliti menyarankan agar teknik skimming-scanning dapat diterapkan untuk meningkatkan pemahaman membaca, sehingga guru bahasa Inggris dapat mengatasi kesulitan siswa dalam belajar bahasa Inggris.

Keywords: Skimming-Scanning, Pemahaman Membaca, Teknik Pengajaran

INTRODUCTION

This research was carried out because of the importance of reading skills in learning languages, especially English, which are often difficult to understand by students. Kuncoro, Khoiriyah & Wicaksono (2021) argue that teaching reading comprehension is a teaching and learning activity for text comprehension that teachers apply to their students by reading textbooks while in class. Many students have difficulty understanding English texts, often feel confused and lazy, making it difficult to find relevant information. Previous research suggests that skimming and scanning techniques greatly help reading understanding. Research by Gloria and Pangaribuan (2022), Pritania et al. (2021), and Anderson et al.(2013) showed the effectiveness of Skimming and Scanning approaches in improving reading comprehension. Based on

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observations in SMAN 7, students face academic difficulties in understanding read text due to lack of reading interest, ineffective teaching techniques, and lack of read strategy. The research aims to find solutions to improve student reading understanding by integrating skimming and scanning techniques, with the expectation that students will be more efficient in understanding text. The focus of this research was to determine the level of reading understanding of eleventh grade high school students in English language learning, especially in searching for implicit and explicit information in monologue narrative texts.

METHOD

This study uses a quantitative approach that relies on objective measurement and statistical analysis to test hypotheses, based on the philosophy of positivism according to Sugiyono. (2018). The research design is pre-experimental with a single group of treatments. The sample involved 37 students of XI 6 State High School 7 Kediri, who were treated using skimming and scanning techniques. Pretest: performed on eleventh-second grade students with 20 double-choice subjects to measure early reading skills.Treatment: Provided with narrative material and application of skimming-scanning techniques during 2 meetings.Post-test: Done after treatment with 20 double-choice questions to measure the effect of skimming-scanning techniques. The research was conducted at the Seventh State High School from September to April. The research population was 420 students in the 11th grade school year 2023-2024, with a sample of 35 students from the 2nd grade XI. Data analyzed using averages, standard deviations, and t-test with SPSS.23 to assess the effectiveness of skimming-scanning techniques in improving student reading understanding.

RESULTS AND DISCUSSION

The researcher illustrates the difference in scores between the pre-test and post-tests here. The pre-test and post-test score differences are shown in the chart below. This may assist researchers in assessing the potential effect of skimming-scanning procedures.
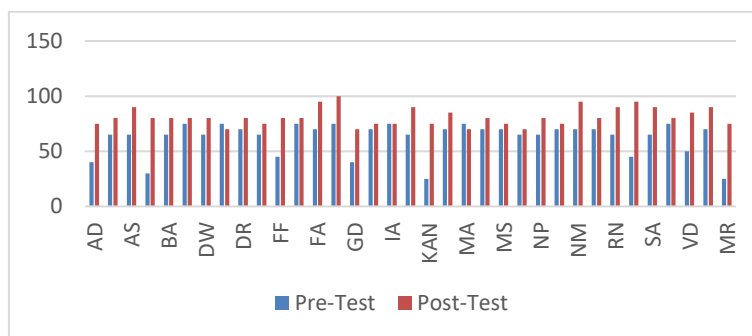

Diagram 1 Differences Score of Pre-test and Post-test

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The graph above illustrates the variation in student results between the pre-test and post-test. Student scores showed better on the post-test than on the pre-test. The effect of using the skimming-scanning technique is that students are able to identify goals, main ideas, implied and explicit information, synonyms/antonyms and pronouns, and finally students are able to identify moral messages in English texts. Therefore, in the 2023–2024 academic year, class XI2 students at SMAN 7 Kediri could be significant affect by the use of the skimming-scanning technique. Next, SPSS version 23 was used to calculate pre- and post-test results for students. The following data output results were obtained using SPSS.

Table 2 Paired Samples Statistics

	Paired Differences							Sig. (2-tailed)
				95% Confidence Interval of the Difference				
	Mean	Std. Deviation	Std. Error Mean	Lower	Upper	t	df	
Pair Pretest - Posttest	-19.14286	15.60004	2.63689	-24.50166	-13.78405	-7.260	34	.000

Based on the hypothesis and previously evaluated data, the researcher determined that the Skimming and Scanning techniques were relevant for the reading comprehension of class XI2 students at SMA Negeri 7 Kediri in the 2023/2024 academic year. The results of the pre-test and post-test support this, with the post-test score of 2845 greater than the previous test score of 670, although the overall pre-test score was 2175. learning increased as a result of this understanding. As shown by the Paired Samples Test, the data collected from Sig. (2-tailed) 0.000<0.005 indicates that the treatment provided has been proven to be effective in helping students improve their reading comprehension.

The results of the analysis showed that students' reading understanding before applying skimming and scanning techniques was relatively low. After application, students' understanding increased significantly, and their interest in learning was high. At the beginning of the

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lesson, enthusiastic students asked about this technique. Skimming and scanning techniques help students pass unimportant words and define keywords to understand text efficiently. Post-test results showed improvement over pre-test. This study supports Desta Gloria and Marnala Pangaribuan's study (2022) which demonstrates the significant influence of skimming and scanning techniques on reading understanding. The study uses a descriptive quantitative approach with samples divided into control and experimental classes. In line with Chen and Wang's theory (2016), this technique helps students overcome language barriers and improve reading understanding. Skimming and scanning techniques are recommended to be applied at the high school level as an alternative method of teaching reading and to improve student interaction. Although effective, this technique requires high concentration. If not focused, students tend to repeat reading the entire text. Teachers need to control the class situation, stop disturbances, and actively guide students to ensure the technique is used properly. Overall, skimming and scanning techniques improve student learning activity, reading speed, understanding, and learning outcomes.

CONCLUSIONS AND SUGGESTIONS

This present study was designed to determine the effect of Skimming and Scanning techniques in learning reading comprehension. The data were obtained using pre-test and post-test. Statistical analysis using SPSS shows that the post-test average is higher than the pre-test, namely from 62.14 to 81.28. Most students were able to answer questions related to indicators of reading comprehension, such as identifying social functions, key ideas, meaning references, synonyms and antonyms, as well as implied and implicit information. The treatment given is effective in improving students' reading comprehension. Therefore, there is a significant difference in the achievement of reading comprehension before and after applying the Skimming and Scanning techniques.

The results of the Paired Sample t-test show that the significance value is smaller than the significance level, so the alternative hypothesis (Ha) is accepted and the null hypothesis (H0) is rejected. It can be seen that there is a significant effect in reading comprehension before and after being taught using Skimming and Scanning techniques. In conclusion, Skimming and Scanning techniques are effective in teaching reading comprehension in class XI2 SMA Negeri 7 for the 2023/2024 academic year.

English teachers should use effective and engaging teaching strategies so that students are not bored and easy to understand material, such as skimming and scanning techniques. These strategies make it easier for students to improve their reading understanding and read English correctly. Skimming and scanning help students overcome the difficulty of learning English, so teachers can use it to improve student reading understanding. Students also need to learn more about grammar to understand the meaning

of sentences, find vocabulary that is difficult to enhance interest, and build reading habits by choosing interesting books or stories. During the study, students must remain focused and not interfere with the learning process. Future researchers can investigate other reading teaching methods that increase learning pleasure and effectiveness, such as synthesis. Besides, it is recommended to teach all levels of English proficiency using skimming and scanning techniques. Further research is expected to use design and other skills to make the study more complete.

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