The Effectiveness of Using PQRST Method for Students Reading Comprehension

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¹Yogi Ranenda Putra yogiranendaputra@gmail.com

²Reflinda

^{1,2}Institut Agama Islam Negeri Bukittinggi, Indonesia

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Abstract:

The researchers are interested in seeing how the effectiveness of the PQRST method in overcoming problems during reading learning. The design of this research is descriptive quantitative research. The population of this study was all 10th grade students at SMKN 1 Ampek Angkek. The total sample is 57 students. In this study, researcher used purposive sampling. The data was got by documentation. The researcher asked students reading score from teacher. To analyze the data the researcher did manually to find out "is the use of the PQRST method effective for students' reading comprehension?". The results of the research showed that the PQRST method was effective in reading activity. These results can be seen from average score reading activity of students which reached 75%.

Keywords: Reading activity, PQRST method effective

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Introduction

In improving the reading comprehension we need method to increase it. Rick Wormeli, 2005 said that PQRST method is the method to increase the reading comprehension. PQRST stands for Preview to identify the main parts. Question, develop question to which you want to find. Read the material. State or summarize the central idea or theme. Test yourself by answering questions.

There are five steps taken by the teacher in using the PQRST method by Susanti, 2020:

- P Preview = In previewing, the teacher will leads the students to identify the title, picture, figure, number, italic words in the text.
- Q Question = The teacher develops questions that students want to find answers.
- R Read = The teacher gives the texts to students. When reading the text the students can also find difficult or new vocabulary in the text.
- S Summarize = The teacher can ask students to summarize by remembering important ideas from reader of the section that has just read.
- T Test = The teacher tries to measure the students of understanding by giving a test.

Furthermore, there were some problems related to reading comprehension. The students are not able to try to comprehend a text of a reading because they have limit ability in reading comprehension. The students do not have adequate grammar and vocabulary mastery, so they find it difficult to understand the content of the text. The researcher found that the low interaction in reading activity.

In another book (Wormeli, 2001) said that methods such as these are motivating because they give the students an identifiable structure to follow the reading and interacting with the materials. PQRST method provides security and specific directions. (Staton, 1982) also stated that, "PQRST is instructional methods that have been shown to be effective to increasing a readers understanding, and their ability to remember information". The researcher chooses this method because the researcher wants to describe is the use of PQRST method effective for students reading comprehension at X grade in SMKN 1 Ampek Angkek.

Therefore, the objective of this study is the effectiveness of using PQRST method for students reading comprehension at X grade in SMKN 1 Ampek Angkek. PQRST method is one of the reading methods which are the abbreviation of Preview, Question, Read, Summarize, and Test. According to the concept, this method is proposed as a treatment to improve students reading comprehension because it has a well-organized stage.

Method

The design of this research is descriptive quantitative research, because the researcher must collect the data to answer the question of issues. In this research the researcher use purposive sampling. The sample from this research is 57 students based on total of

students of X TB 1 and X OTKP 2 class of tenth grade in SMKN 1 Ampek Angkek. In this research, the researcher used documentation as the instrument. Here the researcher used the documentation of the result of the students score at the semester before pandemic. The result score of students in last semester got from KD 3.8 about narrative text in lesson plan. The data was obtained from the English teacher in SMKN 1 Ampek Angkek. The researcher analyze the students reading score calculated the percentage of frequency for each score by using the formula to find out the result of the research.

Results

The researcher decided to analyze and see effectiveness of using PQRST method for students reading comprehension. Then, the researcher also calculated the data into percentage table. It would be calculated in order to see is the use of PQRST method effective for students reading comprehension. The table shows that the score of 57 students which the highest score was found 98 and the lowest score was 50. It calculated into data interval that has been mentioned previously. It will be calculated into distribution frequency table:

Table 1.	Distrib	ution Stu	dents Sco	re for Rea	ading
Score	F	Χ	Fx	Fkb	Fka

Score	F	Х	Fx	Fkb	Fka
92-98	1	95	95	57	1
85-91	8	88	704	56	9
78-84	20	81	1620	48	29
71-77	9	74	666	28	38
64-70	11	67	737	19	49
57-63	6	60	360	8	55
50-56	2	53	106	2	57
Total	57	∑= 4288			

Table 2. Students Percentage for Reading Score

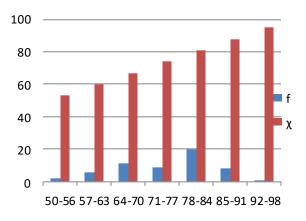


Diagram shows that 1 student get the score range 92-98. As much as 8 students get the score range 85-91. Then 20 students get the score range 78-84. As much as 9 students get the score range 71-77. As much as 11 students get the score range 64-70. As much as 6 students get the score range 57-63. As much as 2 students get the score 50-56.

Then, the result of the students mean score of percentage in reading score is arranged into rating scale to arrange level of effectiveness. The researcher will give interpretation of result by using table which (Dewi Ratna Sari, 2020):

Table 3. The Result of Percentage for Reading Score

Percentage	Percentage	Level of	
	(Mean)	Effectiveness	
81% - 100%		Very Effective	
61% - 80%	75	Effective	
41% -60%		Quite Effective	
21% - 40%		Ineffective	
0% - 20%		Very Ineffective	

The table shows the percentage mean score of the students are 75 (61% - 80%). The score is obtained from the students in understanding specific information. It is found that the ability of students with the score percentage 75 is effective.

Discussion

PQRST method was kind of method used by the English teacher in SMKN 1 Ampek Angkek. Wormeli said that methods such as these are motivating because they give the students an identifiable structure to follow the reading and interacting with the materials. PQRST method provides security and specific directions . So, this method is proposed as a treatment to improve students reading comprehension because it has a well-organized stage.

PQRST method helps the students when they found difficulty in the text. Based on the data analysis that was found by researcher, the mean students of reading score is 75 (61% - 80%). Thus, it is clear that the theory says that PQRST method is the method to increase the reading comprehension. The PQRST method was effective used in reading comprehension, it was supported by according to (Elisa Ciaramelli, 2021) who said PQRST method that have been shown to be effective to increasing a readers understanding, and their ability to remember information . The explanation above, show that using PQRST method is effective for students reading comprehension at X TB 1 and X OTKP 2 in SMKN 1 Ampek Angkek.

Conclusion

PQRST method is one alternative solution that the teacher can use to teach reading. It makes the students easily to comprehend the text by using the PQRST method in sheet which is given in teaching and learning process. Based on the research at X TB 1 and X OTKP 2 in SMKN 1 Ampek Angkek, it can be seen in previous chapter that the mean of students reading score is 75. The conclusion can be seen from the result of calculation in the previous chapter. From the explanation above, it can be concluded that PQRST method is effective in reading comprehension at X TB 1 and X OTKP 2 in SMKN 1 Ampek Angkek.

There are some suggestions given based on this research. It is expected that the English teacher enhance their PQRST method in reading comprehension. This research is an input or consideration for many people especially who concern in English department and other

educational institutions. Since this research is only a beginning research, so it still needs more revision and following up discussion. It is hoped to the next researcher to do research in other setting to have variation research assumes that this research is conducted in different place, it will give different results.

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