

## THE EFFECT OF THE POWER OF TWO STRATEGY ON STUDENTS' COMPREHENSION OF READING NEWS ITEM TEXT (A STUDY AT THE TWELFTH GRADE OF MAS AL – ABRAAR ANGKOLA SELATAN IN 2020/2021 ACADEMIC YEAR)

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**Abstract:** The purposes of this research are to find out: 1) The application of The Power of Two Strategy in teaching reading news item text. 2) Students' reading news item text before and after using the power of two strategy. 3) Whether significant effect of using the power of two strategy at the twelfth grade students of Mas Al-Abraar. Method of the research is experimental. The populations of this research are all the twelfth grade students of Mas Al-Abraar that consist of 45 students. Purposive sample is used to get the sample of the research, the sample consist of 45 students. The techniques of collecting data are observation sheet and test. The result of the application of the power of two strategy is 3.44 categorized "Very Good". Before using the power of two 43 categorized "Fail". Meanwhile, after using the power of two strategy is 79 categorized "good". The result of  $t_{test}$  8,95 and  $t_{table}$  2.02 it means that there is significant effect of using the power of two strategy on students of Mas Al-Abraar in 2020/2021 academic year.

**Keywords:** the power of two strategy, reading.

**Abstrak:** Tujuan dari penelitian ini adalah untuk mengetahui: 1) Penerapan Strategi power of two strategy dalam pembelajaran membaca teks item berita. 2) Siswa membaca teks item berita sebelum dan sesudah menggunakan kekuatan power of two strategy. 3) Apakah pengaruh yang signifikan penggunaan kekuatan power of two strategy pada siswa kelas dua belas Mas Al-Abraar. Metode penelitian adalah eksperimental. Populasi penelitian ini adalah seluruh siswa kelas XII Mas Al-Abraar yang berjumlah 45 siswa. Sampel Purposive digunakan untuk mendapatkan sampel penelitian, sampel terdiri dari 45 siswa. Teknik pengumpulan data menggunakan lembar observasi dan tes. Hasil penerapan power of two strategy adalah 3,44 dengan kategori "Sangat Baik". Sebelum menggunakan power of two strategy 43 dikategorikan "Gagal". Sedangkan setelah menggunakan kekuatan power of two strategy 79 dikategorikan "baik". Hasil  $t_{test}$  8,95 dan  $t_{tabel}$  2.02 artinya terdapat pengaruh yang signifikan penggunaan power of two strategy pada mahasiswa Mas Al-Abraar tahun ajaran 2020/2021.

**Kata kunci:** the power of two strategy, reading

## **I. INTRODUCTION**

Reading is one of the most important skills in English language learning by reading, one can you relax, interacting with the feelings and thought, obtain, informational and improve the science knowledge. Reading is process that involves recognizing word and to the development of comprehension. Comprehension includes the correct association of meanings with word symbols, the selection of the correct meaning suggested by the context, the organization and retention of meaning. It is very important for us to have the competence in reading comprehension because reading comprehension was one of language skill.

Reading important to research because now days many people not interest to read, but we can see English Words in

everywhere. There are four skills in English, they are writing, speaking, listening and reading. in this research the writer focus on reading skill. reading is a process undertaken to reduce uncertainty

But in fact, when the writer gave some tests in MAS Al Abraar Angkola Selatan, writer found that many students had

lack vocabulary, bad pronunciation and not confidence with their ability in reading English. There are effort that had done by teacher reading comprehension before prior researcher such as; lecture methods, discussion groups and assignments in the form of memorizing many vocabularies were the efforts that teachers had given. It can be make the students lazy to study English because Internal factors are the factors that come from the students inside such as low vocabulary, feeling laziness to study, degree of cleverness, low motivation, physical, and psychological. Meanwhile, the external factors come from the students outside such as: 1) Family factors include background of the family, economy condition of the family, and ways of parents in educating their children. 2) School factors include curriculum, unsuitable techniques and strategies in teaching the material, the relationship between teachers and students, the facilities of the school, and state building.

If this problem is not solved, it would be brought the difficulties for the students in mastering the materials in English especially in reading news item text. Based on the explanation above, writer tries to apply The power of two

strategy in teaching reading and realize into the topic of the research, In this case, the researcher focuses on strategies in teaching reading news item text, the researcher believes that students more interested in learning English language process especially in reading.

### **The Nature of reading**

Reading is a process undertaken to reduce uncertainty about meanings a text conveys. The aim of reading are to understand idea, the ability to know function of a text, to get information , to get understanding, to get happy, can read text quickly and conclude the content with his/her words and can write the main idea or opinion.

The function of reading is make us can get knowledge or information wider, to make us have a good concentration, grow the writing ability, give relaxation, to make us have wider vocabulary, and by reading well everybody get the information or knowledge that is needed or searched. Definition reading according to Dorn and Soffos (2015:6) Reading is a complex process involving a network of cognitive actions that work together to construct meanings.

Based on the explanation above, the writer concludes that reading is one of the main English skills. Reading is the representation of language is an oral medium through the use of set of voice.

### **Indicators of Reading**

Reading it is possible for them to get information, thus students need knowledge, skills and strategies resulting in comprehension. According to Siahaan (2008:20) suggest some from indicators of reading as follows: Topic sentence, main idea, and, supporting idea.

### **Identifying Main Idea**

Main idea is the most important or central thought of a paragraph or large section of text, which tells the reader what the text is about. Langeng and jensking (2012:1) says, main idea is chief point an author is making about topic. Based on the explanation above, the writer concludes that main idea of the paragraph. The main idea is explained by the other sentences in the paragraph, which referred to the explanatory sentence. Another main for the main sentence is topic sentence.

### **Identifying Supporting Idea**

A paragraph in which said complete if there are explanatory sentences in full to show the main idea or main sentence. According to Boushey (2014:1) says, supporting ideas are the more focused arguments that bolster the main ideas. They have a clear and direct connection with the main idea. They are backed-up by evidence or illustrated by examples”.

Based on the explanation above, the writer concludes that supporting sentence is support and elaboration basically. Just more detail under the topic sentence. The supporting idea in each paragraph should be a unity of ideas.

### **Identifying Information and Meaning**

Information shortened as info is that which informs, In other words, it is the answer to a question of some kind. Chaer ( 2011:75) says, the contain is about conclusion of the main idea and supporting idea content the begin it. \_Siahaan (2008:216) says , The last paragraph is the ending. Based on the explanation above, the writer concludes that news item is a text that informs the readers about newsworthy or

important events of the day. News item text is a text that relates to the news.

There are two kinds of news item text, written and spoken. News that we hear in radio or television is spoken text form. This text also has the generic structure. Those are newsworthy event, sources and background events. In the part of sources, it consists of comments by the experts or witness.

### **The Nature of the Power of Two Strategy**

Teaching strategy is teaching by using some methods for helping students in receiving material from the teacher. In teaching method a teacher needs intellectual, attitudes and approaches. By using teaching method, the students can show how problems can be approached, how information can be analyzed or how knowledge is generated. According to Silberman (2005:171) The power of Two is this activity used promote cooperative learning and to reinforce the importance and benefits of synergy, that is, that two heads are indeed better than one. It means that the power of two is an activity two students that give synergy to students indeed better than one.

Based on the explanation above, the writer concludes that the power of two is a strategy cooperative learning that give strength the importance and benefits of the synergy of two people and two brains work together with the aim of getting better results. So, think with other people.

### **Steps of the Power of Two Strategy**

Step means the movements, techniques, or procedure that is done in doing something or do anything. According to Silberman (2005:171) stated that, there are Step of power of two strategy such us:

- 1) List topic related questions on a flip chart, transparency, or chalkboard or in participant workbooks
- 2) Ask participants to answer the questions individually.
- 3) After all participants have completed their answers, ask the participants to form pairs. Members of each pair share their answer with each other.



4) Ask the pairs to create a new answer to each question, improving on each individual's response.

5) When all pairs have written new answers, compare the answers of each pair to the others in the group

### **The Advantages of Using the Power of Two strategy**

The consideration when she chooses a strategy is due to advantages' According to Sulisyani (2015) there are several advantages "of the power of two" strategy, as follow:

- a. Increase the ability in sharing the ideas and compare with others.
- b. Helping the students to work with others
- c. Increase the motivation and stimulate to think

Based on the explanation above, the writer concludes that advantages of active knowledge sharing strategy means the advantages of this strategy that used in the teaching learning process can be viewing after teaching learning process finished.

### **The Disadvantages of Using the Power of two**

Every strategy has advantages and disadvantages, the disadvantages also accord in “the power of two” strategy. According to Sulisyani (2015) there are some of the disadvantages as follow:

- a. It is difficult for the teacher to monitor all the pairs.
- b. The classroom will be noisy

Based on the explanation above, the writer concluded that disadvantages of active knowledge sharing strategy means disadvantages in learning process. It will be viewing after teaching learning process finished.

## **II . METHODOLOGY OF THE RESEARCH**

As in research, method of the research is very important in conducting research because the method of the research the way to solve the problem of the research. Definition According to Arikunto (2010: 203) Method of the research is the way that used a researcher to collecting data in a research. Then according to Sugiyono (2014: 3) that, the research method is a scientific way to get data with certain purpose and uses. Meanwhile, Furthermore Arikunto (2010:9) the experimental method is the way to find out the relation of cause and effect (cause relation) between two factors that is

raised by the researcher with eliminating the other factors. While to Rangkuti (2016: 75) experimental research is research activities aimed at assessing the effect of a treatment or action on the behavior of an object or testing the hypothesis about the presence or absence of the effect of that action when compared with other actions..

This study applied the Pre-experimental design by using one group Pretest and Posttest Design, the researcher wants to find out whether any significant effect of the power of two strategies in achievement reading news item text. Based on the pattern, experimental method focus on how to find out there is cause effect relationship both of variables. With experimental method the researcher want to find out whether was a significant effect the power of two strategies in achievement reading news item text.

The population of this research is the twelfth grade of MAS Al-Abraar which consists of 2 classes has specific number of students. The total of population was 45 students. and sample are 45. To taking the sample, the researcher used total sampling. Arikunto (2010: 203) that instrument of the research is a tool or facility which is used by the

researcher in collecting data in order to get easier process and better result, in brief definition, complete and systematic so was easier to be analyzed

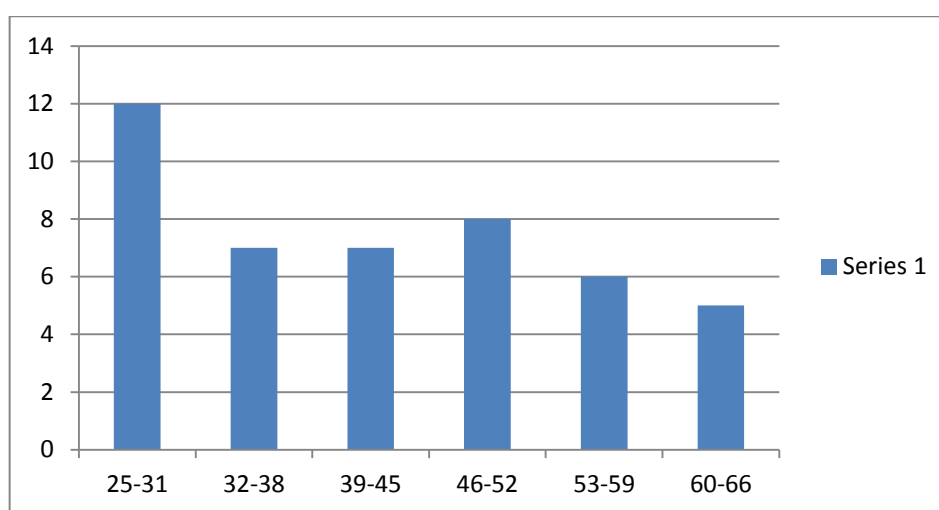
According to Sugiyono (2014: 308) said that technique of collecting data is the most important step in research, because the main purpose of research is to get data. There are 2 kinds of analyzed the data in a research, they are: descriptive analysis and inferential analysis. Descriptive analysis used to describe the variables for instance: mean, median, modus, histogram, and so forth.

### **III. RESULT**

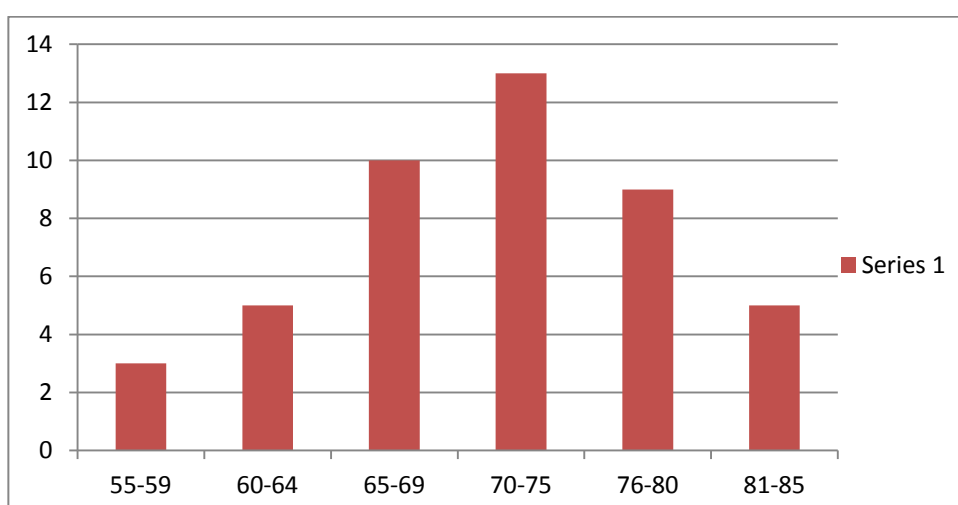
Based on the result obtained from the analysis of observation sheet about the application of the power of two strategies at the twelfth grade students of MAS Al- Abraar, the average score was 3.44 and it is categorized in “very good” category. It means the researcher applied the power of two strategy well.

The mean score of the students’ simple past tense mastery before taught by the power of two strategies was 43.

It is categorized as “fail” category. From the test, researcher found the lowest score is 25 and the higher is 65. Therefore, after taught by the power of two strategies, the mean score of the students’ vocabulary mastery was 79 It is categorized as “good” category. From the test, researcher found the lowest score is 55 and higher is 85.



**Histogram of Students' Reading News Item Text before Using The Power of Two**



**Histogram of Students' Reading News Item Text Strategy**

From the histogram above, the researcher concluded that posttest is bigger than pretest and the researcher found that  $t_{\text{test}}$  is bigger than  $t_{\text{table}}$  ( $8.95 > 2.02$ ). It means that there is a significant effect of using the power of the two strategy on students' comprehension of reading news item text at the twelfth grade students of MAS Al-Abraar in 2020/2021 Academic Year.

#### **IV. DISCUSSION**

Based on the result of observation sheet in applying the power of two strategy, the researcher found that the score is 3.44 It is categorized as "very good". The result of average score of students' reading news item text before taught by the power of two strategy is 43 It is categorized as "fail" category. Furthermore, the average score of students' reading news item text after the power of two strategy is 79 It is categorized as "good" category. It means that there is a significant effect of students' reading news item text after using the power of two strategy Then, the result of  $t_{\text{test}}$  is 8.95 bigger than  $t_{\text{table}}$  is 2.02 ( $8.95 > 2.02$ ). both of the scores were

compared. It is found that  $t_{\text{test}}$  was bigger than  $t_{\text{table}}$  ( $8.95 > 2.02$ ).

The reason why the students' comprehension of reading news item text is bigger after taught by the power of two strategy is because based on the some theories that had been discussed in chapter II and conceptual framework and also supported by related findings, the researcher expected that the power of two strategy will comprehension of reading news item text. This teaching strategy gives sense accomplishment for them when they can find the mistake. So, the alternative hypothesis was accepted.

## **CONCLUSION**

There are three conclusions, as follow: The first, result of the application of the power of two strategy on students' comprehension of reading news item text at the twelfth grade students is very good, Second, the mean score of students' comprehension reading news item text after taught by using the power of two strategy at the twelfth grade students is bigger than before taught by using that strategy, third, there is any significant effect of the power of two strategy on students' comprehension of reading news item text at the

twelfth grade students of MAS Al-Abraar in 2020/2021 Academic Year.

## REFERENCES

- Arikunto, Suharsimi. 2010. *Manajemen Penelitian*. Jakarta: Rineka Cipta.
- Chaer, Abdul. 2011. *Ragam Bahasa Ilmiah*. Jakarta: Rineka Cipta.
- Dorn and soffos. 2005. *Teaching for Deep Comprehension; A Reading Workshop Approach* .Stenhouse Publisher.
- Rangkuti, Ahmad Nizar. 2016. *Metode Penelitian Pendidikan*. Bandung:Cita Pustaka Media.
- Siahaan, Sanggamand Shinoda. 2008. *Generic text structure*. Yogyakarta: Graha Ilmu.
- Silberman, Mel. 2005. *101 Ways to Make Training Active.2nd edition*.USA: Pfeiffer.
- Sugiyono. 2014. *Metode Penelitian Kombinasi*. Bandung: Alfabeta.