THE EFFECT OF THE USING DIRECT INSTRUCTION MODEL ON THE ENGLISH STUDENTS' ACHIEVEMENT IN WRITING REPORT TEXT TO THE TENTH GRADES STUDENT OF SMA NEGERI 1 PINANGSORI

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Abstract: *The objective of this research is to know whether there is any significant effect of the using direct instruction model on the English students' achievement in writing report text to the tenth grades student of SMA Negeri 1 Pinangsori. This research uses experimental method with pre-experimental research design; one group pre-test post-test design. The population is all of the tenth grade students which consists of 324 students. Technique sampling that used on this research is random sampling and the number of the sample consists of 72 students. In collecting the data, the researcher uses observation sheet to get the data of the application of direct instruction model and test to get the data of the students' achievement in report text. The researcher uses statistic process in analyzing by using t_{test} formula. Based on the data that had been analyzed, the result of data analyzing showed that t_{count} is higher than t_{table} (t_{count} 5.75 > t_{table} 1.674). So, the hypothesis is accepted. It means that there is a significant effect of the using direct instruction model on the English students' achievement in writing report text to the tenth grades student of SMA Negeri 1 Pinangsori.*

Keywords: direct instruction model, report text.

Abstrak: Tujuan dari penelitian ini adalah untuk mengetahui apakah ada pengaruh yang signifikan dari penggunaan model direct instruction terhadap prestasi siswa bahasa Inggris dalam menulis teks laporan terhadap siswa kelas X SMA Negeri 1 Pinangsori. Penelitian ini menggunakan metode eksperimen dengan desain penelitian pra-eksperimental; satu kelompok pre-test post-test design. Populasi dalam penelitian ini adalah semua siswa kelas sepuluh yang terdiri dari 324 siswa. Teknik sampling yang digunakan pada penelitian ini adalah random sampling dan jumlah sampel terdiri dari 72 siswa. Dalam mengumpulkan data, peneliti menggunakan lembar observasi untuk mendapatkan data dalam penggunaan model pembelajaran langsung dan tes untuk mendapatkan data prestasi siswa dalam menulis report text. Peneliti menggunakan proses statistik dalam menganalisis dengan menggunakan rumus uji t. Berdasarkan data yang telah dianalisis, hasil analisis data menunjukkan bahwa t hitung lebih tinggi dari t tabel (t hitung 5,75> t tabel 1,674). Jadi, hipotesis diterima. Ini berarti ada pengaruh signifikan penggunaan model pembelajaran langsung terhadap prestasi siswa bahasa Inggris dalam menulis teks laporan terhadap siswa kelas X SMA Negeri 1 Pinangsori.

Kata kunci: model *direct instruction, report text.*

I. INTRODUCTION

Writing is one of the language skills that should be taught besides the other skills. Writing is regarded as a productive skill it aims at assisting students in expressing their idea written. Writing is the most difficult language skills. It requires complex thinking. In writing process we always involve thinking skill and creative skill. Not only that, but also it is supported by right rules. It also considered as the most complicated language skill to be learned, compared to other language skills.

Writing is a skill that is required in written communication. A good writing is not always easy and may be a challenge even for the best students. Mastering vocabularies and tenses become the main key to get a good writing. In writing student have to choose appropriate vocabularies to arrange words to be a sentence and develop it to be paragraph. Beside that, student also have to use a compatible tense to express an event in certain time. If we take a look at the teaching learning process at schools, writing is difficult to be learned by students but it is important for them which especially in mastering short report text.

According to the School-Based Curriculum, there are some genres that are taught in Senior High School. They are report, narrative, analytical exposition, and more. In this research, the writer chose report text as a genre of writing text to be researched on writing comprehension. The writing is one important skill that should be known and mastered by the students, especially in tenth grades student of SMA Negeri 1 Pinangsori.

Report text is a text the which present information about something. It is as a result of systematic observation and analyzes. As we know that information report or report text is an information report is a factual text, which means it provides information about something. An information report is used as a way to gain a better understanding about a living or non-living subject.

Based on the writer observation on 11th April, 2018 there were some difficulties which were faced by students on report text. The first, students were difficult to write caused less of vocabularies in English. The second difficulty was students did not really understand about the tenses and grammar. The third difficulty was the lack of student's learning motivation, the students were not interest and looked bored in English class, some of them noisy and did another activity, rather than paid attention and explanation to the teacher. The last the students were also passively involved in teaching and learning process.

On other hand, based on the interview the teacher of English in SMA Negeri 1 Pinangsori, one of the factors which causes the problem appear is writing technique or method used by the students is monotonous and tend to be bored. It makes the student bored in the class. The standard of KKM in SMA Negeri 1 Pinangsori is 75. It can be seen from the students DKN in SMA Negeri 1 the students. Score of English in writing report text material is on average 70 when the writer gives pretest to the students. In fact the several students get score under KKM.

Meanwhile, the criteria's of minimum learning mastery (KKM) is 75. This problem is suspected as a weak phenomenon learning activities that cause students less enthusiastic in learning and students consider English subjects as a difficult subject. If we not resolve these problems, the student's achievement will be decrease.

There are many effort have done to solve the problem by the teachers and the head master of the school to increase quality of students' achievement such as the teachers' way in teaching, forming study groups, providing training, complementing facilities and pre-facilities, generating, completing the learning facilities, books, and references. But, the problem still not able to solved, and they need more effort by the teacher.

If the problem is not solved, it would have been a significant effect on educational goals such as may be students will be bored in learning and the failured of the students in examination. In order to helping students in writing report text, the researcher will try to use direct instruction model. So, the writer wants to help the students give new information and knowledge about technique of writing report text using direct instruction to learn English, especially in writing report text.

Based on the explanation above, the writer is interested in choosing the research entitled "The Effect of the Using Direct Instruction Model on the English Students' Achievement in Writing Report Text to the Tenth Grades Student of SMA Negeri 1 Pinangsori."

1. The Nature of Writing Report Text

Maharani (2007: 7), "Writing is pouring what you feel, think, and know through written language. One goal is to share experiences with readers". Harmer (2011: 247), "Writing is a never one-step action. Writing as one of productive skills needs a process. This process sues writer to write in sequence stages. The writing process is the stages that a writer goes through in order to produce something (a written text) before to be a final draft".

There are many kinds of text that can be taught in classroom, for example: narrative text, procedure text, descriptive text, and report text. In this research, the writer will choose the report text. A report text is a type of text that announces the result of an investigation or announce something. Maharani (2007: 71), "Report text contains about the translation of something based on observations. report text can also contain about the classification of the types of things based on certain criteria". Next, Iwuk (2007: 76) , "Report text description of something (object, place, or animal). Report text also describes something specific and detailed".

Based on some descriptions above, it can be concluded that writing report text is one type of text that entered the category factual texts. Report text also is a text that serves to provide information about an event or situation, after the holding of the investigation and through various considerations.

Sumaryanto (2009: 3) says, "The purpose of writing is can explain, report the facts, ensure, change the peoples' opinion, or affect the readers' attitude." The purposes of report text is to convey information on the results of observation and analysis systematically. Every text has the social function. Social function in report text to investigate some factual information. Maharani (2007: 72) , "Social function of report text is to convey something as it is as a result of observation". Hyland (2004: 2009), "Social function of report text is to present factual information, usually by class Types of report text generally describe an entire class of things, whether natural or made: mammals, the planets, rocks, plants, countries of region, culture, transportation, and so on. According to Gordon (2009: 21) that, "Report text described kelompok benda secara keseluruhan, seperti planets atau mammals". ifying things and then describing their characteristic."

Report text has two common structures (generic structure), namely general classification and description. Maharani (2007:72)   generic structure/general form of report text as follow: 1) General classification contains about the general classification of something described. 2) Specific classifications contains about the characteristics (special classification) of the thing".

Every genre of text has language feature. Grammar patterns commonly used in report text include general nouns and present tense. According to Maharani (2007: 71), "The language feature of report text

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utilizes Simple Present Tense. However, report text relating to something that does not exist, such as dinosaurs, utilizes Past Tense". Nextly, Iwuk (2007: 79) that, the language feature of report text: 1) Sentences in the report text using a simple sentence present tense. Unless the object described is extinct then the sentence used is a simple past tense sentence, 2) The object focus described in the text is a general participant (a group of objects or animals).

2. Nature of The Using Direct Instruction

This direct instructional model is specifically designed to support students' learning processes related to well-structured procedural and declarative knowledge, which can be taught in a gradual, step-by-step pattern of activities. It is similar according. Riyanto (2009:285) , "Direct instruction model emphasizes that is dominated by teacher. So teachers play an important and dominant role in the learning process". Trianto (2009: 41) that, "Direct instruction is one of the teaching approaches specially designed to support students' learning process related to declarative knowledge and well-structured procedural knowledge that can be taught with gradual step by step activity".

Based on some opinions above, it can be concluded thatt the direct instruction teaching model emphasizes the declarative approach with emphasis on conceptual learning process and motor skills. Direct instruction model creates a more structured learning atmosphere. As for

the steps that needed to be considered in using the direct learning. According to Suprijono (2015:50) the steps of the direct instruction model are a) orientation, b) presentation and demonstration, c) guiding training, d) checking and providing feedback, e). providing opportunities for advanced training and implementation.

In each model of learning applied by the teacher, surely has advantages and disadvantages. Suprijono (2015:66) , "The advantages of the direct instruction model is the teacher demonstrating the behavior to be achieved as a result of learning. While the weakness is that learners need to remember the steps they see and then imitate it". Nextly, Trianto (2009:50) says, The advantages of the direct Instruction model is to provide feedback as soon as possible after the exercise, this does not mean that feedback should be given to the students immediately, but feedback should be given soon enough after the exercise so that the students can clearly clarify their own performance. While the weakness is to assign students to do brief and meaningful exercises.

From the above descriptions, it can be concluded that the direct instruction model is an activity by the teacher to deliver the learning materials by preparing the students, demonstrating the skills and knowledge, guiding the training, checking the understanding and providing feedback and providing opportunities for further training so as to bring the culture to the students.

II. METHODOLOGY OF RESEARCH

The writer takes the place of this reseach in SMA Negeri 1 Pinangsori. It is located on Jl. SM. Raja, Albion District, Pinangsori Subdistrict. The population of this research is all of the tenth grade students which consist of 324 students and 72 of them become the sample of this research which is taken by using random sampling.

This research used experimental method with pre-experimental research design; one group pre-test post test design. In collecting data with one group pre-test post test design, the research used test and observation sheet as the instrument. The test is used to measured the students' achievement in writing report text and the observation sheet is used to observe the researcher in using direct instruction model. The procedures of this research design were: 1) the students are given pre-test first and the researcher got the data, 2) the researcher applied the treatment to increase the students' achievement, 3) after the treatment is given, the students are given post-test and the researcher got the data, 4) the scores of pre-test and post-test are compared by the researcher.

The research used quantitative data which is gotten by the researcher from calculating mean, median, and mode score from the test of report text and observation sheet of direct instruction model. In analyzing the data, the researcher used t_{test} formula to look for the significant effect of direct instruction model on the English students' achievement in writing report text.

III. RESULT

After conducting the research in SMA Negeri 1 Pinangsori by contributed observation sheet and test to the tenth grade students to see the effect of direct instruction model on the English students' achievement in writing report text. Then, the researcher described the data which are calculated by using statistical analysis. First, the application sore of index card match strategy is described in the table below.

Table 1.Result of Observation Sheet of direct instruction model on the English students' achievement in writing report text

No	Indicator	Mean
1	Orientation	3.75
2	Presentation and demonstration	3.25
3	guiding training	3.0
4	checking and providing feedback	3.25
5	providing opportunities for advanced training and implementation	3.25
	Score Total	1650
	Score Mean	3.30

Based on the result obtained from the analysis of observation sheet about the using of direct instruction model on the English students' achievement in writing report text at the tenth grade students which contains 20 statement about the steps and the mean of the score for each indicators are 3.75 for orientation, 3.25. for Presentation and demonstration, 3.0 for guiding training, 3.25 for checking and providing feedback and 3.25 for providing opportunities for advanced training and implementation. After all of the score are totaled, the mean of the score was 3.30. So that, the mean was included in the "Very Good" criterion.

The mean of pretest was 59.03 and it was categorized as a "Enough" achievement. The mean of posttest was 76.18 and it was as a "Good" achievement. The table showed that pretest score was higher than posttest score. In analyzing data to look for the effect of direct instruction model on the English students' achievement in writing report text, the researcher does the hypothesis testing by using t $_{test}$ and the result can be seen on the calculation below.

$$\overline{D} = \frac{D}{N} = \frac{1235}{72} = 17.15$$

$$t = \frac{\overline{D}}{\sqrt{\frac{\Sigma_D 2 - \frac{(\Sigma D)^2}{N}}{N(N-1)}}}$$

$$t = \frac{17.15}{\sqrt{\frac{38075 - \frac{(1235)^2}{45}}{72(72-1)}}}$$

$$t = \frac{17.15}{\sqrt{\frac{38075 - (1525225:72)}{72 \times 71}}}$$

$$t = \frac{17.15}{\sqrt{\frac{38075 - 21183}{5112}}}$$

$$t = \frac{17.15}{\sqrt{3.30}}$$

$$t = \frac{17.15}{1.816590212} = \mathbf{9.44}$$

Based on the calculation above, it is determined confidence degree is 95% and degrees of freedom (df) = (N - 1) = 72-2 = 70. Therefore, it can be seen t_{tabel} 1.67 ratio between t_{count} by t_{tabel} is seen that t_{count} > t table that is 9.44 > 1.67. Based on the consultation result of the value, the alternative hypothesis formulated in this research is accepted, it means that, "There is a significant effect of the using direct instruction model on the English students' achievement in writing report text to the tenth grades student of SMA Negeri 1 Pinangsori".

IV. DISCUSSION

Based on the observation sheet result of direct instruction model on the English students' achievement in writing report text, the researcher found that the score was 3.30. The score is categorized as "Very Good" criterion. Furthermore, the result of the English students' achievement in writing report text before taught by using direct instruction was 59.03 and it was included in "Enough" criterion. While, the result of the English students' achievement in writing report text after taught by using direct instruction model was 76.18. It was included in "Good" criterion. It means that there is an improvement on the English students' achievement in writing report text after taught by using direct instruction model.

The improvement was happened because the application of direct instruction model in teaching report text was very good, so that the students were more active to follow the teaching and learning process, and the teaching and learning process will be more fun and not boring

because in learning the students also can play and develop their ability in deliver their opinion. It means that direct instruction model had the significant effect to make the students able to write and easier to understand in writing report text.

V. CONCLUSION

The researcher take some conclusion. First, the using of direct instruction model on students' achievement in writing report text at the tenth grade students of SMA Negeri 1 Pinangsori was very good category. It can be seen from the mean score of the students, that was 3,30. It means that the researcher had applied direct instruction model on the English students' achievement in writing report text well.

Second, the students' achievement in writing report text before using of direct instruction model at the tenth grade students of SMA Negeri 1 Pinangsori the mean score of the students, that was 59.03, it can be categorized into an enough category. While the description of the students' achievement in writing report text after using direct instruction model at the tenth grade students of SMA Negeri 1 Pinangsori the mean score of the students, that was 76,18, it can be categorized into a good category.

Third, the hypothesis in this research was accepted. It means that "There is a significant effect of the using direct instruction model on the English students' achievement in writing report text to the tenth grades

student of SMA Negeri 1 Pinangsori". It can be seen from the value of ttest

is higher than the value of ttable (5.75 > 1.67)..

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