

CHAPTER III

RESEARCH METHOD

This research aims to find out Charlie Chaplin's video is effective in teaching writing narrative text at SMA Islam Parlaungan or not. This chapter described the research design, source of the data and data of the research, Research location and subject, Population and sample, Procedure of the study, Research instrument, data collection technique and data analysis.

A. Research Design

This research will be well achieved if the experiment design is use because this research was conducted to know whether Charlie Chaplin's video is effective in teaching writing narrative or not. This study was using pre-experiment.

So, conducting this study the researcher used only one group of class and applied pre test and post test.¹

(One-group pretest-post test)

Pretest	Independent variable	Posttest
Y ₁	x	Y ₂

¹ Arief furchan, Ma., Ph.D. *Pengantar penelitian dalam pendidikan* (Yogyakarta: Pustaka Pelajar, 2005), P.374

This experiment design is the most weak than the other experiment designs because the design only used one group of students and one teacher. The weakness of one group experiment design is the possible change between the pretest and post test is because of external variable. As like history and maturation, history as an external variable means that the activity which happened in a time between pretest and post test. And it was not a change from experiment.

But, the researcher chooses this design with many reasons. The first reason is because of the natural phenomena. Each class in SMA Islam Parlaungan has a different classification based on their consideration. It means that the capability from one group with another group of students is not same. So, the researcher chooses one group experiment as a suitable design to conduct this study. And to solve the possibility of the influence of external variable to the design, the researcher was managing the interval time between pretest and post test.

B. Source of Data and Data of The Research

Source of data is the subject in which data are gain. Based on the definition above, the source of data of the research about using Charlie Chaplin's video as a medium to teach writing narrative text to the twelve grade of SMA Islam perlaungan Sidoarjo. The reason choosing this subject is because most of the students in this grade had low proficiency in English, especially in producing

a writing narrative text. Sometimes, they still confuse to make a narrative text because they still do not understand well about what actually narrative text is.

The data of the research was a students' work. The student's writing narrative text paper for analyzing the content based on the rubric narrative text to know the student's score. And the kinds of the data are the results of student's score.

C. Research Location and Subject

This research was conducted at SMA Islam Parlaungan, Sidoarjo. It is located in Jl. Brebek I No 24, Sidoarjo. The research was conducted at 26th until 29th November 2012. And after getting an agreement from the headmaster of the school and then consulted to an English teacher who teaches at the twelve grade of SMA Islam Parlaungan Sidoarjo. The students from XII IPS class will be selected as the subject of this study.

D. Population and Sample

1. Population

Population is total subject research. ²The population in this research will be the twelve graders of SMA Islam Parlaungan Sidoarjo. This school is Islamic school that uses bilingual language to communicate each other. They use English and Arabic in daily conversation. But almost the students there are prefer to speak Arabic. They think that English more difficult to learn

² Suharsimi Arikunto, *Prosedur Penelitian Suatu Pendekatan Praktek* (Jakarta: Bima Aksara, 2006), p.130

specially in writing because they don't have any vocabulary to support their writing. Therefore, writing English becomes boring. English teacher also give statement that the students' English skill is low. The students like don't have motivation to learn. So, the students need another teaching method, a creative and effective method to increase students' interest to learn English more. Therefore, the Researcher decided to choose this school based on this consideration.

2. Sample

Sample is a smaller group or the objects selected from a large group (Population).

In this research, the researcher choose XII IPS class as a sample. It is consist of 33 students. The researcher choose this class based on the consideration.

E. Procedure of The Study

This study was conducted in XII IPS. The researcher finally choose this class based on the student's consideration and of course based on the recommendation of Mr Agus as the English teacher which know more about the subject's condition. This study is using Charlie Chaplin's as medium to teach writing narrative text.

Before applying this method, the researcher discussed first with Mr. Agus as the English teacher and finally decided to use video based on the result of

simple discussion in preliminary study with some of the students which talked about their difficulties in writing narrative and also the English teacher.

Charlie Chaplin's video as a medium to teach writing narrative text is new teaching method for Mr. Agus. He said that he never uses this method before. He rarely uses any media in teaching and learning, moreover teaching writing narrative text. So, to solve this problem the researcher gives an explanation about what the English teacher done must. And it was done in a second meeting before applying this method in class. After that the English teacher applied the way in teaching writing narrative text for 2 meetings. The first meeting is pretest and the second meeting is post test which held at 26th until 29th November 2012.

The procedure of this study was described as follow:

NO	Procedure of study	
	Date	Theme/Material
1.	26 th November	Pretest
2.	29 th November	Treatment
3.	29 th November	Post test

On the first day, writer has conducted pre test in one group of class. On the second day writer had given treatment and continued with posttest. In the pretest the group of class asked to do free writing. They can choose the topic as

they want. And almost the students write about some popular stories, for instance: Cinderella, Bawang putih, Bawang merah, and snow white. There is a possibility that the students imitate the story from the internet or books. And then the treatment and posttest was done in the last meeting but in a different setting of time.

The treatments for the group were carried for 1 days in 90 minutes. During this period, students were taught using Charlie Chaplin's video. The treatment was held on 29th November 2012. In this time students taught using Charlie Chaplin's Video. The first activity is giving a warming activity to make the atmosphere of the class fun. After that the teacher gives an explanation about Narrative text. The teacher explains about the meaning of narrative text and also the content of narrative. Then, the teacher plays the video of Charlie Chaplin. During this process the teacher ask the student's to write any information that related with the content of narrative text. It means any vocabulary related with the story. After that, the teacher asked the students to rearrange their vocabulary in the form of draft to make easy in arranging writing narrative text. And the last the teacher asked the students to develop their draft in the form of paragraph. And it was conducted as the posttest.

The teaching process as follows:

Pre-writing

- T gives warming up activity

- T explain about the material of narrative text
- T explain the student work
- T play Charlie Chaplin's Video
- T ask the students to write any information from the video
- T asks the students to discuss the video and try to arrange draft together.

Whilst-Writing

- T correct the draft
- T ask the students to develop the draft into paragraph

Post-writing

- T ask the students to collect the paper
- T give comment and suggestion
- T give score

For the first step the researcher prepare the lesson plan (see appendix 1), it means the researcher prepare the material that is used during teaching and learning process. And then the researcher describes the procedure to teach writing narrative text. The English teacher does in teaching and learning process to deliver the material to the students.

The teacher teaches the students based on the lesson plan using Charlie Chaplin's video that have well prepared. This process is divided into three steps. The first step is pre-writing; all in this step is about the technical in

teaching and learning Narrative text. The English teacher give the material about meaning and component of narrative, then play the video and ask the students to make a draft of narrative text (see Appendix 2). And then for the second step is whilst writing. The teacher corrects the students' draft and asks the students to develop the draft into Narrative text. In this step the teacher just becomes a facilitator.

The last step is post-writing. In this step the teacher correct the writing task used Rubric narrative text. It means the researcher analyze the result of the data using Rubric of Narrative text (see appendix 3). The rubric of Narrative text concludes with two points. And each point has a different criteria and score.

F. Research Instruments

The research instrument plays an important role to collect data. The instruments that is used in this research for the students is writing test to measure the students' ability after watching Charlie Chaplin's video. The test here means the students work, writing narrative paragraph that has developed from the draft of narrative text. And to measure the result of the data the researcher use Rubric Narrative. So the data will produce use numeric based on the students' score.

G. Data Collection Technique

To know the result of the research the researcher needs to collect the data. And for getting the data, the researcher uses an Assessment. The researcher assesses the students score from student's task before and after watching Charlie Chaplin's Video. It means pretest (See appendix 4) and post test (see appendix 5). For analyzing the student's work, the researcher used Rubric of Narrative text as the tool to measure the students' writing task, to know the students' score.

There are two components that is measure based on the rubric narrative text. The first is Generic structure which is consisting of some elements; they are Orientation, Complication, and resolution. And each element has a different criteria and different score also, from the highest one until the low one. And the score is depending on the criteria. The second is language feature which is consist of some elements also, they are Pronouns, Past tense, part of speech, and conjunction. Each element also has a different criteria and different score. There are four criteria: Excellent means 76-100%, Very good means 51-75%, Average means 26%-50%, and poor means 0-25%.

Rubric of Narrative Writing

Generic Structure	Criteria			
	15	12	9	6
Orientation	It contains the characters, Situation ,time and place of the story	It contains the characters, Time or place only of the story	It contains characters, time and place of the story	It only contains the character of the story
Complication	It contains series of events, problems or conflict, climax, and detail information	In contains series of events, problems or conflict only, and has no detail information	It contains series of events, problems/ Conflict, but it is stated unclearly	It contains disorder events and the problem is not stated
Resolution	It solves the complication in	It solves the complication	The resolution of	No resolution

	logical sequence, comprehensible, and has detail information	In logical sequence And comprehensible	the story is complicated And unclear	
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Linguistic Features	Percentage	Criteria	Score
Pronouns	76% - 100%	Excellent	10
	51% - 75%	Very Good	7
	26% - 50%	Average	4
	0% - 25%	Poor	1
Past Tense	76% - 100%	Excellent	20
	51% - 75%	Very Good	15
	26% - 50%	Average	10
	0% - 25%	Poor	5
Part Of Speech	76% - 100%	Excellent	15
	51% - 75%	Very Good	11
	26% - 50%	Average	7
	0% - 25%	Poor	3

Conjunction	76% - 100%	Excellent	10
	51% - 75%	Very Good	7
	26% - 50%	Average	4
	0% - 25%	Poor	1

Total Score:

77 – 100 : Excellent (E)

53 – 76 : Very Good (VG)

29 – 52 : Average (A)

0 – 28 : Poor (P)

H. Data Analysis Technique

After collecting the data using several instruments, then it was continued by analyzing the data got from assessing the students score. After measure the students score based on Rubric of narrative text. The researcher calculated all of the score to find out the total score.

The total score of the students' writing task will divide into four categories: Excellent (E) means 77-100, Very good (VG) means 53-76, Average (A) means 29-52, and Poor (P) means 0-28. From the result of this score the

researcher can conclude that Charlie Chaplin's video is effective in teaching writing narrative text.

The effective here means if the students' score mostly in categories Excellent and Very good. And of course there is a developing score between pretest and posttest while not effective means if the students writing score mostly in under standard which is Average and poor.