### IMPROVING LISTENING AND SPEAKING ACHIEVEMENTS OF THE EIGHTH GRADE STUDENTS OF SMP NEGERI 6 METRO BY USING VIDEOS PLUS DISCUSSION METHOD

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**Abstract**: Listening and speaking are the important skills that have to be mastered by the students. By having these skills, the students can communicate with others easily. However, the teaching and learning of listening and speaking skills are still problematical. The objectives of this study were to find out whether or not videos plus discussion method was effective in improving the students' listening and speaking achievements. This study involved one hundred and ninety six of the eighth grade students of SMP Negeri 6 Metro and forty of them were selected as the sample by using purposive sampling technique. The results of this study showed that the videos plus discussion method was considered as one of the effective ways to improve the students' listening and speaking achievements.

Keywords: Listening and Speaking Skills, Videos plus Discussion Method

### INTRODUCTION

Listening and speaking are important skills that have to be mastered by the students. By having these achievements, students the can communicate with others easily. When someone does not have good listening achievement, then he will not understand what the others are talking about and finally he does not know how to respond to their talk. So, listening achievement influences the speaking achievement.

Listening is receiving language through the auditory system. It involves receiving of the identifying sound waves, the language (both the segmental and supra-segmental elements), processing them into appropriate understanding of the speaker's intentions and retaining the message

for future use (Moulic, 2012, p.2). Furthermore, Murry (1908) as cited in Moulic (2012, p. 2) states a new English dictionary of historical Principal defines listening with allinclusive parameters. Listening here is not only described as the term meaning hearing of sounds, it is also taken as а word to mean 'submission'. 'obedience', or 'compliance' and suggest an 'agreeing response'.

A good listener, therefore, involves four separate but interrelated processes:

- 1. Attention- focus on the perception of visual and or verbal stimuli (the speakers' message)
- 2. Hearing- focus on the perception of visual and or verbal stimuli

(the speakers' message) through ears.

- 3. Understanding- assigning meaning to messages received
- 4. Remembering- storing of meaningful information in the mind for the purpose of recalling it at a later time (Moulic, 2012, p. 2).

Listening thus is a natural blend of nonverbal and verbal purposive attention. It is an effortful task and should be actively practiced. Listening plays an important role in communication as it is said that, of the total time spent on communicating, listening takes up 40-50%; speaking, 25-30%; reading, 11-16%; and writing, about 9% 1994). (Mendelsohn, Effective always listening gives way to efficient communication process. It provides a better understanding of the message or intention of the reduces confusion, speaker misunderstanding. conflict, or negative assumption of any kind.

Speaking is one way to which communicate ideas and though message orally. To enable the students to communicate, we need to apply the language in the real communication. According to Gert and Hans (2008, p. 207), speaking is speech or utterances with the purpose of having intention to be recognized by speaker and the receiver processes the statements in order to recognize their intentions. Wallace, Stariba & Walberg (2010, p. 12) state that children, adolescents, and adults sometimes fear the challenge of sustained, formal speaking before the large group. There are many factors that cause the students unwilling to

speak. The students do not have confidence to speak because they do not know what to say. Some others might say that they are lack of words to say in conversation or the topic of the conversation is not interesting. The study of English will be faster for the learners when the students are enthusiastic to English. Moreover, the speaking is one of the priorities for the each school. So the teacher should facilitate and organize the learners to achieve their purpose of language. Richard (2008, p. 8), states that the mastery of speaking skills in English is a priority for many second-language or foreign language learners.

of As matter fact. а Indonesian learners commonly have not attained a good level of oral proficiency. Some researchers show this problem; for example. Mukminatien (1999, p. 30) finds out that English students have a great number of errors in speaking such as in pronunciation. grammatical accuracy, vocabulary, fluency and communication. interactive Beh (1997, p 4) also reports that eighty percent of the students' English spoken and written proficiency is less than good.

In addition, Education First-English proficiency Index (EF-EPI) shows the rank of 60 countries in communication proficiency that considers speaking as the basic achievement. These ranks are based on the comparison of 60 countries and more than three million learners. Indonesia is on the 25<sup>th</sup> rank at proficiency moderate level with 53.44EF EPI score. While the highest score (is very high proficiency) is Sweden with 68.69

EF EFI scores and the lowest is Iraq with 38.16 EF EPI scores. It is shown on the table below.

Table 1EF-English Proficiency Index

Level of Proficiency	Rank	Countries
Very High	1-7	Sweden-Finland
High	8-17	Poland-Portugal
Moderate	18-28	Slovakia- Indonesia (25) - Vietnam
Low	29-43	Uruguay-Egypt
Very Low	44-60	Chile-Iraq
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#### Source- EF-EPI, 2013

Educational authorities and educational technologists worldwide are encouraging schools at all levels to incorporate video and multimedia teaching into their methods. Multimedia provides a complex multi-sensory experience in exploring our world through the presentation of information through text, graphics, images, audio and video, and there is evidence to suggest that a mixture of words and pictures increases the likelihood that people can integrate a large amount of information (Gilakjani, 2012, p. 1).

Discussion is an informal method, with a great deal of involvement and interaction (Davies, 1981, p. 41). Meanwhile, Smaldino, Lowther, and Russell (2005, p. 28) state that discussion is a useful way of assessing the knowledge, achievements, and attitudes of a group of students before finalizing instructional objectives that involves the exchange of ideas and opinions among students or among students and the teacher. Discussions can be led by the teacher by introducing questions to get responses from the students.

Based on informal an conversation with the eighth grade students and the English teachers who taught the eighth graders, the writer knew that the problem of listening and speaking is also faced by SMP N 6 Metro students. Most students got average score 60 that were below the passing grade 70. From the data above, the writer thought that it was necessary to improve the students' listening and speaking achievements, in this case by using videos plus discussion method.

To carry out this study, the writer chose the eighth grade students of SMP Negeri 6 Metro in the academic year of 2015/2016. The writer intended to see the effect of videos plus discussion method in increasing the students' listening and speaking achievements since they have already learned some texts from the seventh grade until now.

The writer was interested in conducting research in the form of experiment to the eighth grade students of SMP Negeri 6 Metro as the sample of the study. Therefore, the writer proposed the study entitled "Improving Listening and Speaking Achievements of the Eighth Grade Students of SMP Negeri 6 Metro by using videos plus discussion method".

### **Problems Of The Study**

In this study, the writer formulated the research problems as follows: (1) Was there any significant difference in listening achievement between the students who were taught by using videos plus discussion method and that of those who were not?, and (2) Was there any significant difference in speaking achievement between the students who were taught by using videos plus discussion method and that of those who were not?

### **Objectives Of The Study**

The objectives of the study were to find out whether or not: (1) There was a significant difference in listening achievement between the students who were taught by using videos plus discussion method and that of those who were not, and (2) There was a significant difference in speaking achievement between the students who were taught by using videos plus discussion method and that of those who were not.

## Significances of the Study

The study was expected to have both academic and practical contributions: (1) to help teachers to find out the alternative way of teaching listening and speaking and to produce the relevant and valid knowledge for their class to improve their teaching. (2) it could be used as a model to improve the students' achievements in listening and speaking. (3) it would help the students to improve their listening speaking and achievements.

## The Hypotheses

In conducting this study, the writer tried to prove the following hypotheses:

Ho1: There was not any significant difference in listening

achievement between the students who were taught by using videos plus discussion method and that of those who were not.

- Ha1: There was a significant difference in listening achievement between the students who were taught by using videos plus discussion method and that of those who were not.
- Ho2: There was not any significant difference in speaking achievement between the students who were taught by using videos plus discussion method and that of those who were not.
- Ha2: There was a significant difference in speaking achievement between the students who were taught by using videos plus discussion method and that of those who were not. .

# THE REVIEW OF THE RELATED LITERATURE

### The Concept of Listening Achievement

There were several definitions concerning listening. Among those definitions, the writer chose the most suitable one to represent the concept of this study. Listening is receiving through the language auditorv system. It involves receiving of the identifying sound waves, the language (both the segmental and supra-segmental elements). processing them into appropriate of the understanding speaker's intentions and retaining the message for future use (Moulic, 2012, p. 2).

# The Concept of Speaking Achievement

Speaking is one way to communicate which ideas and though message orally. To enable the students to communicate, we need to apply the language in the real communication. According to Gert and hans (2008, p. 207). speaking is speech or utterances with the purpose of having intention to be recognized by speaker the receiver processes and the statements in order to recognize their intentions.

Furthermore, the speaking can be defined as the activity of socialization to transfers and receive information, it means, the the speaking is not only focus on the speaker itself but this skill involved another individual trough processing information, it could be like. imitation. transaction (dialogue) interpersonal dialogue, and intensive.

Speaking is the natural state of language, as all human beings are born to speak their native languages. It is thus the most distinguishing feature of human beings. This verbal communication involves not only producing meaningful utterances but also receiving others' oral productions. Speaking is thus regarded as a critical skill in learning a second or foreign language by most language learners, and their success in learning a language is measured in terms of their accomplishment in oral communication (Nunan, 2001).

# The Concept of Videos

There are several definitions concerning videos. Video is becoming a more and more popular tool in teaching English. Movies,

videos, and cartoons can be used in listening activities in the EFL classroom. Video is a form of multimedia that conveys information through two sensory simultaneous channels: aural and visual (Mayer, 2001). Among frequent users (teachers who report using TV or video for two or more hours per week), twothirds found that students learn more when TV or video was used. and close to 70% found that student motivation increased (Cruse, no year, p. 2). Moreover, Oddone (2011, p.1) stated that the advantages of using videos in the language classroom were: 1). they provide instances of authentic language and can be fully exploited with the teacher's control. (2). Videos give access to things, places, people's behavior and events. (3). Authentic material usually proves to be particularly motivating as people find it interesting to understand "real things".

On the contrary to the advantages mentioned above, Arsyad (2011, p.50) also stated some disadvantages of using video:

- 1. Particularly, using film and video need much time and money.
- 2. When the film is being shown, the pictures are moving continuously that make some students cannot get the information from the film.
- 3. Film and video sometimes do not meet the need of the learning goal, unless the film and video are designed and produced specifically for certain need.

From the explanation above, it could be concluded that using videos in the language classroom had some advantages and disadvantages too. It depended on how the teacher used them as the media in teaching. When the videos were used appropriately, bv choosing the suitable ones and use them at the right time and the right place, the video could give some contributions or advantages to the language learning.

### The Concept of Discussion Method

Discussion is an informal method, with a great deal of involvement and interaction (Davies, 1981, p. 41). Meanwhile, Smaldino, Lowther, and Russell (2005, p. 28) stated that discussion is a useful way of assessing the knowledge, achievements, and attitudes of a group of students before finalizing instructional objectives that involves the exchange of ideas and opinions among students or among students and the teacher. Discussions can be led by the teacher by introducing questions to get responses from the students. Smaldino, Lowther, and Russell (2005, p.29) stated that there were some advantages of using discussion method:

> *Interesting.* Discussions are often more interesting for students than sitting and listening to someone tell them facts. *Challenging.* Students can be challenged to think about the topic and apply what they already know. *Inclusive.* Discussion provides opportunity for all students to speak, rather than only a few answering teacher

questions. *Opportunity for new ideas*. Students may bring new ideas to the information presentation.

On the contrary to the advantages of using discussion method mentioned above, Davies (1981, p.46) mentioned some disadvantages of using discussion method as described as the following:

- 1. The discussion method, unless properly prepared and organized, soon degenerates into an aimless debate.
- 2. The discussion method places a limitation on a number of people who can effectively take part. Normally, seven is optimal.
- 3. The discussion method is a time consuming process. This is especially, so if the group contains people from diverse backgrounds.
- 4. The discussion group can be dominated by an autocratic leader. Highly verbal or dominant trainees can also dominate the proceedings.

From the advantages and disadvantages above, Davies (1981, p. 46) pointed out that the most important thing that should be done by the teacher before holding a discussion, she had to make good preparation and a clear focus for they were the twin keys of effective discussion.

### **Previous Related Studies**

There were some studies dealing with videos such as, first, Oddone (2011, p.4-5) conducted a research about Using videos from YouTube and Websites in the CLIL classroom. The research was conducted in a secondary school in North-West Italy, with 30 students from the 4<sup>th</sup> and 5<sup>th</sup> grades. The students were studying in a vocational school which trains students in different fields, such as dental technology. Their English level was very low. In the study, the students were shown some videos about some materials related to their field and after that, they were asked to work in groups and answer some questions related to the videos. The results of the study are all learning needs were met: all achievements language were activated (reading, speaking, listening, and writing).

Second. Maniruzzaman (2008, p.11) did a research about the use of video aids in the EFL class at the tertiary level. This study was conducted with 32 university teachers and 120 tertiary level students randomly selected from two public universities. The writer used a quantitative method. The results were 87.5% teachers thought that video aids were useful for teaching English as a foreign language; but only 12.5% found that it was not useful to use video aids in their English classes. It could be considered that video aids in the EFL at the tertiary level class in Bangladesh are substantially useful since the use of such aids makes teaching attractive and effective, and reinforces learning by stimulating and motivating the learner and arresting his/ her attention during the instructional process.

Third, Sharma (2013, p. 15-19) conducted a research about role of interactive multimedia for enhancing the students' achievement and retention. The research was conducted in Junior high school with the population 154 students of class VII of aged 12-14 years. The writer used experimental study. The result of the research was interactive multimedia method was found more suitable with respect to the marks achieved by the students in English.

## METHOD AND PROCEDURE

## Method of the Study

To increase listening and speaking achievement of the eighth grade students of SMP Negeri 6 Metro, there was treatment conducted by the writer using videos plus discussion method. Therefore. quantitative research I form of quasi experimental study was conducted. There were two groups of this study: one experimental group and one control group. The experimental group got treatment by using videos plus discussion method whereas the control group did not get any treatment

## **Design of the Study**

There was treatment conducted by writer videos the using plus discussion method to increase listening and speaking achievements of the Eighth grade students of SMP Negeri 6 Metro. In this study, the writer conducted quantitative in form of research quasi experimental study. The design of this quasi experimental study was in form of non equivalent control group design for this study involved the experimental and control groups in which the experimental group was given pre-test, treatment in form of videos plus discussion method and post-test. Meanwhile, the control group was only given pre-test and post-test, without treatment (Cohen, Manion & Marrison, 2007). In addition, the design is portrayed in the following diagram (Cohen, et al., 2007, p. 282):

Experimental Group	01	Х	02
Control Group	O3	-	O4

Where:

- O1 : pre-test to the experimental group
- O2 : post-test to the experimental group
- O3 : pre-test to the control group
- O4 : post-test to the control group
- X :treatment for the experimental group
- : no treatment for the control group

Cohen, et al (2007, p. 283) stated, "The dashed line separating the parallel rows in the diagram of the non-equivalent control group indicates that the experimental and groups have not been control requited by randomization-hence the term non-equivalent." The design above means that the experimental group in this study was given prepost-test; test. treatment and whereas, the pre-test and post-test without treatment was given to the control group. The experiment was conducted during three months in two times a week. It was done in 32 meetings.

## Variables of the Study

This study comprised dependent and independent variables. There were two dependent variables and one independent variable. The independent variable was supposed to influence the dependent ones. Listening and speaking achievements were dependent variables that were influenced by the independent variable whereas videos plus discussion method as independent variable.

### **Operational Definitions**

There were three variables in this study, namely: two dependent variables and one independent variable. The writer would explain the three operational variables as follows:

- a. Listening achievement
  - Listening achievement is the active and dynamic process of attending, perceiving, interpreting, remembering, responding and to the expressed (verbal and nonverbal), needs, concerns, and information offered by other human beings.
- b. Speaking achievement Speaking achievement is an interactive process of constructing meaning that involves producing, receiving and processing information.
- c. Videos Videos are the visual multimedia sources that combine a sequence of

images to form a moving picture.

d. Discussion method

Discussion method is ิล variety of forums for openended, collaborative exchange of ideas among a students teacher and or students among for the purpose of furthering students thinking, learning, problem understanding solving, or literary appreciation.

## **Population and Sample**

A population is a group of elements or cases, whether individuals, objects or events, that conform to specific criteria and to which we intend to generalize the result of the research (McMillan & Schumacher, 2010, p. 129). The population in this study was all the eighth grade students of SMP Negeri 6 Metro in the academic year of 2015/2016. The number of students was 196, which consisted of seven classes.

### Table 3: Distribution of Population

i opulation				
No	Class	Number		
1	VIII.1	28		
2	VIII.2	28		
3	VIII.3	28		
4	VIII.4	28		
5	VIII.5	28		
6	VIII.6	28		
7	VIII.7	28		
	Total	196		

Sample is а group of individuals from whom data are collected (McMillan & Schumacher, 2010, p. 129). According to Creswell (2005),the sampling technique which is appropriate for quasiexperimental study is not in form of random sampling technique. In addition, Fraenkle and Wallen (1990, 242) also explain, "Ouasip.

experimental designs do not include the use of random assignment." According to Creswell (2005), there are two kinds of sampling strategies used in quantitative study such as probability and non-probability sampling. Therefore, since random assignment was not available in this study, this quantitative study used non-probability sampling strategy.

Furthermore, one of nonprobability sampling techniques is convenience sampling (Creswell, 2005). Ross (2005, p. 7) stated, "A convenience sample of is the terminology used to describe a sample in which elements have been selected from the target population on the basis of their accessibility or convenience to the researcher. In addition, Fraenkle and Wallen (1990, p. 75) stated, "To select the samples by using the convenience sampling technique, the researcher selects the samples which are available for study because of impossibility of random assignment." Therefore, the writer used purposive sampling technique. In taking the sample, the writer chose the classes which were taught by the same teacher, and then chose the students who were not following or never took a course before, and the writer also looked at the students' semester test scores and categorized them into medium and low level of achievement.

From the students' semester test scores, the writer divided the students into two levels of achievements. The students who got scores 61-80 belong to medium level and those who got scores 40-60 were in the low level of achievement. It was found that there were 23 students who got scores 61-80, so they were categorized as medium level students; and there were 23 students got scores 40-60 who were categorized as low level students.

There were 46 students from 2 classes in which the first class consisted of 23 students and the second class consisted of 23 students that were taken out as the samples of this study. The experimental group consisted of 23 students and the control group consisted of 23 students. In the experimental group, students who were categorized as medium were 12 students, and those who were in low level were 11 students. In the control group, students who were categorized as medium were 11 students, and those who were in low level were 12 students

 Table 5: Distribution of Sample

No.	Class	Number
1	The first	23
	experimental	
	group	
2	The second	23
	experimental	
	group	
	Total	46

# Procedures in Conducting the Research

In conducting this research, the two groups had the similar procedures in teaching. The first experimental group was given treatment by using discussion videos plus method whereas the second experimental group was given treatment by using plus audio discussion method. According to Cakir (2006, p. 69-70) there were some practical techniques video implication for in the classroom:

- a. Active viewing
  - Active viewing increases the students' enjoyment and

satisfaction and focuses their attention on the main idea of the video presentation.

- b. Freeze framing and prediction Freeze framing means stopping the picture on the screen by pressing the still or pause button. Video gives us an dimension additional of information about the characters' body language, facial expressions, emotions, reactions, and responses.
- c. Silent viewing

As video is an audiovisual medium, the sound and the vision are separate components. Silent viewing arouses student interests, stimulates thought, and develops achievements of anticipation. In silent viewing, the video segment is played with the sound off using only the picture. This activity can also be a prediction technique when students are watching video for the first time.

- Sound on and vision off activity d. This activity can be interesting and useful to play a section of a video unit and remove the visual element from the presentation by obscuring the picture so that students can hear only the dialogue but unable to see the action. Through this activity the students predict or reconstruct what has happened visually depending only what they hear.
- e. Repetition and role play When there are some difficult language points in the video unit, closely repetition can be a necessary step to communicative production

exercises. A scene on video is replayed with certain pauses for repetition either individually or in chorus. When students have a clear understanding of the presentation, they are asked to act out the scene using as much of the original version as they can remember.

f. Reproduction activity

After students have seen a section, students are asked to reproduce either what is being said, to describe what is happening, or to write or retell what has happened.

g. Dubbing activity

This activity can be done when students have the necessary language competence.

In this activity, students are asked to fill in the missing dialogues after watching a sound-off video episode. It is interesting and enjoyable for the students to complete a scene from the video by dubbing.

h. Follow-up activity

It is important that a video presentation should lead to follow-up activity as the basis for further extended oral practice. Discussion stimulates communication among students, helps and it to achieve communicative practice. With this activity students have an opportunity to develop sharing and co-operative achievements.

Considering the practical techniques for video implication by Cakir, therefore in this research, the writer applied the following procedures:

### **Pre-activities (10')**

- 1. The researcher greeted the students and took attendance.
- 2. During this phase, the students needed to be motivated. prepared, and contextualized with the listening content. To motivate the students, the researcher asked them about their childhood days and whether thev still eniov cartoons. The students should also remain prepared to listen not only with their motivation and ears but also with their pen/ pencil and paper to take down flexible notes.
- 3. researcher The told the about the students competencies that would be achieved. By knowing the competencies, the students could be prepared to understand the material.
- 4. The teacher divided the students into some groups; each group consisted of 4-5 students.
- 5. Then, the students were asked to sit with their groups.

## Whilst-activities (50')

- 1. When the listening section was going to be held, first of all, it should be taken to minimize the external factors like noise, humming of electronic gadget etc. that usually affects effective listening.
- 2. The researcher started to play a video that ended about fifteen to twenty minutes.
- 3. The researcher asked the students to listen to the video carefully.

4. The students took notes while they were watching the video.

### **Post-activities (30')**

- 1. After the students watching the video, the researcher asked them to retell the story by discussing it first with their groups.
- 2. After that, the researcher asked them some questions related to the video and the students answered the questions orally one by one. This activity showed their ability in speaking.

### **Technique in Collecting the Data**

То collect the data the instrumentation was used, where the instrumentation is the process of planning, organizing, training and getting information from the subject of this investigation. Related to the meaning of instrumentation. Fraenkle and wallen (1993, p. 110) stated that generally, the whole process of preparing to collect data is called instrumentation. From the definition. it means that the administration is not only applied in designing and selecting the instruments but also involved the procedure and condition of the instrument.

Hatch and Farhady (1982, p. 444) stated that test is something for measuring knowledge, intelligent, ability of an individual or group. In pre-test, the writer will read a text orally and ask the students to listen to it.

In pre-test, the writer administered the listening test for National Exam 2006 in order to know the students' listening achievement. The test lasted about one hour which consisted of 30 listening comprehension questions. The purpose of this test was to know how far their listening achievement. The writer also administered speaking test to know how far the students' achievement in speaking was. In this test, the students were given a topic about vacation and they had to talk about it then the writer recorded when the students were talking one by one. In scoring the speaking test, the writer used Oral Proficiency Scoring Categories by Brown (2004).

# Validity and Reliability

Validity and reliability are essential to the effectiveness of any data gathering procedure. According to Heaton (1998), "Validity of a test refers to the extent to which it measures what it is supposed to measure". Meanwhile, "Reliability is a necessary of any good test: for it to be valid at all, a test first must be reliable as a measuring instrument" (Heaton, 1998, p. 162). One way to measure the validity and reliability of the instruments is by giving the try out. The try out were used to find out validity reliability the and of listening and speaking tests. The sample of the try out was 46 students of class VIII.6 and VIII.7.

# Validity and Reliability of Listening Test

To find out the validity and the reliability of the listening test items, the try out were conducted. After getting the score of the try out, the statistical calculation was done by using SPSS 20 for window. Furthermore, to find out the validity of the instruments, Pearson Product Moment (Correlation Matrix) in SPSS was used. Priyatno (2012) stated that if the significance value or Sig. (2-tailed) which was available in the table labeled Correlations were less than 0.05, the items were valid.

Meanwhile, to find out the reliability of listening test items, Cronbach's alpha analysis in SPSS was used. According to Pallant (2005), if the value of Cronbach's alpha coefficient is above 0.7, the data is reliable.

### **Reliability of Speaking Test**

To assess the reliability of the speaking test, the researcher asked the two raters to assess the test items. Inter-raters reliability is the extent to two or more individuals agree. It will address to the consistency of rating scale system implementation. The raters were both the lecturers of English at STAIN Jurai Siwo Metro Univesity. The first was a lecturer with eight year-teaching experience and TOEFL Score 537 and the second was a lecturer with 12 yearteaching experience and TOEFL Score 540. They assessed the reliability of the test by implementing some procedures as follow: (1) The two raters deliberated the test item and scoring system, (2) The students' interview sessions then were recorded by rechecking and filling, (3) The raters scored the test of speaking, (4) Each rater calculated the score autonomously, (5) The results were calculated to assess the consistency of the implemented rating system using Product Moment Correlation formula I SPSS to analyze the reliability.

### **Technique for Analyzing the Data**

In analyzing the data, the writer used Analysis of Variance (ANOVA) by using SPSS 20 to find out the significant improvement in listening and speaking achievements of the eighth grade students of SMP Negeri 6 Metro by using videos plus discussion method.

#### Table 6: Oral Proficiency Categories

Categories					
Score	Comprehensi on	Fluency	Voca bular	Pronu nciati on	Grammar
1	Unable to function in a spoken language	Unable to function in a spoken languag e	y Unabl e to functi on in a spoke n langu age	Unabl e to functi on in a spoke n langu age	Unable to function in a spoken language
2	Within the scope of his very limited language experience, can understand simple questions and statements if delivered with slowed speech, repetition, or paraphrase	(No specific fluency descripti on. Refer to other four languag e areas for implied level of fluency	Speak ing vocab ulary inade quate to expre ss anythi ng but the most eleme ntary needs	Errors in pronu nciati on are frequ ent but can be under stood by a native speak er used to dealin g with foreig ners attem pting to speak his langu age	Errors in grammar are frequent, but speaker can be understood by a native speaker used to dealing with foreigners attempting to speak his language
3	Can get the gist of most conversation of non- technical subjects (i.e., topics that require no specialized knowledge)	Can handle with confiden t but with not facility most social situation s, includin g introduc tions and	Has speak ing vocab ulary suffic ient to expre ss himse If simpl y with some	Acce nt is intelli gible thoug h often quite faulty	Can usually handle elementary constructio n quite accurately but does not have through or confident control of the grammar

r	1	· ·				
		casual convers	circu mlocu			the precis range of ion of
		ations	tions			his vocab
		about				experien ulary.
		current				ce with
		events,				a high
		as well as work,				degree of
		family				fluency
		and				
		autobiog				
		raphical				Table 7: Subcategories of Oral
		informat ion				<b>Proficiency Scores</b>
4	Comprehensi	Can	Able	Errors	Control of	LEVEL DESCRIPTION
	on is quite complete at a	discuss	to	never interf	grammar is	0 Unable to function in the spoken language
	normal rate	particula r	speak the	ere	good. Able to speak	0+ Able to satisfy immediate needs using
	of speech	interests	langu	with	the	rehearsed utterances
		of	age	under	language	1 Able to satisfy minimum courtesy
		compete	with	standi	with	requirements and maintain very simple
		nce with reasona	suffic ient	ng and	sufficient structural	face-to-face conversations on familiar
		ble ease.	vocab	rarely	accuracy	topics
		Rarely	ulary	distur	to	1+ Can initiate and maintain predictable face-
		has to	to	b the	participate	to-face conversations and satisfy limited social demands
		grope for	partic ipate	native speak	effectively in most	2 Able to satisfy routine social demands and
		words	effect	er.	formal and	limited work requirements
			ively	Acce	informal	2+ Able to satisfy most work requirements
1			in	nt	conversati	with language usage that is often, but not
			most forma	may be	ons on	always, acceptable and effective
			1 and	obvio	practical, social, and	3 Able to speak the language with sufficient
			infor	usly	profession	structural accuracy and vocabulary to
			mal	foreig	al topics.	participate effectively in most formal and
			conve	n.		informal, conversations on practical, social
			rsatio ns in			and professional topics.
			practi			3+ Often able to use language to satisfy
			cal,			professional needs in a wide range of sophisticated and demanding tasks
			social			4 Able to use the language fluently and
			, and profes			accurately on all levels normally pertinent
			sional			to professional needs
			topics			4+ Speaking proficiency is regularly superior
			÷.			in all aspects, usually equivalent to that of
			Voca			well-educated, highly articulate native
			bular y is			speaker
			broad			5 Speaking proficiency is functionally
			enoug			equivalent to that of a highly articulate,
			h that			well educated native speaker and reflects
			he rarely			the cultural standards of the country where
			has to			the language is spoken
			grope			(Source: Brown, 2004)
			for a word.			In scoring the speaking test,
5	Can	Able to	Can	Errors	Able to	the writer will use percentage
	understand	use the	under	in	use the	1 0
	any conversation	languag e	stand and	pronu nciati	language	method in which:
	within the	e fluently	partic	on are	accurately on all	90-100 : Very good
	range of his	on all	ipate	quite	levels	70-80 : Good
	experience	levels	in any	rare	normally	
		normall	conve rsatio		pertinent to	50-60 : Fair
		y pertinen	n		profession	30-40 : Poor
		t to	withi		al needs.	10-20 : Very poor
		professi	n the		Errors in	10-20 . VOI y pool
		onal needs.	range og his		grammar are quite	
		Can	experi		rare.	Conducting Statistical analyses
		participa	ence			
		te in any	with a			Statistical analyses conducted in this
		convers ation	high degre			study consist of:
1		within	e of			
•					•	

### Comparing the means of pre-test and post-test of listening test scores of experimental group.

To find out whether it was effective or not to use videos plus discussion method in improving the students' listening achievement, the means of pre-test and post-test of listening test scores of experimental group were compared by using paired-samples t-test. According to Pallant (2005), paired-samples t-test is used when the researcher wants to compare the mean scores for the same group of people. Pallant (2005) stated that if the value of Sig. (2tailed) provided in the table labeled Paired Samples Test is less than .05, there is a significant difference between the two scores. In other words, if the value of Sig. (2-tailed) was less than .05, videos plus discussion method was effective in improving the students' listening achievement.

### Comparing the means of pre-test and post-test of speaking test scores of experimental group.

To find out whether it was effective or not to use videos plus discussion method in improving the students' speaking achievement, the means of pre-test and post-test of speaking test scores of experimental group were compared by using paired-samples t-test. If the value of Sig. (2-tailed) provided in the table labeled Paired Samples Test is less than .05, there is a significant difference between the two scores. In other words, if the value of Sig. (2tailed) is less than .05, videos plus discussion method is effective in increasing the students' speaking achievement.

### Comparing the means of post-test scores of listening test of the experimental and control groups.

To find out whether there is any significant difference in listening achievement between the students who were taught by using videos plus discussion method and that of those who were not, the means of post-test scores of listening achievement test of the experimental ad control group were compared by using independent-samples t-test. According to Pallant (2005, p.205), independent-samples t-test is used when the researcher wants to compare the mean scores of two different groups of people or contribution. Pallant (2005, p.208) also explained that if the value in Sig. (2-tailed) provided in the table labeled Independent Samples Test is less than .05, there is a significant difference in the mean scores on the dependent variable for each of the two groups. In other words, if the value of Sig. (2-tailed) is less than .05, there is a significant difference in listening achievement between the students who were taught by using videos plus discussion method and that of those who were not.

# Comparing the means of post-test scores of speaking test of the experimental and control groups.

To find out whether there is any significant difference in speaking achievement between the students who were taught by using videos plus discussion method and that of those who were not, the means of pot-test scores of speaking test of the experimental and control groups were compared by using independent-samples t-test. If the value of Sig. (2-tailed) is less than .05. there is any significant difference in speaking achievement between the students who were using videos taught by plus discussion method and that of those who were not.

### FINDINGS AND INTERPRETATION

## Findings

Based on the result of the listening post-tests for the whole sample (N= 46), 16. 5% of the students were in the very poor category, 34% were in the poor category, 3 % were in the average category, 30% were in the good category, and 16.7 % were in the excellent category. In addition, the result of the speaking post-test of the whole sample (N= 46) showed that, 28.6% of the students were in the very poor category, 33.3% were in the good category, and 16.7% were in the excellent category.

## Interpretation of the Study

In this study, videos plus discussion method was used to improve listening and speaking achievements of the eighth grade students of SMP Negeri 6 Metro. As previously stated, the result of the statistical analyses confirmed that videos plus discussion method helped the students to improve their listening and speaking achievements. By videos having plus discussion method experience, the students of the experimental group achieved the significant progress that placed them in the average, good, and excellent

levels of listening achievement; and the good and excellent levels of the speaking achievement.

## CONCLUSION

Based on the findings and interpretation, it can be concluded that: (1) there was significant difference in listening achievement between the students who were taught bv using videos plus discussion method and that of those who were not, and (2) there was significant difference in speaking achievement between the students who were taught by using videos plus discussion method and that of those who were not. In other words, videos plus discussion method was effective to improve the students' achievements in listening and speaking.

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