

CHAPTER IV

RESEARCH FINDINGS AND DISCUSSION

A. Findings of The Research

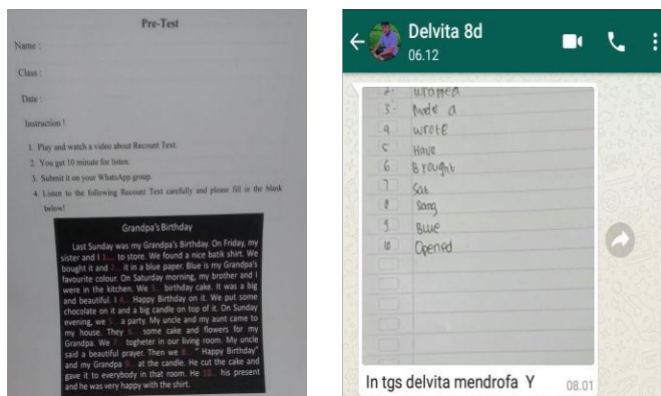
The implementation of the research was conducted on November 03, 2020 to November 21, 2020 at the eight grade. The name of class are VIII^C and VIII^D in SMPN 1 Salo. This research used two classes VIII^C as control class and VIII^D as experimental class by using WhatsApp as a media.

In this research, the researcher wanted to know the effect of VIII^C and VIII^D by WhatsApp in teaching listening skill of Recount text. At the research focused through on WhatsApp application the students' listening skill at the SMPN 1 Salo. The researcher shared pre test and post test to the students by using indicators of listening skill. The indicators of listening skill are correct answers with perfect sentences, correct answers with imperfect sentences and wrong answers.

This research consisted of third meetings. The experimental class was VIII^D and control class was VIII^C. In experimental class the research used WhatsApp as a media in teaching learning process for third meetings and the last meeting as post test to the students. In control class the research teach by using WhatsApp as a media for third meetings and the last meeting as post test for students.

1. First Meeting (Tuesday, November 3th 2020)

The first meeting on Tuesday November 3th 2020 at 10.00 am to 11.00 am. The researcher introduced the material and students listen a recount text about something. The teacher sent a video recording about recount text in WhatsApp group for the first meeting and the students listen to the video and then the students fill in the blank answers based on the video they heard and after finished the students sent into WhatsApp group.



2. Second Meeting (Tuesday, November 10th 2020)

At the second meeting on Tuesday, November 10th 2020 at 10.00 am. The teachers checked the students attendance in WhatsApp group. The first is greeted and checked attendance list of students and gave the learning about recount text. For the greeting the students could reply message in WhatsApp group and those who do not make assignments absent of the day.

The teachers sent the first material about personal recount (personal experience) and the teacher explained about the material by

using WhatsApp group. The teacher gave a time for the students to reading the text. So that the students could understand about the nature, generic, and language about recount text text.



After reading the text, the teacher shared a video about recount text in the group. The teacher asked students to create five list of vocabularies that they don't know based on video and look up the meaning in the dictionary. After that, the students listed a vocabulary that they know what it means and understand what is being told in the video. After finished, the students sent their assignment in WhatsApp group.



3. Third Meeting (Saturday, November 14th 2020)

The third meeting on Saturday, November 14th 2020. Learning activity conducted at first and second lesson at 09.30 am to 10.30 am. The first is greeted and checked attendance list of students and gave the learning objectives about recount text. For the greeted the students could reply to messages on group WhatsApp and those who do not make assignments absent of the day.

The teacher shared video for the students in WhatsApp group about recount text. The first students watch the video about my birthday party. Teacher gave 15 minutes to watch the video and understand the contents of the video. The students could repeat the video until they understand and after that, the teacher gives five questions and the students could answer questions based on the stories in the video.



After watching the video, the students could answer the questions about the video. The teacher gave 5 questions for the students about

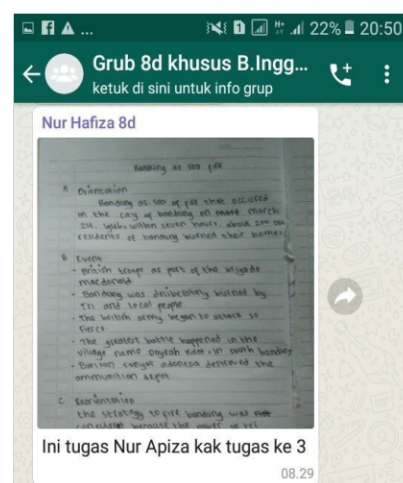
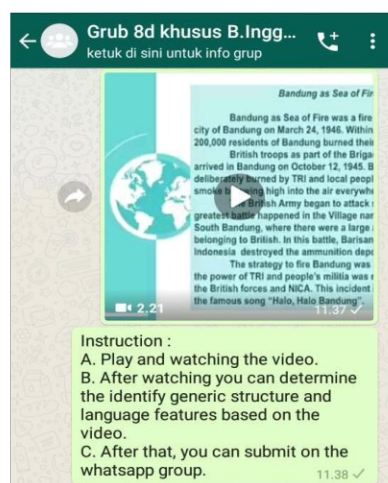
the video they watch before. After that, the students sent to the WhatsApp group.

4. Four Meeting (Tuesday, November 17th 2020)

The four meeting on Tuesday November 17th 2020 at 10.00 am to 11.00 am. The first is greeted and checked attendance list of students and gave the learning objectives about recount text. For the greeting the students could reply to messages on group WhatsApp and those who do not make assignments absent of the day.

The teacher shared a video about historical recount for the students in WhatsApp group. The students open the video and watch the video in WhatsApp. The teacher gave 15 minutes for students to watching the video and listened carefully. The students could repeat the video until they understand.

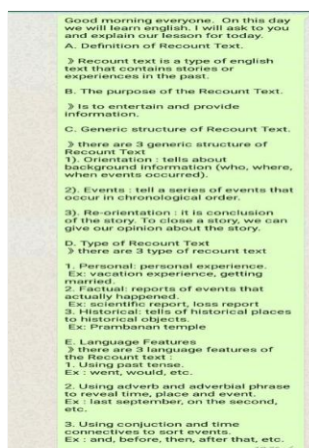
After watching the video, the students could answer the questions about the topic. The teacher gave 2 question for students and the students answer the question below.



The students determine the identify generic structure and language features about the video. Before that, the teacher gave example and explained about the generic structure and language features. After that, the students determine the identify generic structure and language features based on video. And then, the students sent assignment into WhatsApp group.

1. Five Meeting

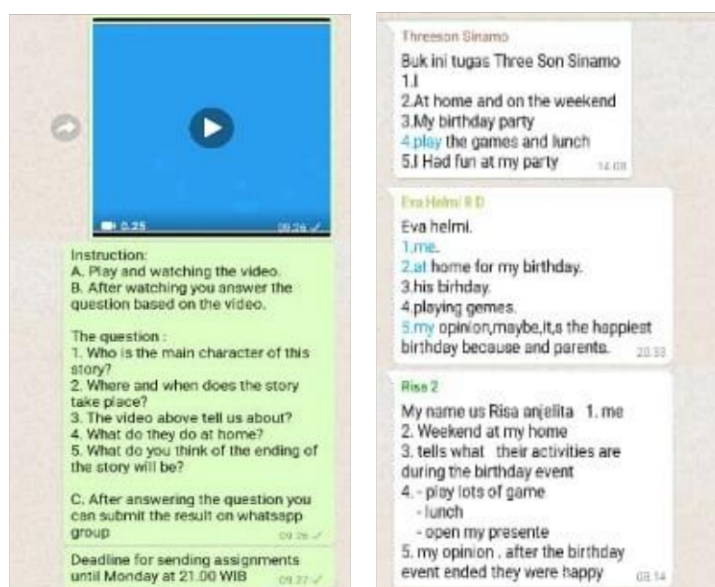
The first teacher greeting to students in WhatsApp group. The teacher explained about the material by using WhatsApp group. The teacher gave a time for the students to reading the text. So that the students could understand about the nature, generic, and language about recount text text.



2. Six Meeting

The teacher shared video for the students in WhatsApp group about recount text. The first students watch the video about recount text. Teacher gave the time to watching the video and understand the contents of the video. The students could repeat the

video until they understand and after that, the teacher gave 5 questions and students could answer questions based on the stories in the video. And after that, the students sent their task to WhatsApp group.



3. Sevent Meeting (Saturday, November 21th 2020)

The last meeting on Saturday, November 21th 2020 at 09.30 am to 09.30 am. The teacher say salam and the students answer the greeting. For the last meeting or post-test the students make conclusion of recount text about personal, factual and historical.

B. The Data Analysis and Result of Research

1. Students' Listening Skill

a. Pre-Test Score

Based on the research, there is 1 student who gets a score of 85 which is the highest score in the class. There were 11 students who got a score of 70. There were 9 students who got a score of 55. While 8 students got a score of 45. The average score of the content was 61. From all the students in the class it can be concluded that the students performed well because many students got good score.

b. Post-Test Score

Based on the research, there were 9 students who scored 80 which was the highest score in the class. There is 1 student who gets a score of 50. There are 5 students who get higher scores. There were 11 students who scored an average of 75. While 3 students scored 60. The average score of content was 76. From all the students in the class it could be concluded that the students performed well because many students got good score.

2. The Data Analysis

a) The Categorization of Experimental Group's Pre-Test scores

Tabel 11. Pre-Test Categorization Result

| | Frequency | Percentage |
|-----------|-----------|------------|
| Very Good | 1 | 3% |
| Good | 11 | 38% |
| Fair | 9 | 31% |
| Poor | 8 | 28% |
| Total | 29 | 100% |

Table 11 shows that the students' listening score of Experimental Group on Pre-test were as follow, there were 1 student or 3% got very good, were 11 students or 38% got good, were 9 students or 31% got fair, were 8 students or 28% got poor, and were 0 student or 0% got excellent. It can be seen for the student listening skill in the pretest scores from the experimental group, the scores are mostly on the good level.

b) The Categorization of Experimental Group's Post-Test scores

Tabel 12. Post-Test Categorization Result

| | Frequency | Percentage |
|-----------|-----------|------------|
| Excellent | 5 | 17% |
| Very Good | 9 | 31% |
| Good | 11 | 38% |
| Fair | 3 | 11% |
| Poor | 1 | 3% |
| Total | 29 | 100% |

Table 12 shows that the students' listening score of Experimental Group on Post-test were as follow, there were 5 student or 17% got excellent , were 9 students or 31% got very good, were 11 students or 38% got good, were 3 students or 11%

got fair, and were 1 student or 3% got poor. It could be seen for the student listening skill in the post test scores from the experimental group, the scores are mostly on the good level.

c) The Categorization of Control Group's Pre-Test scores

Tabel 13. Pre-Test Categorization Result

| | frequency | percentage |
|-----------|------------------|-------------------|
| Very Good | 1 | 3% |
| Good | 8 | 28% |
| Fair | 9 | 31% |
| Poor | 11 | 38% |
| Total | 29 | 100% |

Table 13 shows that the students' listening score of Control Group on Pre-test were as follow, there were 1 student or 3% got very good, were 8 students or 28% got good, were 9 students or 31% got fair, were 11 students or 38% got poor, and were 0 student or 0% got excellent. It could be seen for the student listening skill in the pretest scores from the experimental group, the scores are mostly on the poor level.

d) The Categorization of Control Group's Post-Test scores

Tabel 14. Post-Test Categorization Result

| | Frequency | Percentage |
|-----------|------------------|-------------------|
| Very Good | 2 | 7% |
| Good | 14 | 48% |
| Fair | 9 | 31% |
| Poor | 4 | 14% |
| Total | 29 | 100% |

Table 14 shows that the students' listening score of Control Group on Post-test were as follow, there were 2 student or 7% got

very good, were 14 students or 48% got good, were 9 students 31% got fair, were 4 students or 14% got poor, and were 0 student or 0% got excellent. It could be seen for the student listening skill in the post-test scores from the control group. Based on the table above, it shows that there was a better score in the experimental class than the control class. It could be concluded that there was the positive effect in by using WhatsApp toward students listening skill at eight grade of SMPN 1 Salo than the control class.

e) Normality Test

The normality test is performed to determine whether the data is normally distributed or not. This study used the normality test by means of the Kolmogorof-Smirnov on spss. The normality test consists of the pre-test normality test and the post-test normality test.

1. Normality Test of the Pre-Test Data

The pre-test normality test was based on the results of the listening skill of a sample of 29 students.

Tabel 15. Normality Test of the Pre-Test

| | Kolmogorov-Smirnov ^a | | | Shapiro-Wilk | | |
|----------------------------|---------------------------------|----|------|--------------|----|------|
| | Statistics | Df | Sig. | Statistics | df | Sig. |
| Pretest Experimental Class | .147 | 29 | .108 | .941 | 29 | .105 |

a. Lilliefors Significance Correction

Source: spss

Based on the table 15 above, the pre test for normality is sig 0.105. Where $0.105 > 0.05$ so it could be said that the pre-test data is normally distributed.

2. Normality Post-Test

Tabel 16. Normality Test of the Post-Test

| | Kolmogorov-Smirnov ^a | | | Shapiro-Wilk | | |
|-----------------------------|---------------------------------|----|------|--------------|----|------|
| | Statistics | Df | Sig. | Statistics | df | Sig. |
| Posttest Experimental Class | .113 | 29 | .200 | .972 | 29 | .621 |

a. Lilliefors Significance Correction

Based on the table 16 above, it is known that the sig in the post test data is 0.621. So this sig is greater than the normality test, which is 0.05. Where $0.621 > 0.05$ so the post test data is normal.

f) Homogeneity Test

The homogeneity test is to provide confidence that a set of data manipulated in a series of analyzes originates from a population that is not much different in diversity with the assistance of the SPSS program. If the value of the column sig > 0.05 then H_0 is accepted.

Tabel 17. Test of Homogeneity of Variances

| Levene Statistics | df1 | df2 | Sig. |
|-------------------|-----|-----|------|
| .566 | 1 | 56 | .455 |

Based on the table 17 above, the p-value is obtained $(0.455) > (0.05)$. So, it could be concluded that the data is homogeneous.

g) Hypothesis Test

Based on the normality and homogeneity test, it shows that the data obtained is normally distributed and the two classes, namely the experimental class and the control class, have data variances that are homogeneous or have the same variation. Hypothesis test data pre test experimental - post test experimental class and test control - post test control class is to see the effect of by WhatsApp as a media.

1. If > 0.05 , then H_0 is accepted. This means that by WhatsApp as a media there is no effect.
2. If < 0.05 , then H_0 is rejected. This means that by WhatsApp as a media there is an effect to students.

Tabel 18. Paired Sample Test Experimental

| Paired Samples Test | | | | | | | | |
|--|--------------------|----------------|-----------------|---|---------|---------|----|-----------------|
| | Paired Differences | | | | | t | df | Sig. (2-tailed) |
| | Mean | Std. Deviation | Std. Mean Error | 95% Confidence Interval of the Difference | | | | |
| | | | | Lower | Upper | | | |
| Pair 1 Pretest Experimental Class - Posttest Experimental Class | -15,517 | 7,361 | 1,367 | -18,317 | -12,717 | -11,352 | 28 | .000 |

In the table 18 above, the value of sig (2 tailed) is 0.000, because the value of $0.000 < 0.05$, it could be concluded that H_a is accepted and H_0 is rejected. It mean that there is an effect toward students listening skill.

Tabel 19. Paired Sample Test Control

| Paired Samples Test | | | | | | | | |
|--|--------------------|----------------|-----------------|---|--------|--------|----|-----------------|
| | Paired Differences | | | | | T | df | Sig. (2-tailed) |
| | Mean | Std. Deviation | Std. Mean Error | 95% Confidence Interval of the Difference | | | | |
| | | | | Lower | Upper | | | |
| Pair 1 Pretest Control Class - Posttest Control Class | -6,207 | 4,152 | .771 | -7,786 | -4,627 | -8,050 | 28 | .000 |

In the table 19 above, the sig (2 tailed) value is 0.000, because the value of $0.000 < 0.05$, it could be concluded that H_a is accepted and H_o is rejected. It mean that there is an effect toward students listening skill.

C. Discussion

The aim of this study is the effect of WhatsApp toward students' listening skill in online class. It is showed the result by WhatsApp to teach listening skill showed that the student interested and understand the material being taught. It was supported by the frequency and rate percentage of the result of the students' score of pre test and post test. Furthermore, the analysis of pre-test, formative test, and post-test also showed that students' listening skill improved in all aspects of listening.

Based on the research above, the researcher found that the total of post test in experimen 2.215 the total number 29 students. The highest score was 100 and the lowest score was 50. The highest categories score was good category were 11 students. The mean of post test in

experimental class was 76.38. It means that the students listening skill after learning by WhatsApp was categorized into good level.

Meanwhile, the total score post test in control class was 1.850, the total number was 29 students. The highest score was 85 and the lowest score was 40. The highest categories score was good category were 14 students. The mean of post test in control class was 63.79. So, it can be concluded that there was positive effect in learning English by WhatsApp as a media in Online Listening Class.

The researcher used T-test, the results of the T-test with $\text{sig } 0.000 < 0.05$. So, there is an effect for students. Where between experiment and control class after give treatment has a large change compared before give treatment. Of course the experimental class more improvements than the control class. Therefore, concluded that there was a positive effect of using WhatsApp as media in Online Listening Class at eight grade of SMPN 1 Salo.

CHAPTER V

CONCLUSION AND SUGGESTION

Based on the description of findings presented in the previous chapter, conclusion and suggestion are presented in this chapter.

A. Conclusion

Based on the result of data analysis and discussion, it can be concluded that WhatsApp gave the positive effect towards students' listening skill in online class. Teaching listening skill by WhatsApp as a media in online class make students easy and enjoyable in studying because the students do not have to go to school. The students could study anywhere and only need android and data to learn. In T-test is $0,00 < 0,05$, so if $0.000 < 0.05$ it could be concluded that H_a is accepted and H_o is rejected. It means that there is an effect toward students listening skill. As the result, the researcher concluded that WhatsApp is the effective media in teaching listening in order to improve students listening skill.

B. Suggestion

From the research the researcher recommended some suggestion in listening skill as follow:

1. For The Teacher

Based on the research study, by WhatsApp as a media and share the video in group effective in teaching listening recount text. The researcher recommended for teacher to give the video in learning process

so that the students don't get bored especially listening. The students can watch and focus on the video about listening recount text.

2. For The Students

The researcher recommended for the students if you are still not in school because corona virus continues the WhatsApp as a media and using video in group WhatsApp could make them learn anywhere and always with enthusiasm and don't give up on this. The students can enjoy the learning process.

3. For Future Researcher

This study is limited in the teaching listening recount text. The researcher hopes for the future researcher to conduct the research in a similar area or other dimension, especially on by WhatsApp as a media, but the other research could use other media or techniques.

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