

THE EFFECT OF ANIMATION VIDEO MADE BY USING DORATOON VIDEO THROUGH REPETITION DRILL OF PROCEDURE TEXT ON SPEAKING SKILL AT MTS MUHAMMADIYAH 1 TAMAN

Oleh:

Ani Nur Aisyah,

Dian Rahma Santoso

Pendidikan Bahasa Inggris

Universitas Muhammadiyah Sidoarjo

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Introduction

Speaking skill is qualities that a person must possess in order to communicate information and reach a consensus both verbally and nonverbally.

Digital media online it's can help the teachers to teach a speaking skill in English language is more effective. And the researchers use Doratoon Video.

Doratoon video is professional program for creating learning in the form of audio-visual media in animated video. So, the researcher use Doratoon Video.

And in this research use procedure text because Procedure text is text has purpose to show how make something. Therefore, using this procedure text the students can explain “how to make something”.

Researchers's Pre-Observation

Based on the result pre observation 31st October 2022 it was found that students are still taught English through text procedural materials using offline strategies, the teacher hasn't applied digital media for the teaching and learning activities. Even though LCD projectors have made them easier to use, but manuals are still occasionally utilized in the classroom. This kind of learning strategy makes teaching and learning using digital media still passive. Researcher choose this school because learning media using animation video made by *Doratoon Video* hasn't applied yet. So that, the researcher wants to know the effect of using *Doratoon* video through repetition drill of procedure text on speaking skill at MTs Muhammadiyah 1 Taman.

Research gap

Previous Research	This Research
<ol style="list-style-type: none">1. Those two previous research, the researcher was using Research and Development (R&D) design (umar, 2022) and (Fauziah 2022)2. The population of the study was using fourth semester students (umar 2022), the second study was using elementary school students as the population (Fauziah 2022).3. The researcher applied Doratoon in semantic course (Umar 2022), the second researcher applied Doratoon in civic education (PPKN) (Fauziah 2022).	<ol style="list-style-type: none">1. This study uses quantitative with pre-experimental design2. The population in this study will use junior high school students3. In this study the researchers will apply Doratoon in English lesson particularly in procedure text

Novelty

This research is expected to give reference to English teachers about alternative online media that can be used in teaching speaking especially procedurs text using animation video made by Doratoon Video.

Statement of the aim

The aims of this study is to determine whether there is any significant of animation video made by using Doratoon Video through repetition drill of a Procedure Text on Speaking Skill at Mts Muhammadiyah 1 Taman. And *Doratoon video* about procedure text has shown by the teacher.

Research Questions

Is there any effect of animation video made by using *Doratoon Video through repetition drill* of procedure text on speaking skill at Mts Muhammadiyah 1 Taman?

Metode

1. This research uses a quantitative research. And the data collection uses a pre-test and a post-test in this study.
2. The population of this study was regular class IX B students of Mts Muhammadiyah 1 Taman in the 2023/2024 academic year, with 25 students.
3. This study was conducted from February to March.
4. The English teacher at the school recommended using class IX B for this study.

Research Setting

1. This research has carried out at Mts Muhammadiyah 1 Taman and uses pre-test- and post-test design experimental approach.
2. Pre-Test the researchers gave worksheet that contains “How to make burger” before get treatment
3. Treatment is using animation video made by *Doratoon Video*, that contains explain about procedure text and steps “how to make corndogs”.
4. Then for the post test, the students need to speak well and clearly about “how to make corndog”, that has sown from the animation video made by *Doratoon video*.

Research Participant

1. Population

In this research the population uses is regular class, particully is ninth B grade students of Mts Muhammadiyah 1 Taman in the 2023/2024 academic year. In this research uses one class that is IX B with 25 students.

2. Sample

The researcher uses a regular ninth grade B class of 25 students for this study. Because this class it's recommend from the teacher.

Instruments of the research

1. Pre-test

The pre-test is a test given before the learning process begins. The purpose of the pre-test is to assess students' initial ability before treatment is administered. The first test gave worksheet that contains “how to make burger” before treatment to regular class IX B to determine the worth of the speaking skill components, which include pronunciation, grammar, vocabulary, and fluency

2. Treatment

The researcher uses animation video made by *Doratoon video* that contains is about procedure text and “how to make corndogs”.

3. Post-test

A post-test is a test given after students have received learning treatment. The value of students' speaking skills is compared between the pre-test and post-test results in the post-test results. If the results of the post-test speaking skill value are higher than the pre-test, then the animation video made by *Doratoon video* as a treatment can increase students' interest in learning English and improve students' ability to hone speaking skills.

4. Validation media

- a. Validation sheet lesson plan (RPP)
- b. Validation sheet learning media assessment instrument
- c. Validation sheet worksheet

5. RPP (lesson plan)

Data Collection

In this research, the researchers collected data using pre-test and post-test. A pre-test was carried out in regular class IX B at Mts Muhammadiyah 1 Taman by the researchers. Which it seeks to as certain the outcomes of students' test scores prior to treatment. The researcher has given post-test to students in class IX B Mts Muhammadiyah 1 Taman. It shows how good, fluent, and smooth their speaking skills are in understanding the topic that has delivered in animation video made by *Doratoon Video* media particularly in procedure text .

Data Analysis

To know the hypothesis of the effect of animation video using by *Doratoon* video through repetition drill of procedure text on speaking skill before and after using treatment, the experiment will be testing using SPSS version 26. the researchers use Mann-Whitneys U test which is the data significant from the pre-test and post-test is smaller than significant value (0,05). It shows that the data has given significant effect.

FINDING and DISCUSSION

A. Normality test results

Tests of Normality						
Kolmogorov-Smirnov ^a			Shapiro-Wilk			
Statistic	df	Sig.	Statistic	Df	Sig.	
.251	25	.000	.828	25	.001	
.230	25	.001	.883	25	.008	

From the figure above, it can be seen that the significance value for the Pre-Test was obtained at 0.001, then for the Post-Test a significance value of 0.008 was obtained. Because the significance value is smaller than 0.05. So, it can be concluded that the research data in this case is the result of student activeness data before and after the animation video made by using *Doratoon Video* is given. So, it can be said that this normality test is not normally distributed

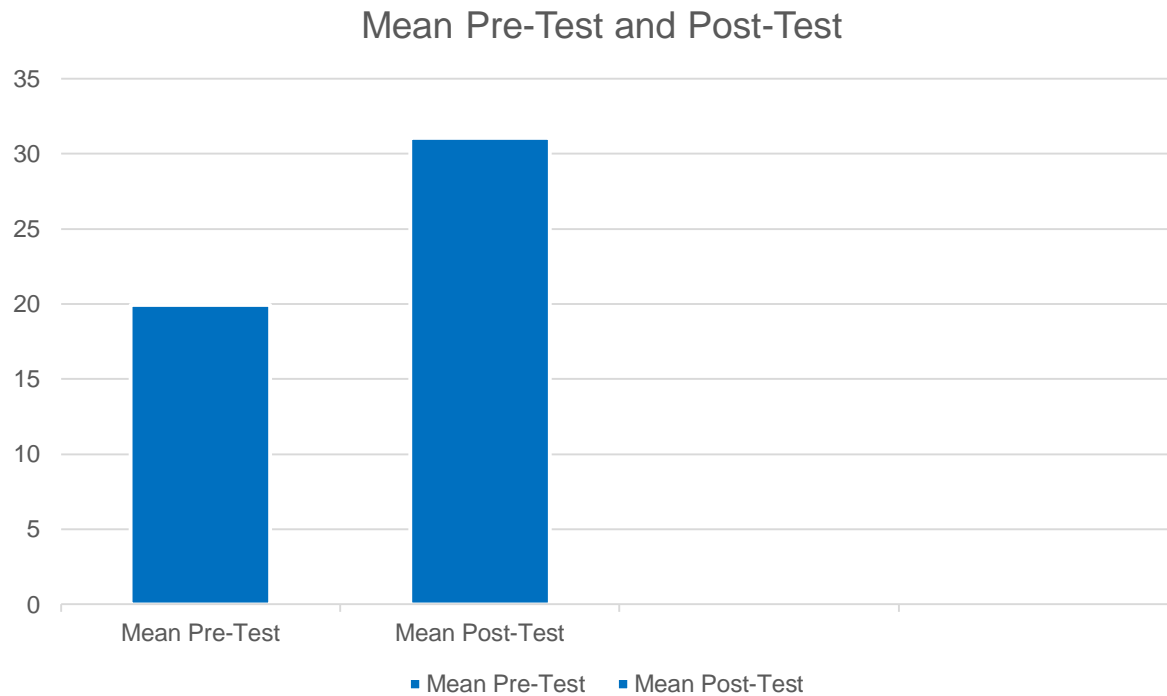
FINDING and DISCUSSION

B. Mann-Whitney U Test Results

Test Statistics ^a	
	Hasil Belajar Bahasa Inggris
Mann-Whitney U	173.500
Wilcoxon W	498.500
Z	-2.769
Asymp. Sig. (2-tailed)	.006

This table can be said that the Hypothesis: "there is a difference in English learning outcomes between after and before the *Doratoon Video* on the subject of procedure text in class 9 B at Mts. Muhammadiyah 1 Taman so that the hypothesis is accepted. Because the Asymp.Sig value is smaller than 0.05 (> 0.05). So based on the "Test Statistics" output, it is known that the Asymp. Sig. (2-tailed) of $0.006 < 0.05$. So, it can be concluded that there is a difference in English learning outcomes before and after the *Doratoon Video* is given

FINDING and DISCUSSION



This figure shows that there is an increase in students' speaking ability before and after the treatment. The result of the mean pre-test shows 19.94, while the value of the mean post-test is 31.06. And it shows that there is a change in the pre-test and post-test in this study.

FINDING and DISCUSSION

This study found that *Doratoon Video* media combined with *Repetition Drill* through Procedure Text material for grade nine students at Mts. Muhammadiyah 1 Taman is also able to increase their concentration in learning English, especially in English speaking skills. Using *Doratoon Video* media due to the highly clear pronunciation of several vocabulary words in the learning video that we created for this study. So, it can make students more concentrated and understand when learning begins compared to just learning using textbooks. Therefore, in this study, students' views on the effect of *Doratoon Video* through *Repetition Drill* in procedure text material really help students concentrate and bring out many ideas in every learning process, especially in English speaking skills.

CONCLUSION

Using Doratoon Video through Repetition Drill methods of procedure text in teaching speaking skill is successful. It can be concluded that use of Doratoon Video is quite beneficial to improve students' speaking skills in teaching procedure text, especially in MTs. Muhammadiyah 1 Taman because this study showed that when students were trained to learn procedure text using Doratoon Video, their performance improved significantly

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