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# THE USE OF POP UP BOOK MEDIA IN WRITING DESCRIPTIVE TEXT AT VII GRADE IN SMP NEGERI 1 LAWE ALAS ACADEMIC YEAR 2022/2023

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Abstract. This research deals with the use of pop up book media to improve students' descriptive text writing class VII SMP Negeri 1 Lawe Alas Academic Year 2022/2023. Its objective is to find out whether the use of pop up book media has a significance effect in writing descriptive text. Population used in this research of class VII were 38 and all samples used in this research were 38 students. The method used in this research is an experimental method with a one group as pre-test and post-test design .This research was carried on using quantitave method. The data was analysed by using t-test. The researcher found the pre-test mean = 56.18, deviation standard = 5.86 and experienced an increase in the pos-ttest mean = 79,34 deviation standard = 4,10. From this analysis, writer found that guided pop up book media has significance in teaching writing descriptive text. It can be proved by the result of the analysis showed that "t<sub>0</sub>" observed about 26,02 was higher than "t-table" about 2,026 with the level significance is 5% it implies that the teacher of English should use pop up book media in teaching writing descriptive text so that the teaching and learning process can be successful.

Keywords: Pop-up Book Media in Writing Descriptive Text

#### **BACKGROUND**

According to Ali H (2012:1) English is the most important language in the world. And in Junior High School, the students have learned English from the first grade. As a subject, English does not only learn about grammar, diction and structures. Students also learn about knowing the type of text, knowing the nation of every word, sentence or even paragraph, an so on that concern English.

In the learning process of course students are required to be able to master. But, the existence of rules in writing makes writing activities difficult for some students. As a facilitator, the teacher plays a role in providing services to facilitate the students in the learning process. Teachers are required to be innovative, adaptive and creative. As well as being able to bring a pleasent atmosphere in the classroom and a learning environtment where there is an intensive teaching and learning interaction that takes place from many directions.

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For this reason, teachers are asked to use learning methods that can hone writing skills. Suyono and Hariyanto (2012: 209) state that professional teachers must be able to realize or at least approach ideal learning practices. In the fact, often teachers are monotouns in teaching, thus making students not enthusiastic in learning. For this, teachers need to expand and develop various variation and innovations in applying learning methods. In addition, it is better if the teacher also provides motivation to write to students.

Therefore, in developing writing skills, it will not be effective and fun if it is done in the usual way. The use of media is expected to optimize the teaching and learning process. Media can stimulate students to be active and raise their learning motivation. In this case, learning media is expected to be able to help students and minimize the difficulties faced by students in writing activities, like sentences, paragraphs or text, such as descriptive text.

Based on observations at SMP Negeri 1 Lawe Alas, and the results of interview with teachers in the field of English subject in class VII. The researcher found some students' problems in writing descriptive text, there are 1) students' lack of understanding of descriptive text, 2) students find it difficult to describe the subject, and 3) students have difficulty in developing idea.

To tackle these problems researcher choose a learning media called Pop Up Book. Where it is an interesting learning media, so that it can be foster students' interest and develop ideas in writing descriptive text. Pop Up Book media is a book in which the pages have three-dimensional shape. The book has an attractive appearance, so that it is expected to increas students' motivation in writing descriptive text.

Therefore, based on the review above, the researcher is interested in conducting research "The Use of Pop Up Book Media in Writing Descriptive Text at VII Grade in SMP Negeri 1 Lawe Alas Academic Year 2022/2023".

#### REVIEW OF LITERTURE

#### **Definition Of Writing**

Henry G. Tarigan (2017:22) states that essentially writing is lowering or painting graphics symbols that describe a language that is understood by someone, so that, other people can read the graphic symbol if they understand the language and graphic description.

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According to Udiyana Ida Ayu (2017) writing is a productive language skill, because it will produce a product that is writing. Through writing someone become creative and critical.

According to Atar Semi (2017:14) writing is a creative process of transfering ideas into written symbols. In this sense, writing has three main aspects. The first , there is a speecific goal or purpose to be achieved. The second, there is an idea or something to be communicated. And the last, there is a system to transferring ideas, namely in the form of a language system.

### The Function and the Purpose Of Writing

According to Henry G. Tarigan (2017:22), the main function of writing is as indirect communication. Writing is very important for education because it makes it easier for students tho think and can help us think critically. It can also make it easier fo us to feel and enjoy relationships, deepen our respite or perception, solve the problems, compile sequences for experience.

In connection with the purpose of writing a writing Hugo Hartiq in Henry G. Tarigan (2017:25-26) summarizes as follows: 1. Purpose assignment, the purpose assignment actually has no purpose at all. The author wrote something because he was assigned, not on his own volition. 2. Altruistic purpose, the author aims to please the readers, avoid the greeting of readers to help reader, understand, respect their feelings and reasoning, wanting to make readers' life more easily and more appreciate with the work. 3. Persuasive purpose, writtens that aim to associate the reader of the truth of the idea of being expressed. 4. Informational purpose, writtens that aim to provide information or to the readers. 5. Self-expressive purpose, writing thats aim to introducen or declare the author to readers. 6. Creative purpose, this goal is closely related to the objectives of the statements. The author wants to explain, clear up, explore and examine and carefully thoughts, their own ideas to be understood and accepted by readers.

### **Definition Of Descriptive Text**

According to Atar Semi (2017: 66) text description is a writing whose purpose is to provide details about the object, so that can be able to have the effect on emotions and create the imagination of the reader like seeing, hearing or feeling directly what the author conveas.

According to Yusri, Ridwan and Deni (2017: 266) descriptive is the beauty of processing words into something that can be stated clearly and precisely with the aim that it can be understood by people who have not experienced it themselves.

The definitions above show that descriptive text is a written work that is presented with an emphasis and detail so that it is like a photocopy of the object being described. Generally description text describe something that can be sensed.

### The Kinds of Descriptive Text

According to Atar Semi (2017), there are two kinds of descriptive text: 1. Aeristic descriptive is a descriptive that has artistic value, besause of the way it is presented using literaey language style. The artistic descriptive is usually found in literary work, such as novel or short story. The existence of a description in the narrative work is intended to make the story more interesting. Usually the description is used for the atmosphere, the behavior of the characters ib the story, the setting where the even takes place or about certain scenes that need to be explained in detail. All of that aims to create imagination and influence the emotions of readers so that they are emotionally involved. 2. Expository descriptive is a descriptive that is close to the form of exposition, both in the form of content that tends to be in the form of facts and a straightforward presentation style. Presented by emphasizing on the details that cause this kind of writing is called descriptive, namely expository descriptive. Many descriptions of science that are carried out in detail can be categorized as descriptive works.

#### **Learing Media**

Rosi and Bridle (Wina Sanjaya, 2017: 162) suggest that learning media are all tools and materials that can be used to achieve educational goals, such as radio, television, books, newspapers, magazines and so on. According to Rosi such as radio and television tools if used and programmed for education, it is learning media.

To understand the role of media in the process of obtaining learning experience for students, Edgar Dale (Wina Sanjaya, 2017: 165) describe it in a cone which is then called (the cone of experience). The cone of experience Edgar Dale at that time was broadly ashered to determine what tools or media were appropriate so that students to gain learning experience easily.

The cone of experience, which is stated by Edgar Dale (in Wina Sanjaya, 2017: 165) provides an overview that the learning experience obtained by students can experience the process of deeds or experience themselves what is learned, the process of observing and

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listening through certain media and the process of listening through language. The more concrete students understand the materials such as through direct experience, more experience obtained by students gain experience. For example. Relying on verbal language, the less experience will be obtained.

# **Hypotesis**

The hypotesis is formulated on the basis of a frame of mind which is a temporary answer to the formulated problem. The hypotesis in this research is that there is an increase in writing descriptive text by using pop up book media in VII grade of SMP Negeri 1 Lawe Alas academic year 2022/2023.

#### RESEARCH METHODOLOGY

The research method used in this research is quantitative research. In a simple sense, quantitative research is a research that deals primarily with numberical. According Setyosari (2016: 47) quantitative research is research that develops knowledge by collecting data in the form of numbers (numberical data) based on observable actions or behaviors from the sample and then processing the data with numerical analysis.

The research design used in this research is the Pretest-posttest design. The learning outcomes were measured before and after treatment. Thus the results of the treatment can be known to be more accurate because it can be compare with the situation before being treated (Sugiyono, 2016: 74).

According to Sudaryono (2016:45) research variables are basically anything that is determined by the researcher to be researched, so that information is obtained about it, then conclusion are drawn. This research has two variables, namely: 1. Independent variable is a variable that explain or influence other variable. The independent variable in this research is "Pop-up Book Media". 2. Dependent variable is a variable that is explained or influenced by the independent variable. The dependent variable in this research is "Descriptive Text".

According to Setyosari (2016: 221) the population is the entire of objects, people, events or something are of concern and study in a research. Population refers to the whole group from which the samples are taken. The population in this research wa VII grade of SMP Negeri 1 Lawe Alas.

Population of VII grade of SMP Negeri 1 Lawe Alas

Grade	Total
VII-1	18 Students
VII-2	20 Students
Total population	38 Students

The research used saturated sampling technique. According to Arikunto (2019:112) if the subject is less than 100 people, all of them should be taken, if the subject is large or more than 100 people can be taken 10-15% or 20-25% or more. Based on the explanation the researcher used all population as sample with total 38 students.

Sample of VII grade of SMP Negeri 1 Lawe Alas

Grade	Total	
VII-1	18 Students	
VII-2	20 Students	
Total sample	38 tudents	

Data collection technique is the most strategic step in research, because the main purpose of research is to obtain data (Sugiyono, 2013: 225). In this research the researcher uses as follows data collectiob technique. 1. In this research, the researcher conducted observation in SMP Negeri 1 Lawe Alas, this was done to observe and determine the students who will be used as sample in this research. 2. In this research, the researcher conducted a test. The tests used in this research were pre-test and post-test. Meanwhile, the post-test Both tests are given to the same class and students. The test was carried out by students by writing descriptive text. Pre-test is the test that conducted before the treatment given. Pre-test aims to determine the initial ability of students. Post-test is the test that conducted after the treatment given. Post-test aims to determine the ability of students after having studied with pop up book media. 3. The analysis technique is used to obtain an investigation of students in descriptive text through the pop up book media to discuss data based on observation, analyze the result of data abilities and quantitative data processing.

The location of the research was at SMP Negeri 1 Lawe Alas. Researcher chose this location because the location is close to the researcher's residence to make it easier and more effecient to go to the research location. The research schedule carried out on 22 November until 21 December 2022.

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## FINDING AND DISCUSSION

The research is quantitative research with pre-test post-test design. The researcher asked the student to write a descriptive text. The data is taking by giving pre-test and post-test in table 4.1 as following:

Table 4.1 The score of Pre-test  $(X_1)$  and Post-test  $(X_2)$ At VII Grade SMP Negeri 1 Lawe Alas

NO.	NAME OF	GRADE	PRE-TEST	POST-TEST
	STUDENT		(X <sub>1</sub> )	(X <sub>2</sub> )
1.	AS	VII-1	45	80
2.	AR	VII-1	60	85
3.	DAL	VII-1	55	85
4.	DA	VII-1	55	85
5.	DMI	VII-1	60	90
6.	KU	VII-1	45	75
7.	MM	VII-1	60	75
8.	MS	VII-1	50	75
9.	PU	VII-1	45	75
10.	PA	VII-1	55	75
11.	RP	VII-1	50	85
12.	SH	VII-1	55	75
13.	PD	VII-1	VII-1 50	
14.	RN	VII-1	I-1 50	
15.	MFP	VII-1	50	75
16.	AU	VII-1	50	80
17.	DL	VII-2	50	75
18.	HHR	VII-2	65	85
19.	HRD	VII-2	60	80
20.	IR	VII-2	55	75
21.	JL	VII-2	60	80
22.	KA	VII-2	55	85

23	KP	VII-2	60	80
24.	MF	VII-2	60	80
25.	MK	VII-2	55	80
26.	MT	VII-2	60	80
27.	MIA	VII-2	65	80
28.	NL	VII-2	60	80
29.	NR	VII-2	55	80
30.	NH	VII-2	60	80
31.	RD	VII-2	60	75
32.	SM	VII-2	60	80
33.	SL	VII-2	65	80
34.	KN	VII-2	50	75
35.	KH	VII-2	65	85
36.	JE	VII-2	60	80
37.	PK	VII-2	55	75
38.	RH	VII-2	65	80
	Total scores	S	2135	3015
	Mean (x)		56,18	79,34

The data in table 4.1 showed that the highest score of the pre-test is 65 and the lowest score is 45, whereas the highest score of post-test is 90 and the lowest score is 75.

## Score:

85 - 100 : excellent

70 - 84 : good

60 - 69 : fair

40 - 59 : poor

0 - 39 : very poor

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Table 4.2 The Difference of Means of Pre-test and Post-test in Writing Descriptive Statistics

Students' Score	N	Mean	Standard deviation	Standard Error
Pre-test	38	56,18	5,86	0,96
Post-test	38	79,34	4,10	0,67

The table showed that the mean score before and after the increasing in writing descriptive text. The mean in pre-test = 56,18, while in post-test = 79,34.

After the researcher found the mean score, the mean difference, the standard deviation of error and the standard error of mean difference of the pre-test and post-test, so, the researcher calculated the equation of T-test to take the conclution from the hypohesis of this research. The calculation is described as follow:

Table 4.3 The Standard Deviation Difference of Pre-test and Post-test

NO.	NAME OF	GRADE	PRE-	POST-	D	$D^2$
	STUDENT		TEST	TEST		
			$(X_1)$	$(X_2)$		
1.	AS	VII-1	45	80	35	1225
2.	AR	VII-1	60	85	25	625
3.	DAL	VII-1	55	85	30	900
4.	DA	VII-1	55	85	30	900
5.	DMI	VII-1	60	90	30	900
6.	KU	VII-1	45	75	30	900
7.	MM	VII-1	60	75	15	225
8.	MS	VII-1	50	75	25	625
9.	PU	VII-1	45	75	30	900
10.	PA	VII-1	55	75	20	400
11.	RP	VII-1	50	85	35	1225
12.	SH	VII-1	55	75	20	400
13.	PD	VII-1	50	75	25	625
14.	RN	VII-1	50	75	25	625
15.	MFP	VII-1	50	75	25	625
16.	AU	VII-1	50	80	30	900
17.	DL	VII-2	50	75	25	625
18.	HHR	VII-2	65	85	20	400
19.	HRD	VII-2	60	80	20	400
20.	IR	VII-2	55	75	20	400
21.	JL	VII-2	60	80	20	400
22.	KA	VII-2	55	85	30	900

23	KP	VII-2	60	80	20	400
24.	MF	VII-2	60	80	20	400
25.	MK	VII-2	55	80	25	625
26.	MT	VII-2	60	80	20	400
27.	MIA	VII-2	65	80	15	225
28.	NL	VII-2	60	80	20	400
29.	NR	VII-2	55	80	25	625
30.	NH	VII-2	60	80	20	400
31.	RD	VII-2	60	75	15	225
32.	SM	VII-2	60	80	20	400
33.	SL	VII-2	65	80	15	225
34.	KN	VII-2	50	75	25	625
35.	KH	VII-2	65	85	20	400
36.	JE	VII-2	60	80	20	400
37.	PK	VII-2	55	75	20	400
38.	RH	VII-2	65	80	15	225
	Total scores		2135	3015	880	21500
	Mean (x)			79,34		

Based on the calculation showed above, the researcher found that the  $t_{Obsrvation} = 26,02$ . By seeing the  $t_{table}$  with df = n-1 of level  $\alpha = 5\%$ , it was found that the  $t_{table} = 2,026$ . It meant that  $t_{Obsrvation}$  is higher than  $t_{table} = 26,02 > 2,026$ . So, the researcher concluded that the hypothesis in this research was received. There is any increase in the use of pop up book media in writing descriptive text at VII grade in SMP Negeri 1 Lawe Alas Academic Year 2022/2023.

#### CONCLUTION AND SUGGESTION

#### Conclution

Based on the data analysis and the discussions, the researcher took the conclusion as follows: 1. The minimum completeness criteria of English lesson in SMP Negeri 1 Lawe Alas = 70. The mean score of students test on pre-test = 56,18. The mean score on post-test increase become = 79,34, and it reached the minimum completeness criteria score. There were 26,02 point the difference between pre-test to post-test score. The calculation of data by using t test and found the  $t_{Obsrvation}$  = 26,02 and the  $t_{table}$  of level  $\alpha$  = 5% with df = n-1 = 2,026. It meant that  $t_{Obsrvation}$  is higher than  $t_{table}$  = 26,02 > 2,026. So, the researcher concluded there were improvement students' ability in writing descriptive text at VII grade in SMP Negeri 1 Lawe Alas Academic Year 2022/2023 and the hypothesis in this research was received. 2. The researcher found that the difficulties of students in the use of pop up book media in

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writing descriptive text as follows: A. The lack of time in the use of pop up book. B. There are problem if the power outage or the problem in the projector. C. The lack of those who have dictionary.

# **Suggestion**

In relation to the conclusion above, suggestions are put forward as follow: 1. Teachers need to further provide a new vocabulary to student and more creative use of strategy a new strategy or new methods. 2. The students must be more active in writing descriptive text and should bring a dictionary.

#### REFERENCES

- Djatmika and Rachmad Isnanto. (2018). *Menulis Teks Deskripsi dalam Bahasa Inggris*. Pakar Raya.
- Djuharie, Otong Setiawan. (2019). Essay Writing: Explorasi Model & Latihan. Bandung: Yrama Widya.
- Djuharie, Otong Setiawan. (2021). *Skills and Stategies for Academic Writing*. Bandung: Yrama Widya.
- Nanang Khirul Umam, Afakhrul Masub Bakhtiar and Hardian Iskandar. (2019).

  Pengembangan Pop Up Book Bahasa Indonesia Berbasis Budaya Slempitan. 1(2).
- Nila Martha Yehonala Situmorang. (2018). Meningkatkan Kemampuan Menulis Siswa Melalui Teknik Guiding Questions. 2(2).
- Oktrifianty, Erdhita. (2021). Kemampuan Menulis Narasi di Sekolah Dasar (Melalui Regulasi Diri, Kecemasan dan Kemampuan Membaca Pemahaman). Sukabumi: CV Jejak.
- Rahma Setiyaningrum. (2020). Media Pop-up Book Sebagai Media Pembelajaran Pasca Pandemi.
- Sanjaya, Wina. (2017). Strategi Pembelajaran Berorientasi Standar Proses Pendidikan. Jakarta: Kencana.
- Semi, Atar. (2017). Dasar-dasar Keterampilan Menulis. Bandung: Angkasa.
- Setyosari, Punaiji. (2016). *Metode Penelitian Pendidikan dan Pengembangan*. Jakarta: Kencana.
- Sudaryono. (2016). Metode Penelitian Pendidikan. Jakarta: Kencana.
- Suyono and Hariyanto. (2012). *Belajar dan Pembelajaran: Teori dan Konsep Dasar*.

  Bandung: Remaja Rosdakarya.
- Tarigan, Henry Guntur. (2017). *Menulis: Sebagai Suatu Keterampilan Berbahasa*. Bandung: Angkasa.
- Yusuf, Yusri, Ridwan Ibrahim and Denni Iskandar. (2017). *Keterampilan Menulis: Pengantar Pencapaian Kemampuan Epistemik*. Banda Aceh: Syiah Kuala University Press.