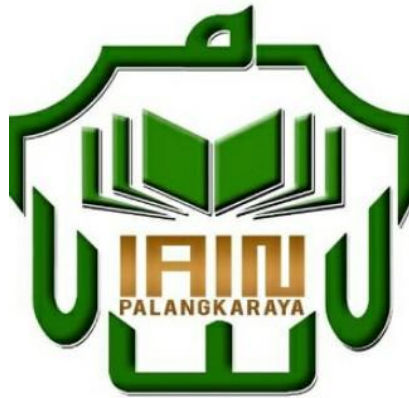


**THE EFFECT OF FOUR SQUARE TECHNIQUE TOWARDS COHERENCE
DEVELOPMENT OF DESCRIPTIVE PARAGRAPH AT SMP
MUHAMMADIYAH PALANGKA RAYA**

THESIS

**Presented to the Language Education Department of The Faculty of Teacher
Training and Education of the State Islamic Institute of Palangka Raya
In Partial Fulfillment of the Requirements For
The Degree of Sarjana Pendidikan**



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Thank you for your attention.

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Assalamu 'alaikum Wr. Wb

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Terima kasih atas perhatian Bapak/Ibu.

Wassalamu 'alaikum Wr. Wb.

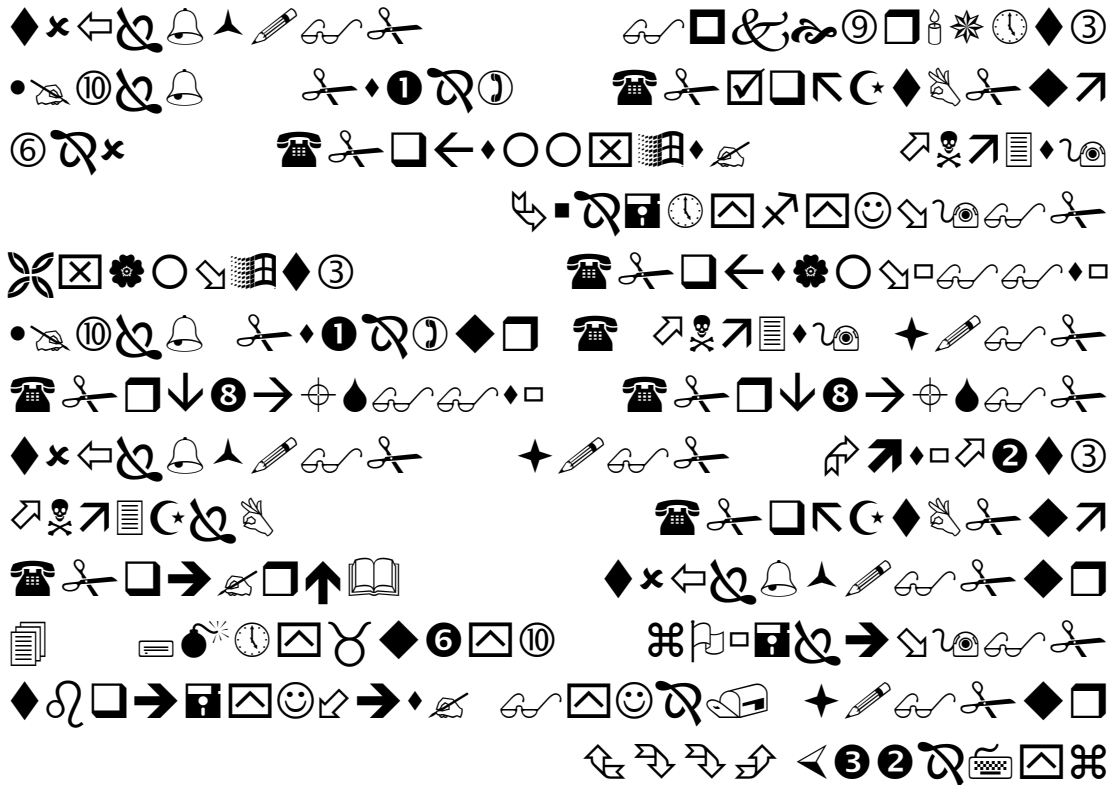
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MOTTO



Who believe! When it is said unto you, Make Room! in assemblies, then make room; Allah will make way for you (here after). And when it is said, come up higher! go up higher; Allah will exalt those who believe among you, and those who have knowledge, to high ranks. Allah is informed of what you do.

(Q.S AI MUJADILLAH:11)

DECLARATION OF AUTHENTICATION

In the name of God,

I myself make declaration that this thesis entitles **THE EFFECT OF FOUR SQUARE TECHNIQUE TOWARDS COHERENCE DEVELOPMENT OF DESCRIPTIVE PARAGRAPH AT SMP MUHAMMADIYAH PALANGKA RAYA** is **truly my own writing**. If it is not my own writing so, it is given a citation and shown in the list references.

If my own declaration is not right in this thesis in one day so, I am ready to be given academic sanction namely, the cancellation of the degree of this thesis.

Palangka Raya, October 2016

Own Declaration

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**THE EFFECT OF FOUR SQUARE TECHNIQUE TOWARDS COHERENCE
DEVELOPMENT OF DESCRIPTIVE PARAGRAPH AT SMP
MUHAMMADIYAH PALANGKA RAYA**

ABSTRACT

The objective of the study was to measure the effect of four square technique towards coherence development of descriptive paragraph at SMP Muhammadiyah Palangka Raya.

The study included in quantitative research with Quasi Experimental Design. The writer design the lesson plan, conducted the treatment and observed the students' score by pre test and posttest. The population of the study was the eighth grade students at SMP Muhammadiyah Palangka Raya which consisted two classes. The writer took all students of two classes as sample of the study. The sample were determined using cluster random sampling technique.

The data were analyzed using t_{test} formula to test the hypothesis stated based on the result of analysis, it was found that the value of $t_{observed}$ 4.651 with $t_{table}=2.021$ at 5% level of significance and $t_{table}=2.704$ at 1% level of significance with degrees of freedom=43. It showed that $t_{observed}$ was higher than t_{table} . The result of testing hypothesis determined that the Alternative Hypothesis (H_a) stating that there was significant effect of Four Square Technique towards coherence development of descriptive paragraph at SMP Muhammadiyah Palangka Raya.was accepted and the Null Hypothesis (H_o) stating that there was no significant effect of Four Square Technique towards coherence development of descriptive paragraph at SMP Muhammadiyah Palangka Raya.was rejected. It meant that there was significant effect of Four Square Technique towards coherence development of descriptive paragraph at of SMP Muhammadiyah Palangka Raya.

It is recommended for the teacher to use Four Square Technique for teaching English in writing especially descriptive paragraph.

Key Words: Effect, Four Square Technique, Descriptive Paragraph

EFEK MENGGUNAKAN FOUR SQUARE TECHNIQUE TERHADAP PENGEMBANGAN KOHEREN DI PARAGRAPH DESKRIPTIF DI SMP MUHAMMADIYAH PALANGKA RAYA

ABSTRAK

Tujuan penelitian ini adalah untuk mengukur apakah ada pengaruh yang berarti dalam penggunaan Four Square Technique efek menggunakan four square technique terhadap pengembangan pertalian paragraph deskriptif di Smp Muhammadiyah Palangka Raya

Penelitian ini termasuk penelitian kuantitatif dengan desain Kuasi Eksperimental. Penulis menyusun rencana pembelajaran, memberikan perlakuan dan mengobservasi skor siswa dengan Pra-uji dan Pasca-uji. Populasi dari studi ini adalah murid kelas delapan (VIII) SMP Muhammadiyah Palangka Raya yang terdiri dari 6 kelas. Penulis memilih dua kelas delapan yaitu VIII-1 dan VIII-2 sebagai sample. Sample tersebut ditentukan dengan menggunakan teknik *cluster sampling*.

Data tersebut dianalisis menggunakan rumus t_{test} untuk menguji hipotesis yang telah ditetapkan. Berdasarkan hasil analisis, ditemukan bahwa nilai dari $t_{observed}$ 4.651 dan $t_{table=2.021}$ pada taraf signifikansi 5% dan $t_{table= 2.704}$ pada taraf signifikansi 1% dengan derajat kebebasan=43. Hasil dari Pengujian Hipotesis menentukan bahwa Hipotesis Alternatif (H_a) yang menyatakan bahwa belajar menulis menggunakan Four Square Technique memberikan pengaruh yang signifikan terhadap murid kelas delapan (VIII) SMP Muhammadiyah Palangka Raya telah diterima dan Hipotesis Nihil yang menyatakan bahwa belajar menulis menggunakan Four Square Technique tidak memberikan pengaruh yang signifikan terhadap murid kelas delapan (VIII) SMP Muhammadiyah Palangka Raya telah ditolak. Ini berarti bahwa belajar menulis menggunakan Four Square Technique memberikan pengaruh yang signifikan terhadap murid kelas delapan (VIII) SMP Muhammadiyah Palangka Raya.

Penelitian ini direkomendasikan kepada guru agar menggunakan Four Square Technique di pengajaran Bahasa Inggris dalam hal pemahaman menulis khususnya paragraph descriptive.

Kata Kunci: Efek, Four Square Technique, Descriptive Paragraph

ACKNOWLEDGMENTS

Alhamdulillah and praise belong to Allah the Almighty, because of His Blessing and Mercy, the writer is able to accomplish this thesis entitled: **THE EFFECT OF FOUR SQUARE TECHNIQUE TOWARDS COHERENCE DEVELOPMENT OF DESCRIPTIVE PARAGRAPH AT SMP MUHAMMADIYAH PALANGKA RAYA.**

This thesis is written to fulfill one of the requirements to get title of Sarjana Pendidikan (S.Pd) in the English Program, the Department of Language Education, the State Islamic Institute of Palangka Raya. Many people have contributed guidance, suggestion, and support to improve the writer's thesis, therefore the writer would like to express her greatest gratitude to:

1. Dr. Ibnu Elmi A.S.Pelu, S.H., M.H., the Director of the State Islamic Institute of Palangka Raya (IAIN), for his direction and encouragement.
2. Drs. Fahmi, M.Pd, the Dean of of the State Islamic Institute of Palangka Raya (IAIN), for his direction and encouragement.
3. Dra. Hj. Rodhatul Jennah, M.Pd, The Vice Chairman of Academic Affairs, for her agreement so that the writer can complete the requirements of writing this thesis.
4. Santi Erliana, M. Pd The Chair of Department of Language Education, for her agreement so that the writer can complete the requirements of writing this thesis.
5. M. Zaini Miftah, M.Pd, The chief of the English Education Study Program, for his permission so that the writer can complete the requirements of writing this thesis.
6. Sabarun,M.Pd, as the first advisor, for his guidance, suggestion, and encouragement during the accomplishment of this thesis.

7. Aris Sugianto, M.Pd, as the second advisor, for her valuable guidance, suggestion, and encouragement.
8. Noorsyikin, M.Pd, as the headmaster of SMP Muhammadiyah Palangka Raya, for the time and opportunity that has been given during the accomplishment of this thesis.
9. Hj. Nurhayati, M.Pd, as English teacher and all the teachers of SMP Muhammadiyah Palangka Raya for their support.
10. My family who always give support morally and spiritually.
11. Last, all my friends who have helped the accomplishment of this thesis.

The writer realizes that this thesis is not perfect; therefore some constructive critical and suggestion are warmly welcomed. He hopes that may Allah always keeps us on the straight path, rewards, and blesses us for what we do and this writing can be useful for all of us.

Palangka Raya, October 2016

The Writer

MEIKA AVRIANI
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DEDICATION

This thesis dedicated to

- 1. My beloved parents, my father Muksin (ALM) and my mother Saidah, thanks for your love, praying, motivation, and material in finishing the study. You are my heroes of spirit and inspiration.*
- 2. My beloved husband "Ahmad Suri, S.Pd.I" You are my hero of spirit and inspiration.*
- 3. My beloved brother and sisters, thanks for your support.*
- 4. My beloved Step Father, Budi Sudarto, S.Pd, thanks for your support.*
- 5. My beloved Grand Father, Grand Mother, Uncle and Aunt, thank for your love and praying.*
- 6. My beloved Mother in law, Hj. Nursiah, thanks for your support.*
- 7. Sabarun, M.Pd, and Aris Sugianto, M.Pd, who have given me advice and support.*
- 8. Santi Erliana, who gave me the permission when I researched the problem of this thesis.*
- 9. M. Zaini Miftah, M.Pd, as the Chief of English Education Study Program and have given me advice and ways.*
- 10. Hj. Apni Ranti, M.Hum for her guidance and suggestion.*
- 11. My the best friends (Salasiah, Fitriayu Febriyanti, Fitri Handayani, Denik Setya Ningsih, Partini, Siti Urfa) and my all friends of English study program at academic year 2012, thank you very much for your contribution, help, and support*

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LIST OF ABBREVIATIONS

DF	:	Degree of Freedom
Ha	:	Alternative Hypothesis
Ho	:	Null Hypothesis
IAIN	:	Institut Agama Islam Negeri
SMP	:	Sekolah Menengah Pertama
SPSS	:	Statistical Product and Service Solution
SD	:	Standar deviation
K	:	Class Interval
I	:	Interval of Temporary
f	:	Frequency
X	:	Midpoint
TO	:	Try Out

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REFERENCES

- Ary, D., Jacobs, L. C., & Sorensen, C., Razavieh, A. 2010. *Introduction to Research in Education*, eight Edition. Belmont: Wadsworth Cengage Learning.
- Brown, D. H. 2004. *Language Assessment Principles and Classroom Practices*. New York: Longman Ltd.
- Byrne, D. 1984. *Teaching Writing skills*. England: Longman.
- Collins, H. 2004. *Collins Essential English Dictionary*. Second Edition.
- Dewi, A.P, *The Four-Square Writing Method to Improve Eleventh graders' Ability of Writing Hortatory Exposition Text at MAN Keboan Jombang*. (Online), URL: <http://karya-ilmiah.um.ac.id/index.php/sastra-inggris/article/view/26251>.
Retrieved on April 11, 2016.
- Duigu, G. 2002. *Essay writing for English Tests*, Academic English Press: Australia.
- Fujianti, E. 2001. *Teaching of English As foreign language*. Surakarta: Muhamadiyah University Press.
- Gould, J. S, and Gould, E. J. *Building Essays: Using the Four Square Writing Method Ppt*, English Language Fellow. Taiwan. (Online) URL: www.Cieetrc.chc.edu. Retrieved on 03, 2015.
- Harmer, J. 2004. *How to teach Writing*, Malaysia: Longman.
- Hogue, A. 2008. *First Steps in Academic Writing Second Edition*. America: Longman.
- Juitania. Pujianti, H and Suryanti, Y. *The Effect of Using Four Square Writing Method on Students' Writing Skill*. (online). URL: ejournal.unpak.ac.id ,
Retrieved on Desember 03, 2015.
- Katleen. 1992. *Process and Social Aspects of Writing*. Japan.
- Maharani, I. 2007. *How to Write Effectively*, Yogyakarta: PT. Citra Aji Pramana.

- Mahdalena. 2013. *Effect of using Animated Film on Writing Narrative Text Toward The Writing's Score of the Twelfth Grade Student in SMA NEGERI 1 KUMAI*, Unpublished Thesis. Palangka Raya: STAIN Palangka Raya.
- Mahfudhotin, N. *The Implementation of Four-Square Writing Technique in Teaching Writing Narrative Writing of Short Story to Tenth Grader of Senior High School*, (online), URL: <http://ejournal.unesa.ac.id/index.php/tag/7798/four-square-writing-technique>, Retrived on April 11, 2016.
- Mifflin, H. 2003. *The American Heritage Dictionary of the English Language*. Fourt Edition Copyright. Published by Houghton Mifflin Company.
- Nunan, D. 1992. *Research Methods in Language Learning*. New York: Cambride University Press.
- Oshima, A and Hogue, A, 2007. *Introduction to Academic Writing (Third Edition)*, America: Longman.
- Oshima, A and Hogue, A. 2006. *Writing Academic English (Fourth Edition)*, America: Longman.
- Pardiyono. 2007. *Teaching genre based writing*. Yogyakarta: Andi.
- Philips. A and Gonzalez. 2004. M, *Modern Language- Learning and Teaching in an Intercultural Field*. London: Sage Publications.
- Prastihana, G. P.I. *Improving Descriptive Paragraph Writing Through Animation Pictures Of The Eighth Grade Students In SMPN 3 Amlapura*. Published Thesis. Denpasar: Denpasar University.2014, p. 8. (online). URL: <http://unmas-library.ac.id>. Retrieved on May 01, 2016.
- Rahman, A. 2008. *The Characteristics of Writings Diary Made by The Second Year Students of the English Education Program at Stain of Palangka Raya*. Unpublished Thesis. Palangka Raya: State Islamic College of Palangka Raya.

- Richard, J. C. and Schmidt. 2002. *Dictionary of Language Teaching and Applied Linguistics*. USA: Pearson Educational Limited.
- Rogers, H. 2005. *Writing System a Linguistic Approach*. Blackwell Publishing.
- Sudijono, A. 1987. *Pengantar Statistik Pendidikan*. Jakarta: PT. Grafindo Persada
- Taylor and Francis. 2009. *Teaching ESL/EFL Reading and Writing*. New York: Routledge.
- The Military ReachTeam. *Understanding t-Test*. University of Arizona Military. 2009. (Online). URL: <https://reachmilitaryfamilies.umn.edu>. Retrieved on April 23, 2016.
- Tijani, G and Ogbaje, M. 2013. Using Four Square Technique of Writing to Solve Problems of Paragraph Fragmentation: A Nigeria- Ghana Experiment. *International Journal of Computer Applications (0975-8887)*. Vol 65 (18)
- Tinambunan, W. 1988. *Evaluation of Student Achievement*. Jakarta: Depdiknas.
- Wijiastuti, S. F. *Improving Students' Writing Skill Using Four Square Writing Method (A Collaborative Action Research At The Eighth Grade Students Of Smp Negeri 19 Surakarta In 2009/2010)*. (online). URL: <http://english.fkip.uns.ac.id/index.php/research/7-research-mahasiswa/166-improving-students-writing-skill-using-four-square-writing-method-a-collaborative-action-research-at-the-eighth-grade-students-of-smp-negeri-19-surakarta-in-20092010>, Retrieved on Desember 03, 2015.
- Zaenuri, A. M, 2001. *English Vocabulary I. Revised Edition* .Jakarta : unpublished.

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