APPENDICES

APPENDIX A

Name :

Pre Test :

Fill in the blank word (in the sentences below) with the appropriate words in the right column!

1.	My mother is ..... the plants every morning.	a. Flowers
2.	My mother throw ..... in waste basket.	b. The garden
3.	Toni take some ..... to be sod in the market.	c. Rubbish
4.	I love all beautiful ..... in my garden.	d. Watering
5.	I will go to the garden to be ..... my eggplants.	e. Grass
6.	I am very happy to help my mother cleaning	f. Cabbages
7.	My father feed some	g. Fish
8.	The goat eat	h. Trees
9.	He kicked this ..... , so I have an injury in my head.	i. Plant
10.	My mother is watering the flowers with the	j. Harvest
11.	The tree has many	k. Stone
12.	The ..... flower has prickles.	l. Ground
13.	The man was ..... carrots in the garden.	m. Water
14.	I want to ..... mango trees.	n. Pipe
15.	This is sterile.	o. Root

.....	
16. I use the..... to sweep the floor.	p. Leaf
17. I use the ..... to thirst this box.	q. Branches
18. ..... is smell good.	r. Jasmine
19. I put water in the	s. Rose
20. Every plants have ..... to make its body stronge.	t. Bucket
21. In autumn, the ..... fall together.	u. Broom
22. The plant need ..... to grow up.	v. Brush
23. This flowers has flat floating leaves.	w. Basket
24. My mother plant the sunflower	x. Waterlily
25. I throw this rubbish into the	y. Seed

Name :

Class :

Post Test

The left column is the meaning of the words in the right column. Match correctly the left and right column based on its meaning below!

1. A piece of land next to and belonging to a house, where flowers and other plants are grown, and often containing an area of grass.	a. Flowers
2. Waste material or things that are no longer wanted or needed.	b. The garden
3. The part of a plant which is often brightly coloured with a pleasant smell.	c. Rubbish
4. An animal which lives in water, is covered with scales, and which breathes by taking water in through its mouth, or the flesh of these animals eaten as food.	d. Watering
5. A plant whose large flat leaves and cup-shaped petals float on the surface of lakes and pools.	e. Grass
6. The hard solid substance found in the ground which is often used for building, or a piece of this.	f. Cabbages
7. To pour water on to plants or the soil that they are growing in.	g. Fish
8. A low green plant which grows naturally over a lot of the Earth's surface, having groups of very thin leaves which grow in large numbers very close together.	h. Trees
9. A low green plant which grows naturally over a lot of the Earth's surface, having groups of very thin leaves which grow in large numbers very close together.	i. Plant
10. A large round vegetable with large green, white or purple leaves, which can be eaten cooked or raw.	j. Harvest
11. A living thing which grows in earth, in water or on other plants, and usually has a stem, leaves, roots and flowers and produces seeds.	k. Stone
12. The surface of the Earth.	l. Ground
13. The time of year when crops are cut and collected from the fields.	m. Water

14. A tall plant which has a wooden trunk and branches that grow from its upper part.	n. Pipe
15. The part of a plant which grows down into the earth to get water and food and which holds the plant firm in the ground.	o. Root
16. A clear liquid, without colour or taste, which falls from the sky as rain and is necessary for animal and plant life.	p. Leaf
17. A tube inside which liquid or gas flows from one place to another.	q. Branch
18. One of the flat, usually green parts of a plant which are joined at one end to the stem or branch.	r. Jasmine
19. One of the parts of a tree that grows out from the main trunk and has leaves, flowers or fruit on it.	s. Rose
20. A climbing plant. One type has white sweet-smelling flowers in summer and another type has yellow flowers in winter.	t. Bucket
21. A garden plant with thorns on its stems and pleasant-smelling flowers, or a flower from this plant.	u. Broom
22. A container with an open top and a handle, often used for carrying liquids.	v. Brush
23. A light container, often with a handle, which is made of thin strips of wood, metal or plastic woven together and is used for carrying or storing things.	w. Basket
24. An object with short pieces of stiff hair, plastic or wire fixed into a usually wooden or plastic base or handle, which is used for cleaning.	x. Waterlily
25. A small round or oval object produced by a plant and from which, when it is planted, a new plant can grow.	y. Seed

APPENDIX B

<table>
<tr><td></td><td colspan="5">PROGRAM STUDI PENDIDIKAN BAHASA INGGRIS
FAKULTAS KEGURUAN DAN ILMU PENDIDIKAN
UNIVERSITAS MUHAMMADIYAH PAREPARE</td></tr>
<tr><td colspan="6">RENCANA PEMBELAJARAN SEMESTER (RPS)</td></tr>
<tr><td>Nama Mata Kuliah</td><td>Kode Mata Kuliah</td><td>Rumpun MK</td><td>Bobot (sks)</td><td>Semester/ Prodi</td><td>Tgl Penyusunan</td></tr>
<tr><td>VOCABULARY</td><td></td><td></td><td></td><td>5/PBI</td><td>02 Oktober 2021</td></tr>
<tr><td rowspan="2"></td><td colspan="2">Dosen Pengembang RPS</td><td>Koordinator RMK</td><td colspan="2">Ketua Prodi PBI</td></tr>
<tr><td colspan="2">Ali Wira Rahman, S.Pd M.Pd.</td><td>Ali Wira Rahman, S.Pd., M.Pd</td><td colspan="2">Dr. Khadijah Maming, S.Pd., M.Pd.</td></tr>
<tr><td rowspan="2">Capaian Pembelajaran (CP)</td><td colspan="5">CPL-PRODI (Capaian Pembelajaran Lulusan Program Studi)</td></tr>
<tr><td>Tujuan Pembelajaran</td><td colspan="4">After the course, the students’ vocabulary can improve significantly</td></tr>
<tr><td>Deskripsi Singkat MK</td><td colspan="5">Vocabulary was one important aspect in learning foreign language. Without a proportional amount of vocabulary anyone will get trouble in their speaking, reading, listening, and writing. Based on the researcher observation data on the third year students of UM Parepare, their vocabulary was low so it was affect to their English ability. It cause of teachers media was not effective in learning process. Therefore, the researcher formulates the objective of this study is to find out whether or not the use whatsapp improves the students vocabulary mastery at the third semester of Senior UM Parepare.</td></tr>
</table>

Kegiatan Pembelajaran	1. Daring 2. Diskusi	
Daftar Referensi	1. Jafari, S. and Chalak, A. (2016). The role of whatsapp in teaching vocabulary to Iranian EFL learners at junior high school. *English Language Teaching*; *9*(VIII), 85-92. 2. Kim. 2020. *The Efficacy of Zoom Technology as an Educational Tool for English Reading Comprehension Achievement in EFL Classroom*. International Journal of Advanced Culture Technology Vol.8 No.3 198-205 (2020) 3. Muniroh, 2006.*The Use Of Whatsapp Method As an Effort to Develop Social Interaction at Pre-Elementary School Pertiwi Sedayu, Kec. Sapuran, Kab. Wonosobo.* 4. Napa, Pieter A. 2005. *Vocabulary Development Skill*. Yogyakarta: Kanisius. 5. Wirayuda. 2020. *Improving Students Vocabulary Through Group Chat Discussion On Whatsapp In Learning English Third Grade Students At Smp Negeri Bukit Kemuning*. Lampung Univesity 6. Thornburry, Scott. 2004. *How to Teach Vocabulary.* England Pearson Education	
Media Pembelajaran	**Perangkat lunak:** Whatsapp, Microsoft Word.	**Perangkat keras :** Notebook, Laptop, Smartphone Android & Buku
Nama Peneliti	WARMAN	
Mata kuliah prasyarat (Jika ada)		

Sessions	Topics	Objectives	Learning activities	Sources
1	Introduction to the students about the material and then giving them a pretest to measure their ability before gave treatment.	Students should know the concept of the material from the first meeting until the last meeting	Lecture & discussion	Lesson Plan
2	Presenting the material about vocabulary(definition, kind and etc.) through whatsapp and zoom apps.	Students are expected to be able to know the concept of vocabulary(definition, kind and etc.)	Presentation, discussion, & demonstration	Lesson Plan
3	The researcher give a procedure to the students about easy way in memorizing a words through whatsapp.	Students are expected to be able to know how to memorize a words by easy way	Presentation & demontration	Lesson Plan
4	The researcher gave the students a posttest to measure their ability in vocabulary after giving treatment through whatsapp	Students are expected to be able to answer the questions in vocabulary test.	Presentation & discussion	Lesson Plan

APPENDIX C
STUDENTS CLASSIFICATION IN PRETEST AND POSTEST

No.	Name	Pretest	Classification	Post – test	Classification
1	Students 1	55	fair	82	Good
2	students 2	55	fair	85	Good
3	students 3	57	fair	85	Good
4	students 4	50	fair	78	Good
5	students 5	55	fair	85	Good
6	students 6	50	fair	78	Good
7	students 7	35	poor	80	Good
8	students 8	75	good	95	very good
9	students 9	50	fair	85	Good
10	students 10	60	fair	90	very good
11	students 11	35	poor	60	Fair
12	students 12	70	good	90	very good
13	students 13	55	fair	86	Good

APPENDIX D
THE SCORE OF THE STUDENTS VOCABULARY ACHIEVEMENT IN PRETEST AND POSTEST

Name	pretest		Postest	
	$\mathbf{X_1}$	$\mathbf{X_1^2}$	$\mathbf{X_2}$	$\mathbf{X_2^2}$
students 1	55	3025	82	6724
students 2	55	3025	85	7225
students 3	57	3249	85	7225
students 4	50	2500	78	6084
students 5	55	3025	85	7225
students 6	50	2500	78	6084
students 7	35	1225	80	6400
students 8	75	5625	95	9025
students 9	50	2500	85	7225
students 10	60	3600	90	8100
students 11	35	1225	60	3600
students 12	70	4900	90	8100
students 13	55	3025	86	7396
$\sum\mathbf{N}$=13	$\sum\mathbf{X_1}$ =702	$\sum\mathbf{X_1^2}$=**39424**	$\sum\mathbf{X_2}$= 1079	$\sum\mathbf{X_2^2}$ =90413

APPENDIX E
MEAN SCORE AND STANDARD DEVIATION OF PRETEST

1. Mean Score of pretest

$$\overline{x_1} = \frac{\sum x_1}{N_1}$$

$$= \frac{702}{13}$$

= 54

2. Standard Deviation

$$SD = \sqrt{\frac{\sum {x_1}^2 - \frac{(\sum x_1)^2}{n}}{n-1}}$$

$$SD = \sqrt{\frac{\mathbf{39424} - \frac{(702)^2}{13}}{12}}$$

$$SD = \sqrt{\frac{\mathbf{39424} - 37908}{12}}$$

$$SD = \sqrt{\frac{1516}{12}}$$

$$SD = \sqrt{126{,}33}$$

SD = **11,24**

APPENDIX
MEAN SCORE OF THE STUDENTS IN POSTEST

1. Mean Score of postest

$$\bar{x} = \frac{\sum x_2}{N}$$

$$= \frac{1079}{13}$$

= 83

2. Standar deviation

$$SD = \sqrt{\frac{\sum x_2{}^2 - \frac{(\sum x_2)^2}{n}}{n-1}}$$

$$SD = \sqrt{\frac{90413 - \frac{(1079)^2}{13}}{12}}$$

$$SD = \sqrt{\frac{90413 - 89557}{12}}$$

$$SD = \sqrt{\frac{856}{12}}$$

$$SD = \sqrt{71{,}33}$$

SD = **8,45**

APPENDIX G
HYPOTHESIS TESTING IN PRETEST AND POSTEST

The comparison between t-test and t-table
Pretest and Posttest

$$D = \frac{\sum D}{n} = \frac{377}{13} = 29$$

$$t = \frac{D}{\sqrt{\frac{(\sum D^2 - \frac{(\sum D)^2}{n}}{n\,(n-1)}}}$$

$$t = \frac{29}{\sqrt{\frac{(50989 - \frac{(377)^2}{13}}{13(12)}}} \quad = \frac{29}{\sqrt{\frac{(50989 - 10933}{156}}}$$

$$t = \frac{29}{\sqrt{\frac{40056}{156}}} \quad = \frac{29}{\sqrt{256{,}77}}$$

$$t = \frac{29}{16{,}02} \quad = \mathbf{1{,}81023}$$

$$\boldsymbol{t = 1{,}81023}$$

df= n − 1
= 13 − 1
= 12
df = α 0,05 = 1,78229

APPENDIX H

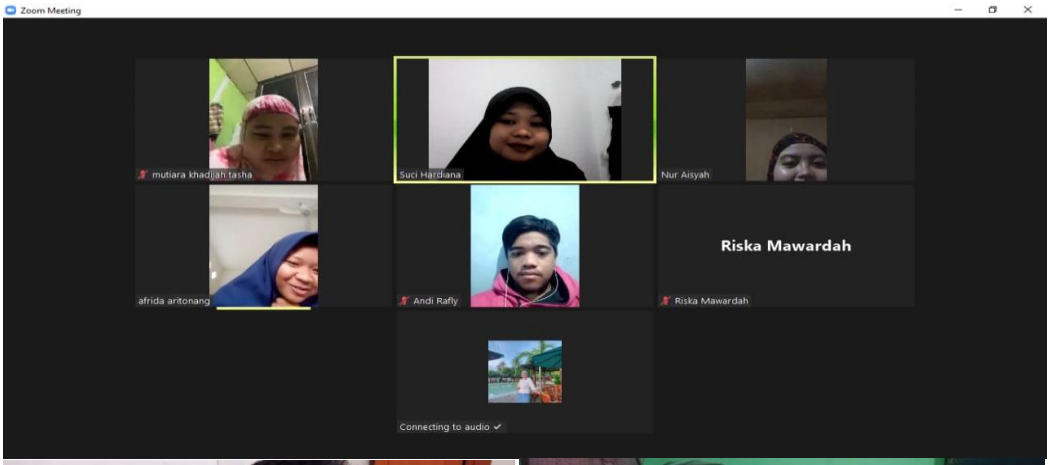
TITIK PERSENTASE DISTRIBUSI T (DF= 1 – 40)

Titik Persentase Distribusi t (df= 1 – 40)

Pr	0.25	0.10	0.05	0.025	0.01	0.005	0.001
df	0.50	0.20	0.10	0.050	0.02	0.010	0.002
1	1.00000	3.07768	6.31375	12.70620	31.82052	63.65674	318.30884
2	0.81650	1.88562	2.91999	4.30265	6.96456	9.92484	22.32712
3	0.76489	1.63774	2.35336	3.18245	4.54070	5.84091	10.21453
4	0.74070	1.53321	2.13185	2.77645	3.74695	4.60409	7.17318
5	0.72669	1.47588	2.01505	2.57058	3.36493	4.03214	5.89343
6	0.71756	1.43976	1.94318	2.44691	3.14267	3.70743	5.20763
7	0.71114	1.41492	1.89458	2.36462	2.99795	3.49948	4.78529
8	0.70639	1.39682	1.85955	2.30600	2.89646	3.35539	4.50079
9	0.70272	1.38303	1.83311	2.26216	2.82144	3.24984	4.29681
10	0.69981	1.37218	1.81246	2.22814	2.76377	3.16927	4.14370
11	0.69745	1.36343	1.79588	2.20099	2.71808	3.10581	4.02470
12	0.69548	1.35622	1.78229	2.17881	2.68100	3.05454	3.92963
13	0.69383	1.35017	1.77093	2.16037	2.65031	3.01228	3.85198
14	0.69242	1.34503	1.76131	2.14479	2.62449	2.97684	3.78739
15	0.69120	1.34061	1.75305	2.13145	2.60248	2.94671	3.73283
16	0.69013	1.33676	1.74588	2.11991	2.58349	2.92078	3.68615
17	0.68920	1.33338	1.73961	2.10982	2.56693	2.89823	3.64577
18	0.68836	1.33039	1.73406	2.10092	2.55238	2.87844	3.61048
19	0.68762	1.32773	1.72913	2.09302	2.53948	2.86093	3.57940
20	0.68695	1.32534	1.72472	2.08596	2.52798	2.84534	3.55181
21	0.68635	1.32319	1.72074	2.07961	2.51765	2.83136	3.52715
22	0.68581	1.32124	1.71714	2.07387	2.50832	2.81876	3.50499
23	0.68531	1.31946	1.71387	2.06866	2.49987	2.80734	3.48496
24	0.68485	1.31784	1.71088	2.06390	2.49216	2.79694	3.46678
25	0.68443	1.31635	1.70814	2.05954	2.48511	2.78744	3.45019
26	0.68404	1.31497	1.70562	2.05553	2.47863	2.77871	3.43500
27	0.68368	1.31370	1.70329	2.05183	2.47266	2.77068	3.42103
28	0.68335	1.31253	1.70113	2.04841	2.46714	2.76326	3.40816
29	0.68304	1.31143	1.69913	2.04523	2.46202	2.75639	3.39624
30	0.68276	1.31042	1.69726	2.04227	2.45726	2.75000	3.38518
31	0.68249	1.30946	1.69552	2.03951	2.45282	2.74404	3.37490
32	0.68223	1.30857	1.69389	2.03693	2.44868	2.73848	3.36531
33	0.68200	1.30774	1.69236	2.03452	2.44479	2.73328	3.35634
34	0.68177	1.30695	1.69092	2.03224	2.44115	2.72839	3.34793
35	0.68156	1.30621	1.68957	2.03011	2.43772	2.72381	3.34005
36	0.68137	1.30551	1.68830	2.02809	2.43449	2.71948	3.33262
37	0.68118	1.30485	1.68709	2.02619	2.43145	2.71541	3.32563
38	0.68100	1.30423	1.68595	2.02439	2.42857	2.71156	3.31903
39	0.68083	1.30364	1.68488	2.02269	2.42584	2.70791	3.31279
40	0.68067	1.30308	1.68385	2.02108	2.42326	2.70446	3.30688

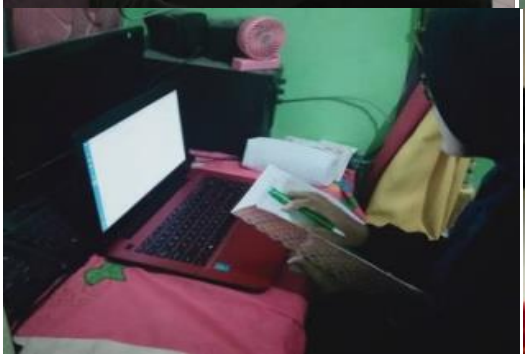
APPENDIX I

DOCUMENTATION











UNIVERSITAS MUHAMMADIYAH PAREPARE
LEMBAGA PENELITIAN DAN PENGABDIAN KEPADA MASYARAKAT
(RESEARCH INSTITUTE AND COMMUNITY SERVICES)

Alamat : Gedung B1 Kampus II UMPAR, Jl.Jend. Ahmad Yani Km. 6 Parepare Kode Pos 91113 Telp/Fax (0421) 3311751, e-mail: lppm@umpar.ac.id

بسم الله الرحمن الرحيم

Nomor : **0230/LPPM/II.3.AU/IP/2021**
Lampiran : -
Perihal : **Permohonan Izin Penelitian**

Kepada Yth.
Dekan FKIP UMPAR
(cq. Ketua Program Studi Pendidikan Bahasa Inggris UMPAR)
di-
Tempat

Assalamu Alaikum Warahmatullahi Wabarakatuh.

Ketua Lembaga Penelitian dan Pengabdian kepada Masyarakat Universitas Muhammadiyah Parepare, menerangkan bahwa:

Nama	**: Warman**
Nim	**: 214 110 104**
Fakultas/Program Studi	**: FKIP/Pendidikan Bahasa Inggris**

Adalah Mahasiswa Universitas Muhammadiyah Parepare yang bermaksud untuk melakukan penelitian dengan judul ***"Improving The Student's Vocabulary Mastery through Outdoor Activity on Students of English education UMPAR"***.
Sehubungan dengan hal tersebut, dimohon kepada Bapak/Ibu untuk memberikan izin penelitian kepada mahasiswa tersebut selama 1 (satu) Bulan di **Semester 1 Program Studi Bahasa Inggris UMPAR.**
Atas Perhatian dan kerjasamanya, diucapkan terima kasih.
Wassalamu Alaikum Warahmatullahi Wabarakatuh.

Parepare, 26 Rajab 1442 H / 10 Maret 2021 M

Ketua

Dr. Muhatullah Rahim, M.P.
NIDN: 0926117601

Tembusan Yth.
1. Ketua BPH UM Parepare
2. Wakil Rektor I UM Parepare
3. Wakil Rektor III UM Parepare
4. Dekan Fak. Keguruan dan Ilmu Pendidikan UM Parepare
5. Sdr. Warman
6. Arsip

CURRICULUM VITAE



The researcher, Warman was born in Dea on 1st September 1995. He comes from Sidrap regency. He is the Second child from three children of Rawing and Ramlah.

In his education, he started his study in elementary school at SDN 4 passeno until 2008. Next, he continued his study in junior high school SMPN 3 Baranti until 2011. In 2011, he continued his study at Tampat SMKN 1 Watang pulu until 2014. In 2014, he registered at Muhammadiyah Parepare University and he was accepted as a student of English Education Program Study. He tried to have experiences in organization. He was followed English Education Students Association Fakultas Keguruan dan Ilmu Pendidikan Universitas Muhammadiyah Parepare (EESA FKIP UMPAR).