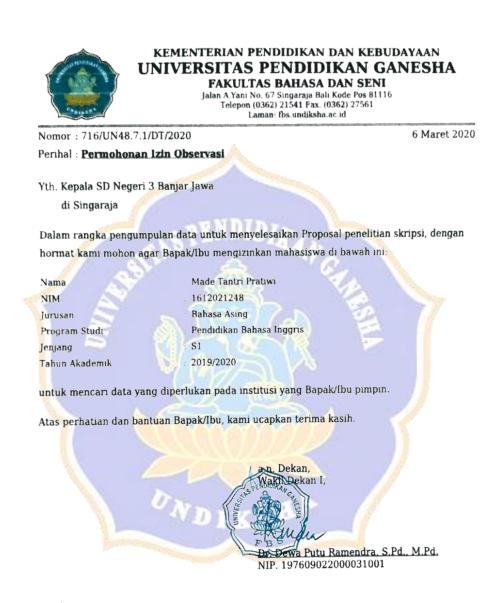


APPENDICES

Appendix 01. Letter of Permission



Tembusan:

- 1. Dekan FBS Undiksha Singaraja
- 2. Koorprodi. Pendidikan Bahasa Inggris
- 3. Sub Bagian Pendidikan FBS



PEMERINTAH KABUPATEN BULELENG DINAS PENDIDIKAN PEMUDA DAN OLAHRAGA SEKOLAH DASAR NEGERI 3 BANJAR JAW Alamat : Jalan Ngurah Rat No. 47 Singaraja. Telp. (0362) 27191,Kode Pos 81113



SURAT KETERANGAN

Nomor : 047/2005/TU/2021

Yang bertanda tangan di bawah ini Kepala Sekolah Dasar Negeri 3 Banjar Jawa, Kecamatan Buleleng, Kabupaten Buleleng, Provinsi Bali :

Nama NIP Pangkat/Gol. Jabatan Tempat Tugas IDA BAGUS SOMA PUTRA,S.Pd.,M.Pd. 19620923 198606 1 002 Pembina Tk.I/IV b Kepala Sekolah SDN 3 Banjar Jawa

Menerangkan bahwa

Nama NIM Jurusan Program Studi Jenjang

Made Tantri Pratiwi 1612021248 Bahasa Asing : Pendidikan Bahasa Inggris : S1

Memang benar mengadakan Observasi dalam rangka pengumpulan data untuk menyelesaikan Proposol penelitian skripsi.

Demikian surat keterangan ini dibuat agar bisa digunakan sebagaimana mestinya.

Singaraja, 9 Juni 2021 Kepata-SD Negeri 3 Banjar Jawa

Ida Bagus Soma Putra, S. Pd. M.Pd NIP: 19620923 198606 1 002

ZA.

Appendix 02. Blueprint of Post-test Instrument

Blueprint soal Post-test

Satuan pendidikan	: SD
Mata Pelajaran	: Bahasa Inggris
Kurikulum	: 2013
Bentuk Soal	: PG

No	Standar kompetensi	Kompetensi dasar	Kelas	Materi/Topik	Level	Indikator Soal		P	Pilihan	Gand	la		Jumlah
140	Standar Kömpetensi	Kompetensi dasar	Kelas	масти торік	Kognitif	markator Soar	C1	C2	C3	C4	C5	C6	Item
1.	5. Memahamiinstru ksi sangat sederhana dengan tindakan dalam konteks kelas	5.1 Merespon dengan melakukan tindakan sesuai dengan instruksi secara berterima dalam konteks kelas dan dalam berbagai	IV	Listening/ Imperativese ntence	Kognitif Pengetahuan dan Pemahaman (L1)	- Siswa mampu mengidentifikasi instruksi sangat sederhana dengan tindakan dalam konteks kelas. (C1)	C1 1,2 ,3, 4,5 ,6, 7	C2	C3	C4	C5	C6	Item 7
		dalam			\sim								

	6. Mengungkapkan instruksi dan	6.3 Bercakap- cakap	IV	Speaking/ "may I"	Pengetahuan dan	- Siswa mampu menafsirkan	8,9 ,10		6
	informasi sangat	untukmeminta			Pemahaman	percakapan	,11		
	sederhana dalam	/memberi			(L1)	instruksi dan informasi sangat	,12 ,13		
	konteks kelas	jasa/barang				sederhana dalam	,15		
		secara				konteks kelas.			
		berterima yang		(P		(C2)			
		melibatkan		P	ENDIDIR				
		tindak tutur:		TA0-	~~~~	V a			
		meminta		100 C		19. N			
		bantuan,	0.	S.					
		meminta			Sel a	2			
2.		barang,	E	5 822	1 6 1 1				
		memberi		N (1		5			
		barang							
		6.4 Bercakap-		NE	K Mark		14,		5
		cakap untuk			WYYYY		15, 16,		
		meminta/mem		100			10, 17,		
		beri informasi		1			18		
		secara		Tree					
		berterima yang		N N I	DIKSE				
		melibatkan							
		tindak tutur:							
		meminta ijin,							
		memberi ijin,							
		menyetujui,							

		tidak menyetujui, menyangkal, dan meminta kejelasan		SRATTAR P	NDIDIKA	N C.I.P.					
3.	 7. Memahami tulisan bahasa Inggris sangat sederhana dalam konteks kelas 	 7.1 Membaca nyaring dengan ucapan yang tepat dan berterima yang melibatkan: kata, frasa, dan kalimat sangat sederhana 7.2Memahami kalimat dan pesan tertulis sangat 	IV	Reading/ Animals	Pengetahuan dan pemahaman (L1) Penalaran (L3	 Siswa mampu mengidentifikasik -an nama binatang yang sesuai dengan petunjuk yang diberikan. (C1) Siswa mampu menyimpulkan ciri-ciri umum binatang yang sesuai dengan petunjuk yang diberikan. (C2) Siswa mampu membedakan 	19	20, 21,	22, 23,	24	6

		sederhana				(C4) dan merincikan (C5) kelompok binatang yang sesuai dengan petunjuk yang di berikan.			
4.	8. Mengeja dan menyalin tulisan bahasa Inggris sangat sederhana dalam konteks kelas	 8.1 Mengeja ujaran bahasa Inggris sangat sederhana secara tepat dan berterima dengan tanda baca yang benar yang melibatkan: kata, frasa, dan kalimat sangat sederhana 8.2Menyalin tulisan bahasa Inggris sangat sederhana 	IV	Writing/ Clothes	Penalaran (C3)	- Siswa mampu menganalisis teks tentang pakaian yang sesuai dengan petunjuk yang diberikan. (C4)	25, 26, 27, 28, 29, 30		6

	secara tepat dan berterima seperti ucapan selamat dan pesan tertullis					
(Hadiana, 2019: 4	8-49)	SHILLS PENDIDIRANC				



Appendix 03. Content Validity

1. Content validity judge 1

Content Validity

Judge 1: Luh Diah Surya Adnyani, S.Pd., M.Pd.

No	Soal	Resp	oonse	Note
110	5041	Relevant	Irrelevant	Note
	Listening: Imperative	sentence	CHIRS	Give instruction to the students that they should do the instruction
1	Show me your pen!	N VIR	1	
2	Show me your fingers!			
3	Touch your nose!		×	
4	Raise your hand!			
5	Show me how's bird's sound!	\checkmark		
6	Show me how's dog's gesture!	V	•	
7	Show me how's snake's gesture!	KSVEP		
Spea	king: May I	Relevant	Irrelevant	Note
8	(Student A) You want to go to	V		Give
	(student B)'s house, how do you			instruction that
	tell your friend? And (student B)			the students
	how do you respond?			should make a
				sentence using
				May I
9	(Student A) You want to see			
	(Student B)'s pet, how do you tell			

	your friend? And how do you			
	respond?			
10	(Student A) You want to know			
	(Student B)'s pet name, how do			
	you tell your friend? And (Student			
	B) how do you respond?			
11	(Student A) You want to see	\checkmark		
	(Student B)'s book, how do you			
	tell your friend? And (Student B)			
	how do you respond?	~		
12	(Student A) You want to borrow	V		
	(Student B)'s pen, how do you tell	DIDIN.		
	your friend? And (Student B) how	~ AN		
	do you respond?	AN	9. N	
13	(Student A) You want to see		8	77
	(Student B)'s pencil case, how do	L God	1	
1				
	you tell your friend? And (Student			
Read	you tell your friend? And (Student	Relevant	Irrelevant	Note
Read 14	you tell your friend? And (Student B) how do you respond?	Relevant	Irrelevant	Note It is reading,
	you tell your friend? And (Student B) how do you respond? ling: Animals	Relevant	Irrelevant	
	you tell your friend? And (Student B) how do you respond? Iing: Animals This animal lives in the farm and			It is reading,
	you tell your friend? And (Student B) how do you respond? Iing: Animals This animal lives in the farm and produce milk. It has four legs and	Relevant		It is reading, make sure the
	you tell your friend? And (Student B) how do you respond? Iing: Animals This animal lives in the farm and produce milk. It has four legs and It sounds "Moo". What animal is			It is reading, make sure the students have
	you tell your friend? And (Student B) how do you respond? Iing: Animals This animal lives in the farm and produce milk. It has four legs and It sounds "Moo". What animal is			It is reading, make sure the students have read the text
	you tell your friend? And (Student B) how do you respond? Iing: Animals This animal lives in the farm and produce milk. It has four legs and It sounds "Moo". What animal is			It is reading, make sure the students have read the text about animal
14	you tell your friend? And (Student B) how do you respond? ling: Animals This animal lives in the farm and produce milk. It has four legs and It sounds "Moo". What animal is that?	KSHA		It is reading, make sure the students have read the text about animal
14	you tell your friend? And (Student B) how do you respond? ling: Animals This animal lives in the farm and produce milk. It has four legs and It sounds "Moo". What animal is that? The color of this animal is white	KSHA		It is reading, make sure the students have read the text about animal
14	you tell your friend? And (Student B) how do you respond? Iing: Animals This animal lives in the farm and produce milk. It has four legs and It sounds "Moo". What animal is that? The color of this animal is white and black. It has four legs and it	KSHA		It is reading, make sure the students have read the text about animal
14	you tell your friend? And (Student B) how do you respond? Iing: Animals This animal lives in the farm and produce milk. It has four legs and It sounds "Moo". What animal is that? The color of this animal is white and black. It has four legs and it has eye bags. They are love to eats	KSHA		It is reading, make sure the students have read the text about animal
14	you tell your friend? And (Student B) how do you respond? Iing: Animals This animal lives in the farm and produce milk. It has four legs and It sounds "Moo". What animal is that? The color of this animal is white and black. It has four legs and it has eye bags. They are love to eats	KSHA		It is reading, make sure the students have read the text about animal

	often chase cats and some of you			
	may have this animal as a pet.			
	What animal is that?			
17	This animal has four legs and			
	makes a "meow" sound. It is a			
	fury animal that has a long tail and			
	sharp claws. It often kept as a pet.			
	What animal is that?			
18	This animal lives in the jungle and	V		
	the king of jungle. It is a	MAR		
	carnivore. It has four legs and	AN AN		
	sharp claws. It makes a "roar"	AD		
	sound. What animal is that?		80	7
Writ	ting: Clo <mark>t</mark> hes	Relevant	Irrelevant	Note
19	Shs = Shoes			Give 1
		(min)	,	example so
			1	example so that the
				//
			2 5	that the
20	J_ck_t = Jacket			that the students know
20 21	J_ck_t = Jacket H_t = Hat			that the students know
				that the students know
21	H_t = Hat			that the students know
21 22	H_t = Hat Sht = Shirt			that the students know
21 22 23	$H_t = Hat$ $Sh_t = Shirt$ $S_k = Socks$			that the students know
21 22 23 24	$H_t = Hat$ $Sh_t = Shirt$ $S_k = Socks$ $Ca_k = Cap$			that the students know
21 22 23 24 25	$H_t = Hat$ $Sh_t = Shirt$ $S_k = Socks$ $Ca_k = Cap$ $Jacket - I - blue - wear - a$			that the students know
21 22 23 24 25 26	$H_t = Hat$ $Sh_t = Shirt$ $S_ks = Socks$ $Ca_k = Cap$ $Jacket - I - blue - wear - a$ $Black - wear - I - a - t - shirt$	1		that the students know
21 22 23 24 25 26 27	$H_t = Hat$ $Sh_t = Shirt$ $S_k = Socks$ $Ca_k = Cap$ $Jacket - I - blue - wear - a$ $Black - wear - I - a - t - shirt$ $I - tie - have - red - a$	√ √ √		that the students know
21 22 23 24 25 26 27 28	$H_t = Hat$ $Sh_t = Shirt$ $S_ks = Socks$ $Ca_l = Cap$ $Jacket - I - blue - wear - a$ $Black - wear - I - a - t - shirt$ $I - tie - have - red - a$ $Skirt - a - have - yellow - I$	√ √ √		that the students know

Judge 1

ía \$

Luh Diah Surya Adnyani, S.Pd., M.Pd.

NIP. 198309232008122001



Content Validity

Judge 2: G.A.P. Suprianti, S.Pd., M.Pd.

No	Soal	Resp	oonse	Note
110		Relevant	Irrelevant	note
Liste	ning: Imperative sentence		I	
1	Show me your pen!	\checkmark		
2	Show me your fingers!	\checkmark		
3	Touch your nose!	\checkmark		
4	Raise your hand!			
5	Show me how's bird's sound!			
6	Show me how's dog's gesture!			
7	Show me how's snake's gesture!	\checkmark	9	
Spea	king: May I	Relevant	Irrelevant	>>> Note
8	(Student A) You want to go to(student B)'s house, how do youtell your friend? And (student B)how do you respond?		F	
9	(Student A) You want to see(Student B)'s pet, how do you tellyour friend? And how do yourespond?	444	2	
10	(Student A) You want to know(Student B)'s pet name, how doyou tell your friend? And (StudentB) how do you respond?			
11	(Student A) You want to see(Student B)'s book, how do you tellyour friend? And (Student B) howdo you respond?			

12	(Student A) You want to borrow(Student B)'s pen, how do you tellyour friend? And (Student B) howdo you respond? (Student A) You want to			
15	(Student A) Four want to see(Student B)'s pencil case, how doyou tell your friend? And (StudentB) how do you respond?			
Read	ling: Animals	Relevant	Irrelevant	Note
14	This animal lives in the farm andproduce milk. It has four legs and Itsounds "Moo". What animal isthat?			Check grammar, please
15	The color of this animal is whiteand black. It has four legs and it haseye bags. They are love to eatsbamboo. What animal is that?	7/ A)		Check grammar, please
16	This animal has four legs and makesa "bark", "woof" sound. It oftenchases cats and some of you mayhave this animal as a pet. Whatanimal is that?	22		
17	This animal has four legs and makea "meow" sound. It is a fury animalthat has a long tail and sharp claws.It often kept as a pet. What animalis that?		V	Check grammar, please

18	This animal lives in the jungle andthe king of jungle. It is a carnivore.It has four legs and sharp claws. Itmakes a "roar" sound. What animalis that?			Check grammar, please
Writ	ing: Clothes	Relevant	Irrelevant	Note
19	$Sh_s = Shoes$			
20	J_ck_t = Jacket			
21	H_t = Hat	\checkmark		
22	Sht = Shirt	\checkmark		
23	Sks = Socks	V		
24	Ca_ = Cap	DIDA.	L	
25	Jacket - I -blue - wear	1.40	0	Article "a"
			AND STREET	needs to be added
26	Jacket – I –blue – wear – a		5Å	Article "a" needs to be added
27	Black –wear – I – a – t-shirt		¥ ۱	Article "a" needs to be added
28	I – tie – have – red– a			Article "a" needs to be added
29	Skirt – a – have – yellow – I	KSKA		Article "a" needs to be added
30	White – have –shirt– a – don't – I	V		Article "a" needs to be added

Judge 2 **G.A.P. Suprianti, S.Pd., M.Pd.** NIP. 199002242014042001

Appendix 04. Lesson Plan

- 1. Lesson Plan for Experimental Class
 - a. First Topic

Lesson Plan

School	: SDN 3 Banjar Jawa
Subject	: English
Class/Semester	: IV/2 (Experimental Class)
Topic	: Imperative Sentences
Standard competency	: Listening
Time Allotment	: 2 x 35 minutes
	- NENDIDIA

A. CORE COMPETENCIES

- K.1 : Appreciating and practicing the religious values held by students.
 - K.2 :Respecting and putting in to practice the behaviors of being honest, disciplined, responsible, caring (tolerant and cooperative among each other), well-mannered and confident in interacting effectively with the social and natural environments in which they interact and live.
- K.3 : Understanding factual, conceptual, and procedural knowledge in accordance with students' curiosity on science, technology, art, and culture related to tangible phenomena and events.
- K.4 :Attempting, processing, and presenting things in concrete domains (applying, analyzing, synthesizing, modifying, and constructing) and abstract domains (writing, reading, calculating, drawing, and composing) based on what have been learnt at school as well as on other sources having similar concept or theory.

B. BASIC COMPETENCIES AND INDICATORS

Basic Competencies	Indicators of Competency Achievement	
3.2. Respond by taking action	3.2.1. Respond by taking actions	
according to instructions in a taking	according to instructions in a taking.	
in the classroom context and in	3.2.2. Identify the social functions,	
various games	text structure, and language features	
	of simple instruction in a class	
	context.	
4.2. Responds to very simple	4.2.1. Applying social functions,	
instructions verbally	and language features related to	
TRNDI	imperative sentences and their	
TASTENDI	responses in classroom contexts	
	4.2.2. Making simple conversations	
	about imperative sentences	

C. LEARNING OBJECTIVES

Students are aimed at getting used to communicate using simple Englishby taking action according to instructions in ataking in the classroom context using text structure and language features politely and with gentle, care, truly, with great responsibility.So, students can be cooperative, disciplined, and responsible in communicating with others.In addition, students can also develop their critical thinking, communication, collaboration and creativity (4C).

D. LEARNING MATERIALS

Expression of Imperative Sentences	Responds to Imperative Sentences
➢ Sit down, please!	All right.
Close the door!	➢ Of course.
Write your name, please!	➢ Of course, I will.
➢ Take a/an, please!	Yes of course!
Clean the blackboard, please!	➢ Sorry I can't, because I'm
Be quite!	still busy now.

➢ Be nice!	
Stop talking!	
➤ Have fun!	
\succ Etc.	

1. Social Function

The expression of the imperative sentence is used when we want to give orders or instructions to people around. In addition, by saying these sentences, students are expected to be able to build closeness to peers, people around, teachers, or parents

2. Language Features

An imperative sentence gives a **command**. It usually ends with a period, but it may also end with an exclamation point (!). Commands ask or tell people to do something

Example:

- Sit down, please!
- ➢ Be quite!
- Close the door!
- Write your name, please!
- ➤ Take a/an ..., please!
- ➢ Have fun!

They usually don't have a subject.

- 3. Example of Imperative Sentences
 - 1. A: Close the door!
 - B: Of course, I will.
 - 2. A: Draw a circle!
 - B: Of course.
 - 3. A: Take a pencil, please!
 - B: Sorry I can't, because I'm still bussy now.
 - 4. A: Take a book, please!

B: Sorry I can't, because I don't bring any book.

E. LEARNING METHODS

- Planting concepts (lectures),
- Question and answer,
- ➢ Discussion,
- ➢ Practice.

F. LEARNING MEDIA

- PowToon video,
- ➢ Laptop,
- Song.

G. LEARNING RESOURCE

- > Internet
- > Dictionary
- <u>https://www.youtube.com/watch?v=Ii-oy8gyU7c</u> (Video)
- <u>https://www.youtube.com/watch?v=CThfI7_E7Vk</u> (Song)

H. INSTRUCTIONAL ACTIVITIES

Stages	Activities	Character Values	Times
Pre-	a. Melakukan pembukaan dengan salam	a. Courteous and	5
activity	pem <mark>b</mark> uka dan berdoa untuk memulai	polite.	minutes
	pemb <mark>elajaran dipandu melalui grup</mark>	b. Faith and piety	
	Whatsapp, dan siswa mengisi daftar	towards God.	
	hadir Online Yang dikirim Guru ke	c. Diligence	
	Grup Whatsapp.	C	
	b. Guru mengecek kesiapan siswa,		
	internet, buku tulis, buku pegangan		
	siswa, kamus, alat tulis.		
	c. Guru memberi tahu aturan yang harus		
	ditaati saat pembelajaran daring.		

	d. Guru memberikan brainstorming		
	dengan memberikan video yang		
	berhubungan dengan materi yg akan		
	dipelajari		
Learning	(OBSERVING)	a. Curiosity	60
Core	 a. The teacher gives instructions to students to pay attention to the video that will be displayed and ask students to participate in the learning process. b. Students pay attention to the video displayed by the teacher(3.2.2). a. Students are expected to be able to show imperative sentences and their responses b. The teacher displays other videos about imperative sentences c. Students are able to find, and mention the social function of imperative sentences contained in the video (4.2.1) (QUESTIONING) d. Teacher can state question to students in order to guide them to questioning themselves. For example: "Okay students, you've watched the video. Now, can you mention the imperative expression based on the video?" e. Students are asked to mention the imperative expression. f. Students are given time to discuss with their friends and purpose questions if there is any difficulties in 	 b. Critical thinking c. Accuracy 	minutes

understanding the meaning.

(EXPLORING)

g. The student mentions the expression that does not appear in the video.

(ASSOCIATING/ICE BREAKING)

	(ASSOCIATING/ICE DREAKING)	
	h. The teacher appoints one student	
	(student A) to make 1 imperative	
	sentence, then student A appoints his	
	friend (student B) to respond to the	
	imperative sentence that student A has	
	said. After student B responds, the	
	teacher asks student B to make an	
	imperative sentence and then student B	
-	chooses his friend (Student C) to	
	respond to the sentence from student B	2
	and so on.	
	(COMMUNICATING)	
	i. The student makes imperative sentence	
	and the imperative responds.	
	j. The teacher gives a song about	
	imperative sentence. Listen and singing	
	together	
	k. Students listen to the song and singing	
	together.	
	I. The teacher asks the student to	
	memorize the song, and sing the song at	
	the next meeting.	
Post-		a. Openness 5
activity	feeling for the lesson	b. Courteous, minutes
	b. Teacher invite students to conclude the	
	lesson	and piety

c.	The teacher tells the next material for	towards God	
	next meeting		
d.	Teacher ends the class.		

b. Second Topic

Lesson Plan

School	: SDN 3 Banjar Jawa
Subject	: English
Class/Semester	: IV/2 (Experimental Class)
Topic	: Animals
Standard competency	: Reading
Time Allotment	: 2 x 35 minutes

I. CORE COMPETENCIES

- K.1 : Appreciating and practicing the religious values held by students.
- K.2 : Respecting and putting in to practice the behaviors of being honest, disciplined, responsible, caring (tolerant and cooperative among each other), well-mannered and confident in interacting effectively with the social and natural environments in which they interact and live.
- K.3 : Understanding factual, conceptual, and procedural knowledge in accordance with students' curiosity on science, technology, art, and culture related to tangible phenomena and events.
- K.4 :Attempting, processing, and presenting things in concrete domains (applying, analyzing, synthesizing, modifying, and constructing) and abstract domains (writing, reading, calculating, drawing, and composing) based on what have been learnt at school as well as on other sources having similar concept or theory.

J. BASIC COMPETENCIES AND INDICATORS

Pasia Competencies	Indicators of Competency	
Basic Competencies	Achievement	
3.2. Spelling very simple and	3.2.1. Pronounce words, phrases and	
acceptable English utterances with	sentences correctly.	
correct punctuation that involves:	3.2.2. Read words, phrases and	
very simple words, phrases and	sentences with the correct	
sentences	intonation.	
	3.2.3. Reading aloud properly and	
	correctly	
4.2. Understanding sentences and	4.2.1. Identifying various	
very simple written message.	information in sentences is very	
	simple	
5 5 5 630	4.2.2. Identifying various	
	information in the dialogue	

K. LEARNING OBJECTIVES

Students are aimed at getting used to communicate using simple Englishby spelling very simple and acceptable English utterances with correct punctuation that involves: very simple words, phrases and sentences politely and with gentle, care, truly, with great responsibility.So, students can be cooperative, disciplined, and responsible in communicating with others.In addition, students can also develop their critical thinking, communication, collaboration and creativity (4C).

L. LEARNING MATERIALS

- a. Cat
- b. Dog
- c. Rabbit
- d. Horse
- e. Cow
- f. Pig

- g. Bird
- h. Duck
- i. Goose
- j. Sheep
- k. Etc.
- 4. Social Function

Students are expected to be able to build closeness to peers, people around, teachers, or parents

- 5. Example of Animals
 - Cat
 - Dog
 - Rabbit
 - Horse
 - Cow
 - Pig
 - ----
 - Bird
 - Duck
 - Goose
 - Sheep
 - Etc.

M. LEARNING METHODS

- Planting concepts (lectures),
- Question and answer,
- Discussion,
- Practice.

N. LEARNING MEDIA

- PowToon video,
- Laptop,
- ➢ Song.

O. LEARNING RESOURCE

- ➢ Internet
- Dictionary
- https://www.youtube.com/watch?v=pWepfJ-8XU0 (Song)

P. INSTRUCTIONAL ACTIVITIES

Stages		Activities	Character Values	Times
Pre-	a.	Melakukan pembukaan dengan salam	d. Courteous and	5
activity		pembuka dan berdoa untuk memulai	polite.	minutes
		pembelajaran dipandu melalui grup	e. Faith and piety	
		Whatsapp, dan siswa mengisi daftar	towards God.	
		hadir Online Yang dikirim Guru ke	f. Diligence	
	A	Grup Whatsapp.		
1	b.	Guru mengecek kesiapan siswa,	80 7	
1		internet, buku tulis, buku pegangan	E	
		siswa, kamus, alat tulis.		
	c.	Guru memberi tahu aturan yang harus		
	100	ditaati saat pembelajaran daring.		
	d.	Guru memberikan brainstorming		
		dengan memberikan video yang		
		berhubungan dengan materi yg akan		
		dipelajari		
Learning	(0	BSERVING)	d. Curiosity	60
Core	c.	The teacher gives instructions to	e. Critical	minutes
		students to pay attention to the video	thinking	
		that will be displayed and ask students	f.Accuracy	
		to participate in the learning process.	-	
	d.	Students pay attention to the video		
		displayed by the teacher.		
	e.	Students are expected to be able to		

<u>г</u>			I
	imitate utterances of the expression and		
	their responses		
f.	Students imitating their teacher.		
((QUESTIONING)		
h	 Teacher can state question to students in order to guide them to questioning themselves. For example: "Okay students, you've watched the video. Now, can you mention the animalsinformation based on the video?" Students are asked to mention about the information of animals in the video. EXPLORING) 		
j.	not appear in the video. Students are given time to discuss with their friends and purpose questions if there is any difficulties in understanding the meaning.		
(4	ASSOCIATING/ICE BREAKING)		
	memorize the song, and sing the song at		
	the next meeting.		<i></i>
Post- e. activity	The teacher ask the students about their feeling for the lesson	c. Opennessd. Courteous,	5 minutes

1	f. Teacher invite students to conclude the	polite, faith
	lesson	and piety
2	g. The teacher tells the next material for	towards God
	next meeting	
1	h. Teacher ends the class.	

c. Third Topic

Lesson Plan

School	: SDN 3 Banjar Jawa
Subject	: English
Class/Semester	: IV/2 (Experimental Class)
Topic	: Clothes
Standard competency	: Writing
Time Allotment	: 2 x 35 minutes

A. CORE COMPETENCIES

- K.1 : Appreciating and practicing the religious values held by students.
- K.2 :Respecting and putting in to practice the behaviors of being honest, disciplined, responsible, caring (tolerant and cooperative among each other), well-mannered and confident in interacting effectively with the social and natural environments in which they interact and live.
- K.3 : Understanding factual, conceptual, and procedural knowledge in accordance with students' curiosity on science, technology, art, and culture related to tangible phenomena and events.
- K.4 :Attempting, processing, and presenting things in concrete domains (applying, analyzing, synthesizing, modifying, and constructing) and abstract domains (writing, reading, calculating, drawing, and composing) based on what have

been learnt at school as well as on other sources having similar concept or theory.

B. BASIC COMPETENCIES AND INDICATORS

Basic Competencies	Indicators of Competency Achievement	
3.1. Spelling very simple and	3.1.1.Spell English utterances with	
acceptable English utterances with	correct spelling	
correct punctuation that involves:		
very simple words, phrases and		
sentences		
4.1. Copying very simple English	4.1.1. Copying very simple	
writing precisely and acceptable,	English writing correctly	
such as congratulations and written		
messages		

C. LEARNING OBJECTIVES

-

Students are aimed at getting used to communicate with otherusing simple Englishby spelling very simple and acceptable English utterances with correct punctuation and copying very simple English writingpolitely and with gentle, care, truly, with great responsibility.So, students can be cooperative, disciplined, and responsible in communicating with others.In addition, students can also develop their critical thinking, communication, collaboration and creativity (4C).

D. LEARNING MATERIALS

Clothes

- a. Blouses
- b. Belt
- c. Skirt
- d. Sandals
- e. Shorts
- f. Shoes

- g. Socks
- h. Hat
- i. Tie
- j. Trousers
- k. Etc.

Colors

- a. Red
- b. Brown
- c. Green
- d. Grey
- e. Blue
- f. Orange
- g. Pink
- h. Yellow
- i. Purple
- j. <mark>B</mark>lack
- k. White
- l. Etc.
- 6. Social Function

By saying these sentences, students are expected to be able to build closeness to peers, people around, teachers, or parents

7. Language Features

Learning clothes names during childhood is much more than just introducing children to new vocabulary. As children pick out their own clothes they can experience a feeling of achievement and even begin to explore their own identities through means of self-expression by picking **outfits** that fit their personalities.

- 8. Example
 - a. The color is red, these re three blouses

- b. The color is brown, this is a belt
- c. The color is green, this is a skrt
- d. The color is grey, This is a pair of sandals
- e. The color is blue, this is a short.
- f. The color is orange, this is a pair of shoes
- g. The color is pink, this is a pair of socks
- h. The color is yellow, this is a hat
- i. The color is purple, this is a tie
- j. The color is black, this is a pair of trousers

E. LEARNING METHODS

- Scientific approach,
- Question and answer,
- Discussion,
- > Practice.

F. EARNING MEDIA

- PowToon video,
- \succ Laptop,
- \succ Song.

G. LEARNING RESOURCE

- Internet
- Dictionary
- ➢ Video
- https://www.youtube.com/watch?v=KFQxBCvgx70 (Song)

H. INSTRUCTIONAL ACTIVITIES

Stages	Activities	Character Values	Times
Pre-	a. Melakukan pembukaan dengan salam	a. Courteous and	5
activity	pembuka dan berdoa untuk memulai	polite.	minutes
	pembelajaran dipandu melalui grup	b. Faith and piety	
	Whatsapp, dan siswa mengisi daftar		

	hadir Online Yang dikirim Guru ke	towards God.	
	Grup Whatsapp.	c. Diligence	
	b. Guru mengecek kesiapan siswa,		
	internet, buku tulis, buku pegangan		
	siswa, kamus, alat tulis.		
	c. Guru memberi tahu aturan yang harus		
	ditaati saat pembelajaran daring.		
	d. Guru memberikan brainstorming		
	dengan memberikan video yang		
	berhubungan dengan materi yg akan		
	dipelajari		
Learning	(OBSERVING)	a. Curiosity	60
Core	a. The teacher gives instructions to	b. Critical	minutes
	students to pay attention to the video	thinking	
	that will be displayed and ask students	c. Accuracy	
	to participate in the learning process.	E	
	b. Students pay attention to the video		
	displayed by the teacher.		
	c. Students are expected to be able to show	1	
	the clothes name and the color		
	d. The teacher replays the video.		
	e. The teacher gives instruction to students		
	to spell the clothes.		
	f. Students are expected to able to spell		
	the words.		
	(QUESTIONING)		
	g. Teacher can state question to students		
	in order to guide them to questioning		
	themselves. For example: "Okay		
	students, you've watched the video.		

Now, I want you to tell me about what are you wearing today!"

h. Students are asked to mention their clothes

(EXPLORING)

i. The student mentions the clothes that do not appear in the video.

(ASSOCIATING/ICE BREAKING)

j. The teacher appoints one student (student A) to make 1 "what are you wearing today?", then student A appoints his friend (student B) to respond to student A has said. After student B responds, the teacher asks student B to make another "what are you wearing today?" and then student B chooses his friend (Student C) to respond to the expression from student B and so on.

(COMMUNICATING)

- k. The teacher gives instruction to students to rewrite the simple text about clothes.
- I. Students rewrite the simple the text.
- m. The teacher gives a song about clothes.Listen and singing together
- n. Students listen to the song and singing together.
- The teacher asks the student to memorize the song, and sing the song at the next meeting.

Post-	a.	The teacher ask the students about their	a.	Openness	5
activity		feeling for the lesson	b.	Courteous,	minutes
	b.	Teacher invite students to conclude the		polite, faith	
		lesson		and piety	
	c.	The teacher tells the next material for		towards God	
		next meeting			
	d.	Teacher ends the class.			

d. Fourth Topic

	Lesson Plan
School	: SDN 3 Banjar Jawa
Subject	: English
Class/Semester	: IV/2 (Experimental Class)
Topic	: "May I"
Standard competency	: Speaking
Time Allotment	: 2 x 35 minutes

A. CORE COMPETENCIES

- K.1 : Appreciating and practicing the religious values held by students.
- K.2 :Respecting and putting in to practice the behaviors of being honest, disciplined, responsible, caring (tolerant and cooperative among each other), well-mannered and confident in interacting effectively with the social and natural environments in which they interact and live.
- K.3 : Understanding factual, conceptual, and procedural knowledge in accordance with students' curiosity on science, technology, art, and culture related to tangible phenomena and events.
- K.4 :Attempting, processing, and presenting things in concrete domains (applying, analyzing, synthesizing, modifying, and

constructing) and abstract domains (writing, reading, calculating, drawing, and composing) based on what have been learnt at school as well as on other sources having similar concept or theory.

B. BASIC COMPETENCIES AND INDICATORS

Basic Competencies	Indicators of Competency Achievement			
2.1 Instanting and an and an				
3.1. Imitating utterances in very	3.1.1. Imitating utterances in very			
simple expressions	simple expressions			
4.1. Conversation to asking/giving	Stating various speech acts:			
services/goods in an acceptable	• Ask for help			
manner involving speech acts:	• Requesting goods			
asking for help, asking for goods,	• Give goods			
giving goods	720 3			
4.2. Conversation to asking/giving	Stating various speech acts:			
information in an acceptable manner	Request permission			
involving speech acts: ask	Give permission			
permission, give permission,	Approve			
approve, disagree, deny, and ask for	• Disagree			
clarity	• Deny			
NDIK	Ask for clarity			

C. LEARNING OBJECTIVES

Students are aimed at getting used to communicate using simple Englishby imitating utterances in very simple expressions politely and with gentle, care, truly, with great responsibility.So, students can be cooperative, disciplined, and responsible in communicating with others.In addition, students can also develop their critical thinking, communication, collaboration and creativity (4C).

D. LEARNING MATERIALS

Expression of May I	Responds to May I
➢ May I use your pen?	Positive responds:
May I borrow your book?	➢ Yes, certainly.
➢ May I color the wall pink?	➢ Yes, of course.
➢ May I come to your house?	Yes, sure
May I sit on your chair?	Yes, you may
➤ May I show my picture?	➢ Of course!
May I take your pencil?	Negative responds:
➢ May I know your name?	No, you may not
May I sleep now?	No, I'm sorry
≻ Etc.	I'd love to, but I'm busy right
PENDI	now.

9. Social Function

By saying these sentences, students are expected to be able to build closeness to peers, people around, teachers, or parents

10. Language Features

May is the most formal way to ask permission. Formal language functions when talking to strangers and when there are gaps between us and the other person.

Example:

- ➤ May I use your pen?
- May I borrow your book?
- ➤ May I take your pencil?
- ➤ May I know your name?
- ➤ May I sleep now?

May+S+V1+O/C?

The word may in the sentence is more appropriate for the subject "I".

Here is an example of an English sentence and its meaning in the word "may"

- May I use your pen? (Bolehkah saya menggunakan pulpenmu?)
- May I borrow your book? (Bolehkah saya pinjam bukumu?)
- > May I take your pencil? (Bolehkah saya ambil pensilmu?)
- > May I know your name? (Bolehkah saya mengetahui namamu?)
- 11. Example of "May I" conversations:
 - 5. A: May I use your pen?
 - B: No, I'm sorry
 - 6. A: May I borrow your book?
 - B: Yes, of course.
 - 7. A: May I sit on your chair?
 - B: Yes, you may.
 - 8. A: May I take your pencil?
 - B: No, I'm sorry. That's not mine.

E. LEARNING METHODS

- ➢ Scientific approach,
- Question and answer,
- Discussion,
- Practice.

F. LEARNING MEDIA

- PowToon video,
- Laptop,

➤ Song.

G. LEARNING RESOURCE

- ➢ Internet
- Dictionary
- ➢ Video
- https://www.youtube.com/watch?v=UdNQpdUaEFs (Song)

H. INSTRUCTIONAL ACTIVITIES

Stages	Activities	Character Values	Times
Pre- activity	 a. Melakukan pembukaan dengan salam pembuka dan berdoa untuk memulai pembelajaran dipandu melalui grup Whatsapp, dan siswa mengisi daftar hadir Online Yang dikirim Guru ke 	 a. Courteous and polite. b. Faith and piety towards God. 	5 minutes
	 Grup Whatsapp. b. Guru mengecek kesiapan siswa, internet, buku tulis, buku pegangan siswa, kamus, alat tulis. c. Guru memberi tahu aturan yang harus ditaati saat pembelajaran daring. d. Guru memberikan brainstorming dengan memberikan video yang berhubungan dengan materi yg akan 	c. Diligence	
Looming	dipelajari	o Curiosity	60
Learning Core	 (OBSERVING) a. The teacher gives instructions to students to pay attention to the video that will be displayed and ask students to participate in the learning process. b. Students pay attention to the video displayed by the teacher. 	 a. Curiosity b. Critical thinking c. Accuracy 	minutes

	c. Students are expected to be able to		
	imitate utterancesof the expression and their responses		
	d. Students imitating their teacher.		
	e. The teacher replays the video.		
	f. Students are able to mention the		
	expression and the responds contained		
	in the video		
	(QUESTIONING)		
	g. Teacher can state question to students		
	in order to guide them to questioning		
	themselves. For example: "Okay		
-	students, you've watched the video.		
	Now, can you mention the expression of	E C	
	May I based on the video?"		
	h. Students are asked to mention the		
	expression of "May I"		
	i. Students are given time to discuss with	1	
	their friends and purpose questions if		
	there is any difficulties in		
	understanding the meaning.		
	(EXPLORING)		
	j. The student mentions the expression		
	that does not appear in the video.		
	(ASSOCIATING/ICE BREAKING)		
	k. The teacher appoints one student		
	(student A) to make 1 "May I"		
	expression, then student A appoints his		
	friend (student B) to respond to the		

				· · · · · · · · · · · · · · · · · · ·
		"May I" expression that student A has		
		said. After student B responds, the		
		teacher asks student B to make an		
		expression of another "May I" and then		
		student B chooses his friend (Student		
		C) to respond to the expression from		
		student B and so on.		
	(CC	OMMUNICATING)		
	I.	The student makes "May I" expression		
		and theresponds.		
	m.	The teacher gives a song about "May		
		I". Listen and singing together		
	n.	Students listen to the song and singing		
	A	together.	Sec. 1	
	о.	The teacher asks the student to	27	
		memorize the song, and sing the song at	1 H	
		the next meeting.		
Post-	a.	The teacher ask the students about their	a. Openness	5
activity		feeling for the lesson	b. Courteous,	minutes
	b.	Teacher invite students to conclude the	polite, faith	
		lesson	and piety	
	c.	The teacher tells the next material for	towards God	
		next meeting		
	d.	Teacher ends the class.		

2. Lesson Plan for Control Class

Lesson Plan

School	: SDN 3 Banjar Jawa
Subject	: English
Class/Semester	: IV/2 (Control Class)
Topic	: Animals
Standard competency	: Reading
Time Allotment	: 2 x 35 minutes

A. CORE COMPETENCIES

- K.1 : Appreciating and practicing the religious values held by students.
- K.2 :Respecting and putting in to practice the behaviors of being honest, disciplined, responsible, caring (tolerant and cooperative among each other), well-mannered and confident in interacting effectively with the social and natural environments in which they interact and live.
- K.3 : Understanding factual, conceptual, and procedural knowledge in accordance with students' curiosity on science, technology, art, and culture related to tangible phenomena and events.
- K.4 :Attempting, processing, and presenting things in concrete domains (applying, analyzing, synthesizing, modifying, and constructing) and abstract domains (writing, reading, calculating, drawing, and composing) based on what have been learnt at school as well as on other sources having similar concept or theory.
- B. BASIC COMPETENCIES AND INDICATORS

Indicators of Competency Achievement	
3.2.1.Pronounce words, phrases and	
sentences correctly.	
3.2.2. Read words, phrases and	
sentences with the correct intonation.	
3.2.3.Reading aloud properly and	
correctly	
4.2.1. Identifying various	
information in sentences is very	
simple	
4.2.2. Identifying various	
information in the dialogue	

C. LEARNING OBJECTIVES

Students are aimed at getting used to communicate using simple Englishby spelling very simple and acceptable English utterances with correct punctuation that involves: very simple words, phrases and sentences politely and with gentle, care, truly, with great responsibility.So, students can be cooperative, disciplined, and responsible in communicating with others.In addition, students can also develop their critical thinking, communication, collaboration and creativity (4C).

D. LEARNING MATERIALS

- l. Cat
- m. Dog
- n. Rabbit
- o. Horse
- p. Cow
- q. Pig
- r. Bird
- s. Duck

- t. Goose
- u. Sheep
- v. Etc.
- 12. Social Function

Students are expected to be able to build closeness to peers, people around, teachers, or parents

- 13. Example of Animals
 - Cat
 - Dog
 - Rabbit
 - Horse
 - Cow
 - Pig
 - Bird
 - Duck
 - Goose
 - Sheep
 - Etc.

E. LEARNING METHODS

- Planting concepts (lectures),
- Question and answer,
- Discussion,
- > Practice.

F. LEARNING MEDIA

- PPT slides,
- Laptop,
- ➢ Song.

G. LEARNING RESOURCE

- > Internet
- Dictionary
- https://www.youtube.com/watch?v=pWepfJ-8XU0 (Song)

H. INSTRUCTIONAL ACTIVITIES

Stages		Activities	Character Values	Times		
Pre-	a.	Melakukan pembukaan dengan salam g. Courteous and				
activity		pembuka dan berdoa untuk memulai	polite.	minutes		
		pembelajaran dipandu melalui grup	h. Faith and piety			
		Whatsapp, dan siswa mengisi daftar	towards God.			
		hadir Online Yang dikirim Guru ke	i. Diligence			
		Grup Whatsapp.				
	b.	Guru mengecek kesiapan siswa,				
	A	internet, buku tulis, buku pegangan	the second			
	1	siswa, kamus, alat tulis.	8. 7			
	c.	Guru memberi tahu aturan yang harus	E			
		ditaati saat pembelajaran daring.				
	d.	Guru memberikan brainstorming				
	100	dengan memberikan video yang				
		berhubungan dengan materi yg akan				
		dipelajari.				
Learning	(0	BSERVING)	a. Curiosity	60		
Core	a.	The teacher gives instructions to	b. Critical	minutes		
		students to pay attention to the slides	thinking			
		that will be displayed and ask students	c. Accuracy			
		to participate in the learning process.				
	b.	Students pay attention to the slides				
		displayed by the teacher.				
	с.	Students are expected to be able to				
		imitate utterances of the expression and				
		their responses				

	d. Students imitating their teacher.		
	(QUESTIONING)		
	e. Teacher can state question to students		
	in order to guide them to questioning		
	themselves. For example: "Okay		
	students, you've saw the slides. Now,		
	can you mention the		
	animalsinformation based on the		
	slides?"		
	f. Students are asked to mention about the		
	information of animals in the slides.		
	(EXPLORING)		
	g. The student mentions animals that do		
1	not appear in the slides.		
	h. Students are given time to discuss with	E C	
	their friends and purpose questions if		
	there is any difficulties in		
	understanding the meaning.		
	(ASSOCIATING/ICE BREAKING)	1	
	i. The teacher gives a song about animals.		
	Listen and singing together		
	j. Students listen to the song and singing		
	together.		
	i. The teacher asks the student to		
	memorize the song, and sing the song at		
	the next meeting.		
Post-	a. The teacher ask the students about their	a. Openness	5
activity	feeling for the lesson	b. Courteous,	minutes
	b. Teacher invite students to conclude the	polite, faith	
	lesson	and piety	

c.	The teacher tells the next material for	towards God	
	next meeting		
d.	Teacher ends the class.		

Appendix 05. Posttest Instrument

Instrument Post-test

LEMBAR SOAL

Imperative sentence

- 1. Show me your pen!
- 2. Show me your fingers!
- 3. Touch your nose!
- 4. Raise your hand!
- 5. Show me how's bird's sound
- 6. Show me how's dog's gesture
- 7. Show me how's snake's gesture

May I

- 8. (Student A) You want to go to (student B)'s house, how do you tell your friend? And (student B) how do you respond?
- 9. (Student A) You want to see (Student B)'s pet, how do you tell your friend? And how do you respond?
- 10. (Student A) You want to know (Student B)'s pet name, how do you tell your friend? And (Student B) how do you respond?
- 11. (Student A) You want to see (Student B)'s book, how do you tell your friend? And (Student B) how do you respond?

- 12. (Student A) You want to borrow (Student B)'s pen, how do you tell your friend? And (Student B) how do you respond?
- 13. (Student A) You want to see (Student B)'s pencil case, how do you tell your friend? And (Student B) how do you respond?

Reading: Animals

- 14. This animal lives in the farm and produce milk. It has four legs and It sounds "Moo". What animal is that?
- 15. The color of this animal is white and black. It has four legs and it has eye bags. They are love to eats bamboo. What animal is that?
- 16. This animal has four legs and makes a "bark", "woof" sound. It often chases cats and some of you may have this animal as a pet. What animal is that?
- 17. This animal has four legs and makes a "meow" sound. It is a fury animal that has a long tail and sharp claws. It often kept as a pet. What animal is that?
- 18. This animal lives in the jungle and the king of jungle. It is a carnivore. It has four legs and sharp claws. It makes a "roar" sound. What animal is that?

Writing: Clothes

Blank words	UNDERSAN
19. Shoes	= Shs
20. Jacket	$= J_ck_t$
21. Hat	$=$ H_t
22. Shirt	= Sht
23. Socks	$= S_ks$
24. Cap	= Ca_

Jumbled words

- 25. Jacket I blue wear a = I wear a blue jacket
- 26. Black -wear I-a-t-shirt=I wear a black t-shirt
- 27. I tie have red– a= I have a red tie
- 28. Skirt -a have yellow I = I have a yellow skirt
- 29. Red a don't I jacket have = I don't have a red jacket
- 30. White have -shirt- a don't I= I don't have a white shirt

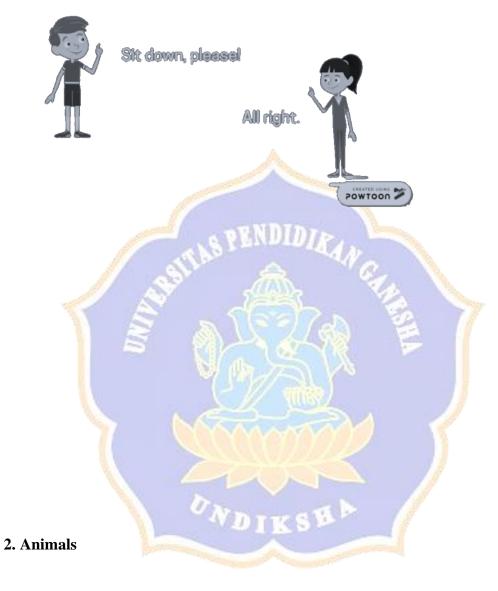
Appendix 06. Instrument of Interview Guide

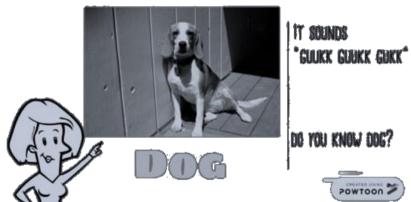
Instrument of Interview Guide

- 1. Bagaimana perasaan anda ketika belajar dengan menggunakan media Powtoon? Mengapa demikian?
- 2. Apakah anda merasa lebih antusias belajar dengan Powtoon video dari pada belajar dengan metode biasa? Kenapa merasa lebih antusias belajar dengan powtoon dari pada konvensional?
- 3. Bagaimana menurut anda belajar bahasa Inggris dengan menggunkan media Powtoon? Mengapa demikian?
- 4. Apakah powtoon membuat anda lebih mudah memahami arti kata dalam bahasa inggris? Kenapa bisa lebih mudah memahami?
- 5. Apakah anda lebih mudah berkonsentrasi saat belajar Bahasa Inggris dengan menonton video Powtoon? Mengapa demikian?
- 6. Apa sikap disiplin yang anda lakukan dalam belajar Bahasa Inggris dengan Powtoon?
- 7. Apakah anda jujur dalam mengerjakan assignment?

Appendix 07. Powtoon Instrument

1. Imperatives sentence





3. Clothes

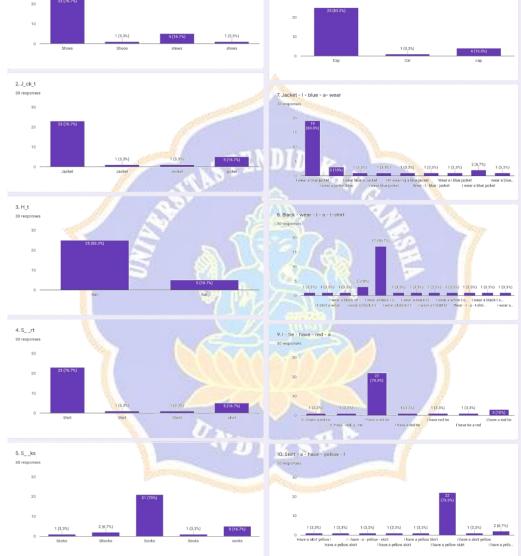


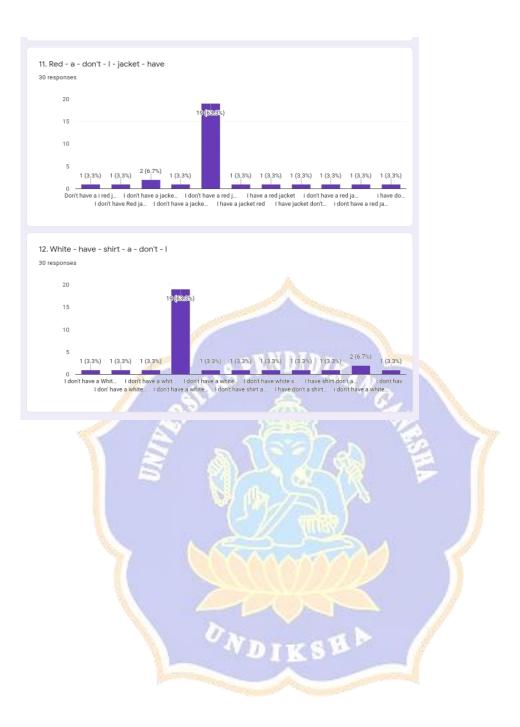
NO	Experiment Class	Control Class
1	80	73
2	83	97
3	100	70
4	100	77
5	80	93
6	90	100
7	90	<u> </u>
8	93	90
9	97	100
10	77	97
11	97	93
12	97	93
13	97	100
14	70	97
15	97	97
16	93	83
17	93	97
18	77	93
19	93	97
20	77	97
21	97	93
22	97	77
23	83	97
24	97	83
25	100	97
26	87	90
27	80	97
28	97	100
29	77	70
30	90	91

Appendix 08. Student's Middle Test Score 2020/2021

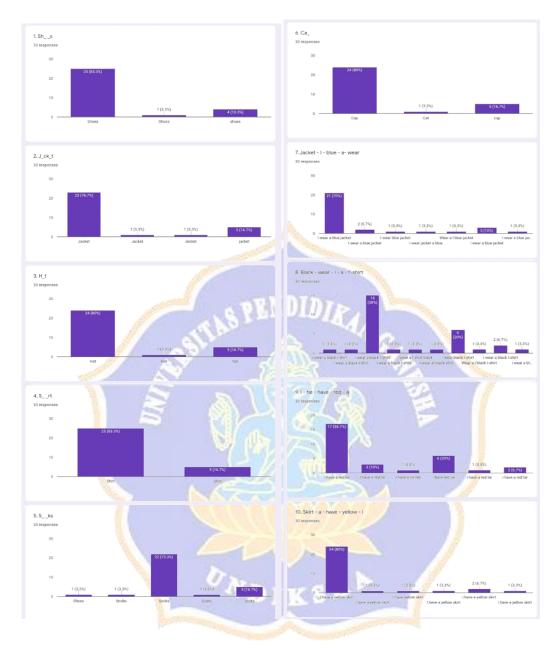


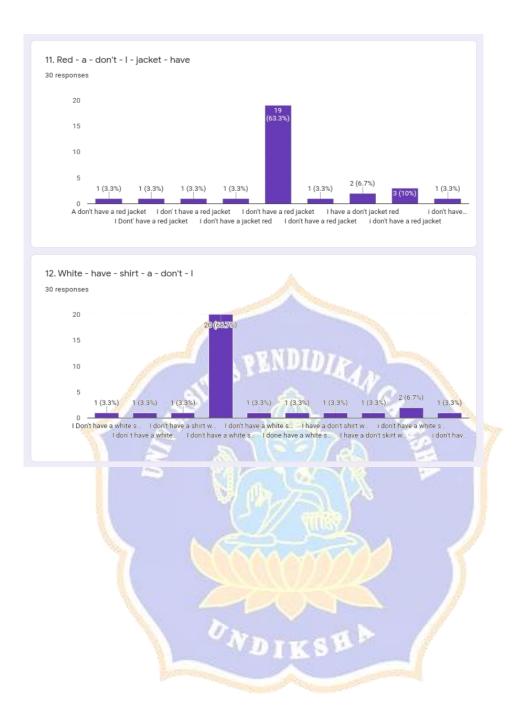
Appendix 09. Students' Answer of Post-test





2. Control Class







Appendix 10. SPSS Tests data after treatment

NO		NING	,	KING	REAI		WRI	ГING	TOT	AL
	KE	KK	KE	KK	KE	KK	KE	KK	KE	KK
1	86	86	79	67	80	60	100	83	86	74
2	86	86	83	67	80	70	100	92	87	79
3	86	86	83	83	90	80	100	83	90	83
4	86	86	88	50	90	60	100	92	91	72
5	100	86	92	50	90	70	100	92	95	74
6	86	100	83	92	70	90	92	92	83	93
7	100	86	92	58	90	60	100	92	95	74
8	100	86	92	67	80	60	100	83	93	74
9	86	86	88	83	90	70	83	92	87	83
10	100	100	83	<mark>9</mark> 2	80	60	92	92	89	86
11	86	86	88	58	90	70	100	83	91	74
12	100	86	92	83	80	90	83	92	89	88
13	86	100	83	92	80	90	100	92	87	93
14	100	86	92	67	90	80	100	83	95	79
15	86	86	83	58	80	90	92	92	85	81
16	100	86	92	75	90	60	92	92	93	78
17	100	86	92	58	70	60	92	75	88	70
18	100	86	92	67	90	70	100	83	95	76
19	86	100	79	92	90	90	92	92	87	93
20	86	86	83	67	70	60	92	92	83	76
21	100	86	83	50	70	80	83	92	84	77
22	86	86	79	83	90	60	100	92	89	80
23	86	86	83	67	70	60	92	92	83	76
24	100	86	92	50	90	80	100	75	95	73
25	100	86	92	67	90	60	92	75	93	72
26	100	86	96	75	70	70	92	83	89	79
27	100	86	92	67	90	60	92	83	93	74
28	86	86	79	58	70	80	100	75	84	75
29	100	86	92	92	90	90	92	83	93	88
30	86	86	83	75	70	80	100	75	85	79
М	93	88	87	70	82	72	95	86	89	79
SD	7	5	5	14	9	12	6	6	4	7

Kelompok Eksperimen (KE) dan Kelompok Kontrol (KK)

Appendix 11. Normality Test before Treatment

EXAMINE VARIABLES=Hasil BY Kelas /PLOT BOXPLOT STEMLEAF NPPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.

Explore

	Notes	
Output Created	A.	19-JUN-2021 07:12:41
Comments		
Input	Active Dataset	DataSet1
	Filter	<none></none>
	Weight	<none></none>
-	Split File	<none></none>
	N of Rows in Working Data File	60
Missing Value Handling	Definition of Missing	User-defined missing values for dependent variables are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any dependent variable or factor used.
Syntax	DIK S	EXAMINE VARIABLES=Hasil BY Kelas /PLOT BOXPLOT STEMLEAF NPPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:22.14
	Elapsed Time	00:01:53.43

Kelas

Case Processing Summary						
	Kelas	Cases				
		Valid Missing T		Total		
		N	Percent	N	Percent	N
Hasil Belajar Siswa	Kelas Eksperimen	30	100.0%	0	0.0%	30
	Kelas Kontrol	30	100.0%	0	0.0%	30

Case Processing Summary				
	Kelas	Cases		
		Total		
		Percent		
Hasil Belajar Siswa	Kelas Eksperimen	100.0%		
	Kelas Kontrol	100.0%		

		Descriptives		
	Kelas			Statistic
Hasil Belajar Siswa	Kelas Eksperimen	Mean		89.53
		95% Confidence Interval	Lower Bound	86.24
		for Mean	Upper Bound	92.82
		5% Trimmed Mean		89.91
		Median		93.00
		Variance		77.706
		Std. Deviation		8.815
		Minimum		70
		Maximum		100
		Range		30
		Interquartile Range Skewness		17
				601
		Kurtosis		
	Kelas Kontrol	Mean		90.97
		95% Confidence Interval	Lower Bound	87.55
		for Mean	Upper Bound	94.39
		5% Trimmed Mean		91.63
		Median	93.00	
	ANS12	Variance	83.895	
	AN CONTRACT	Std. Deviation		9.159
	00	Minimum		70
	15 5	Maximum		100
		Range	1	30
	S AN	Interquartile Range		g
		Skewness		-1.226
		Kurtosis		.368

		Descriptives		
	Kelas	THEY		Std. Error
Hasil Belajar Siswa	Kelas Eksperimen	Mean	5 m	1.609
	95% Confidence Interval for Mean	95% Confidence Interval for	Lower Bound	
		Mean	Upper Bound	
		5% Trimmed Mean		
		Median		
	ND	Variance		
		Std. Deviation		
		Minimum		
		Maximum		
		Range		
		Interquartile Range		
		Skewness		.427
		Kurtosis		.833
	Kelas Kontrol	Mean		1.672
		95% Confidence Interval for	Lower Bound	
		Mean	Upper Bound	
		5% Trimmed Mean		
		Median		
		Variance		
		Std. Deviation		

Minimum	
Maximum	
Range	
Interquartile Range	
Skewness	.427
Kurtosis	.833

Tests of Normality						
	Kelas	Kolmogorov-Smirnov ^a Shapiro-Wilk			o-Wilk	
		Statistic	df	Sig.	Statistic	df
Hasil Belajar Siswa	Kelas Eksperimen	.202	30	.003	.880	30
	Kelas Kontrol	.225	30	.000	.811	30

Tests of Normality				
Kelas	Shapiro-Wilk ^a			
	Sig.			
Kelas Eksperimen	.003			
Kelas Kontrol	.000			
	Kelas Kelas Eksperimen			

a. Lilliefors Significance Correction

Hasil Belajar Siswa

Stem-and-Leaf Plots

Hasil Belajar Siswa Stem-and-Leaf Plot for

Kelas= Kela<mark>s</mark> Eksperimen

Frequency Stem & Leaf

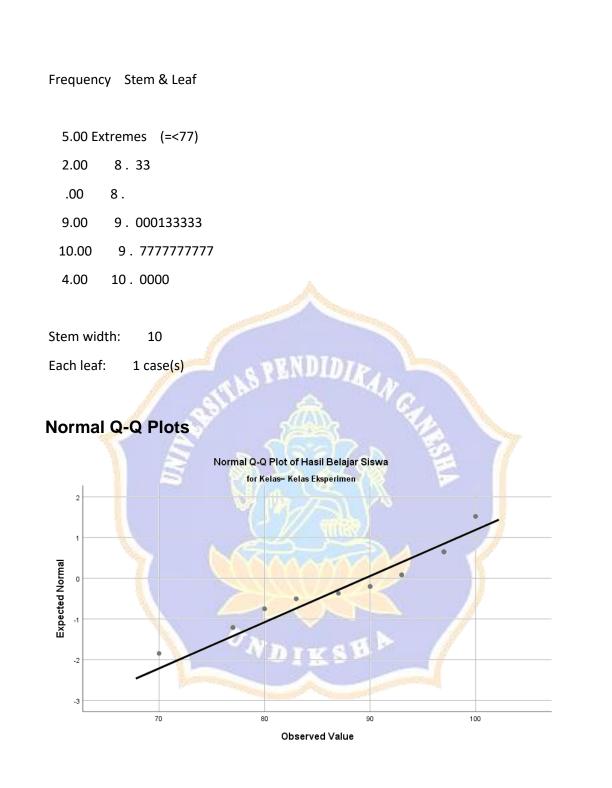
7. <mark>0</mark>
7 . <mark>7</mark> 777
8 . 00 <mark>033</mark>
8.7
9.000333 <mark>3</mark>
9.777777777

3.00 10.000

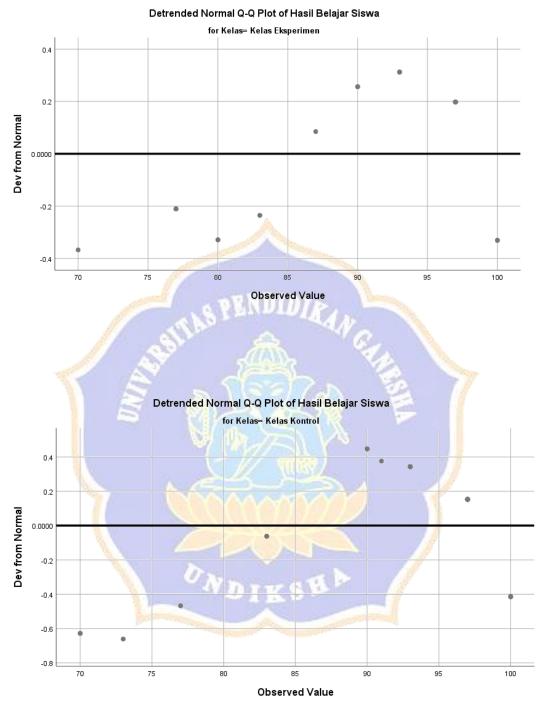
Stem width: 10 Each leaf: 1 case(s)

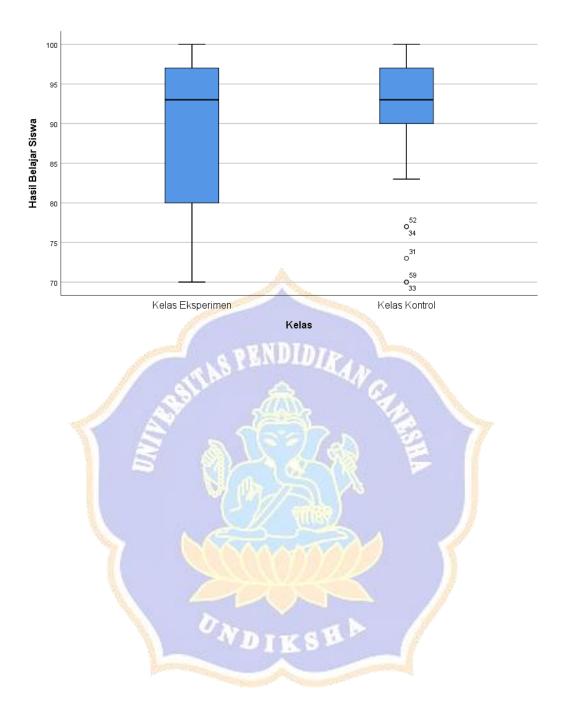
Hasil Belajar Siswa Stem-and-Leaf Plot for

Kelas= Kelas Kontrol









Appendix 12. Homogenity Test before Treatment

EXAMINE VARIABLES=Hasil BY Kelas /PLOT BOXPLOT STEMLEAF SPREADLEVEL /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.

Explore

	Notes	
Output Created	A	19-JUN-2021 07:20:22
Comments		
Input	Active Dataset	DataSet1
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	60
Missing Value Handling	Definition of Missing	User-defined missing values for dependent variables are treated as missing.
E	Cases Used	Statistics are based on cases with no missing values for any dependent variable or factor used.
Syntax	ONDIKS	EXAMINE VARIABLES=Hasil BY Kelas /PLOT BOXPLOT STEMLEAF SPREADLEVEL /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:03.14
	Elapsed Time	00:00:02.42

Warnings

The regression slope of the spread vs.level plot for Hasil Belajar Siswa*Kelas cannot be computed because there are not enough unique spread/level pairs.

Kelas

Case Processing Summary						
Kelas	Kelas Cases					
	Valid Missing Total				Total	
	N	Percent	Ν	Percent	Ν	

Hasil Belajar Siswa	Kelas Eksperimen	30	100.0%	0	0.0%	30
	Kelas Kontrol	30	100.0%	0	0.0%	30

Case Processing Summary					
	Kelas	Cases			
		Total			
		Percent			
Hasil Belajar Siswa	Kelas Eksperimen	100.0%			
	Kelas Kontrol	100.0%			

		Descriptives		
	Kelas			Statistic
Hasil Belajar Siswa	Kelas Eksperimen	Mean		89.53
-		95% Confidence Interval	Lower Bound	86.24
		for Mean	Upper Bound	92.82
		5% Trimmed Mean		89.91
		Median		93.00
		Variance		77.706
	and the second	Std. Deviation		8.815
	NV	Minimum	L	70
		Maximum		100
		Range Interquartile Range		30
				17
	AN 1	Skewness	and the second second	601
		Kurtosis	31	968
	Kelas Kontrol	Mean		90.97
	5 (22)	95% Confidence Interval	Lower Bound	87.55
	Nel as	for Mean	Upper Bound	94.39
	97 197	5% Trimmed Mean		91.63
	20	Median		93.00
		Variance		83.895
		Std. Deviation		9.159
		Minimum		70
		Maximum		100
	67	Range		30
		Interquartile Range		9
	No.	Skewness	0	-1.226
		Kurtosis	r	.368

	and the second se	Descriptives		
	Kelas			Std. Error
Hasil Belajar Siswa	Kelas Eksperimen	Mean		1.609
		95% Confidence Interval for	Lower Bound	
		Mean	Upper Bound	
		5% Trimmed Mean		
		Median		
		Variance		
		Std. Deviation		
		Minimum		
		Maximum		
		Range		

	Interquartile Range		
	Skewness		.427
	Kurtosis		.833
Kelas Kontrol	Mean		1.672
	95% Confidence Interval for	Lower Bound	
	Mean	Upper Bound	
	5% Trimmed Mean		
	Median		
	Variance		
	Std. Deviation		
	Minimum		
	Maximum		
	Range		
	Interquartile Range		
	Skewness		.427
	Kurtosis		.833
6			

	Test of Homoge	eneity of Varian	nce		
	TABLES	Levene Statistic	df1	df2	Sig.
Hasil Belajar Siswa	Based on Mean	.139	1	58	.710
	Based on Median	.186	1	58	.668
	Based on Median and with adjusted df	.186	2 17	57.405	.668
	Based on trimmed mean	.172	1	58	.680

Hasil Be<mark>l</mark>ajar Siswa

Stem-and-Leaf Plots

Hasil Belajar Siswa Stem-and-Leaf Plot for

Kelas= Kelas Eksperimen

Frequence	y Stem <mark>&</mark> Leaf	
1.00	7.0	VDIKSHP
4.00	7.777	

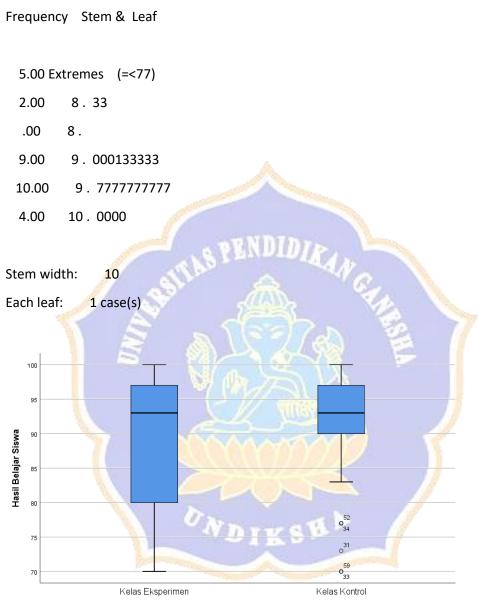
- 5.00 8.00033
- 1.00 8.7
- 7.00 9.0003333
- 9.00 9.77777777
- 3.00 10.000

Stem width: 10

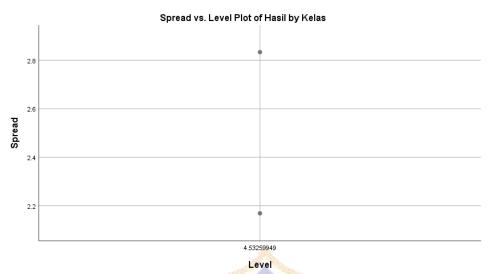
Each leaf: 1 case(s)

Hasil Belajar Siswa Stem-and-Leaf Plot for

Kelas= Kelas Kontrol



Kelas



* Plot of LN of Spread vs LN of Level

Appendix 13. U Mann-Whitney Test before Treatment

NPAR TESTS

/M-W= Hasil BY Kelas(1 2) /MISSING ANALYSIS.

NPar Tests

	Notes	
Output Created		19-JUN-2021 07:40:54
Comments	- NAME OF	
Input	Active Dataset	DataSet1
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	60
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax		NPAR TESTS /M-W= Hasil BY Kelas(1 2) /MISSING ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.03
	Number of Cases Allowed ^a	449389
a. Based on availability of	workspace memory.	·

Mann-Whitney Test

Ranks					
	Kelas	Ν	Mean Rank	Sum of Ranks	
Hasil Belajar Siswa	Kelas Eksperimen	30	28.95	868.50	
	Kelas Kontrol	30	32.05	961.50	
	Total	60			

Test Statistics ^a				
	Hasil Belajar Siswa			
Mann-Whitney U	403.500			
Wilcoxon W	868.500			
Z	701			
Asymp. Sig. (2-tailed)	.483			
a. Grouping Variable: Ke	elas			

Appendix 14. Normality, Homogenety, and U Mann-Whitney Test after

Treatment

EXAMINE VARIABLES=Hasil BY Kelas /PLOT BOXPLOT STEMLEAF NPPLOT SPREADLEVEL /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.

Explore

Notes				
Output Created	U X	27-JUN-2021 10:24:18		
Comments	VDIKS			
Input	Active Dataset	DataSet0		
1 million and	Filter	<none></none>		
	Weight	<none></none>		
	Split File	<none></none>		
	N of Rows in Working Data File	60		
Missing Value Handling	Definition of Missing	User-defined missing values for dependent variables are treated as missing.		
	Cases Used	Statistics are based on cases with no missing values for any dependent variable or factor used.		
Syntax		EXAMINE VARIABLES=Hasil BY Kelas /PLOT BOXPLOT		

		STEMLEAF NPPLOT SPREADLEVEL /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:10.61
	Elapsed Time	00:00:08.93

[DataSet0]

Kelas

Case Processing Summary						
	Kelas Cases					
		Va	lid	Mis	sing	Total
	A Company	N	Percent	N	Percent	Ν
Hasil Belajar Total	Kelas Eksperimen	30	100.0%	0	0.0%	30
	Kelas Kontrol	30	100.0%	0	0.0%	30

	Case Processing Summary	
	Kalaa	Cases
	Kelas	Total
		Percent
Hasil Belajar Total	Kelas Eksperimen	100.0%
	Kelas Kontrol	100.0%

100	No.	Descriptives		
	Kelas			Statistic
Hasil Belajar Total	Kelas Eksperimen	Mean		89.23
		95% Confidence Interval	Lower Bound	87.71
	100	for Mean	Upper Bound	90.76
	A Day	5% Trimmed Mean	M.	89.26
	417	Median		89.00
		Variance		16.668
	and the second second	Std. Deviation		4.083
		Minimum		83
		Maximum		95
		Range		12
		Interquartile Range		7
		Skewness		004
		Kurtosis		-1.285
	Kelas Kontrol	Mean		79.10
		95% Confidence Interval	Lower Bound	76.65
		for Mean	Upper Bound	81.55
		5% Trimmed Mean		78.80
		Median		77.50
		Variance		43.059
		Std. Deviation		6.562
		Minimum		70
		Maximum		93
		Range		23

Interquartile Range	9
Skewness	.949
Kurtosis	014

		Descriptives		
	Kelas			Std. Error
Hasil	Kelas	Mean		.745
Belajar Eksperimen		95% Confidence Interval for	Lower Bound	
Total		Mean	Upper Bound	
		5% Trimmed Mean		
		Median		
		Variance		
		Std. Deviation		
		Minimum 🔺		
		Maximum		
		Range		
		Interquartile Range		
		Skewness		.427
		Kurtosis		.833
	Kelas Kontrol	Mean		1.198
	11 5	95% Confidence Interval for Mean	Lower Bound	
			Upper Bound	Contraction of the second seco
	K E	5% Trimmed Mean	30	7.8
		Median		
	-	Variance		
		Std. Deviation	* 3	
		Minimum		
		Maximum	1 1 1	1
7		Range		Ĩ.
		Interquartile Range		
		Skewness		.427
		Kurtosis		.833

Tests of Normality						
	Kelas	Kolmo	gorov-Smir	rnov ^a	Shapir	o-Wilk
		Statistic	df	Sig.	Statistic	df
Hasil Belajar	Kelas Eksperimen	.155	30	.063	.922	30
Total	Kelas Kontrol	.173	30	.023	.888	30

Tests of Normality				
	Kelas	Shapiro-Wilk ^a		
		Sig.		
Hasil Belajar Total	Kelas Eksperimen	.030		
	Kelas Kontrol	.004		
a. Lilliefors Significance Correction				

	Test of Homogeneity of Variance					
		Levene Statistic	df1	df2	Sig.	
Hasil	Based on Mean	4.167	1	58	.046	
Belajar	Based on Median	3.196	1	58	.079	
Total	Based on Median and with adjusted df	3.196	1	41.784	.081	
	Based on trimmed mean	3.812	1	58	.056	

Hasil Belajar Total

Stem-and-Leaf Plots

Hasil Belajar Total Stem-and-Leaf Plot for

Kelas= Kelas Eksperimen

Frequency Stem & Leaf

3.00	8.	333
4.00	8.	4455
5.00	8.	67777
5.00	8.	89999
3.00	9.	011
5.00	9.	33333
5.00	9.	55555
Stem widt	h:	10
Each leaf:		1 case(s)

Hasil Belajar Total Stem-and-Leaf Plot for

1

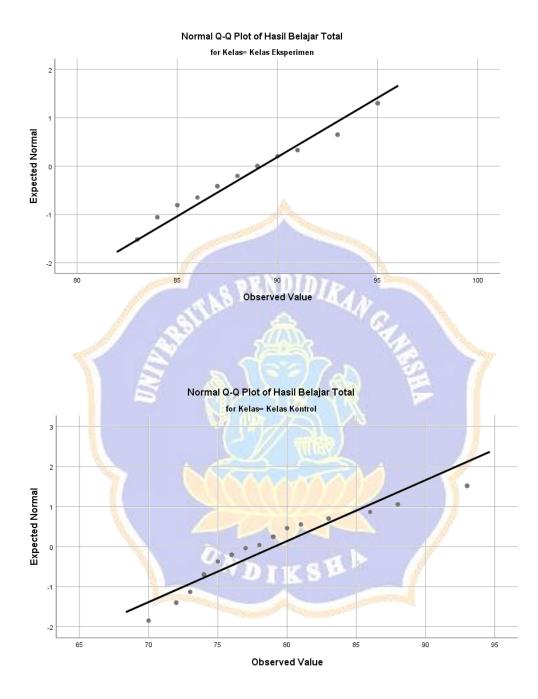
Kelas= Kelas Kontrol

Frequency Stem & Leaf

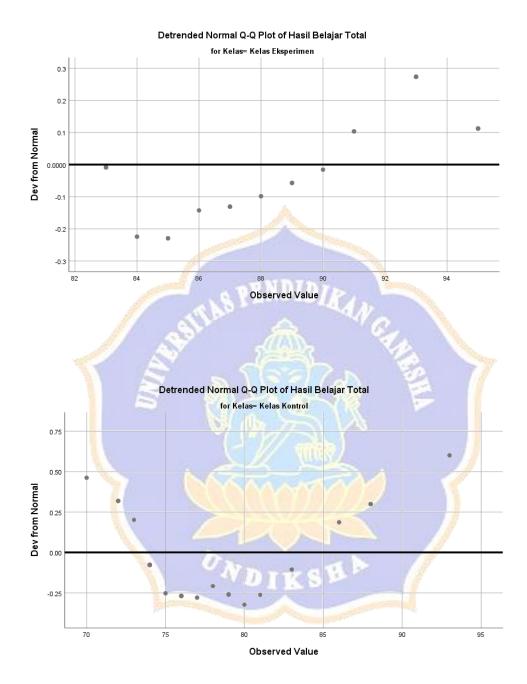
- 10.00 7.0223444444
- 10.00 7.5666789999
- 4.00 8.0133
- 3.00 8.688
- 3.00 9.333

Stem width: 10 Each leaf: 1 case(s)

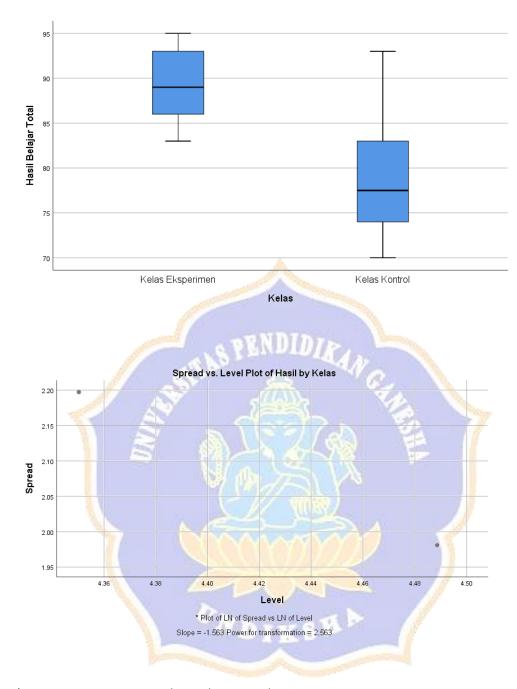
Normal Q-Q Plots



Detrended Normal Q-Q Plots



137



*Nonparametric Tests: Independent Samples. NPTESTS /INDEPENDENT TEST (Hasil) GROUP (Kelas) MANN_WHITNEY /MISSING SCOPE=ANALYSIS USERMISSING=EXCLUDE /CRITERIA ALPHA=0.05 CILEVEL=95.

Nonparametric Tests

Notes				
Output Creat	ed	27-JUN-2021 10:27:31		
Comments				
Input	Active Dataset	DataSet0		
	Filter	<none></none>		

	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	60
Syntax		NPTESTS /INDEPENDENT TEST (Hasil) GROUP (Kelas) MANN_WHITNEY /MISSING SCOPE=ANALYSIS USERMISSING=EXCLUD E /CRITERIA ALPHA=0.05 CILEVEL=95.
Resources	Processor Time	00:00:03.66
	Elapsed Time	00:00:03.17

Null: null

Hypothesis Test Summary

	Null Hypothesis	Test	Sig.	Decision	
1	The distribution of Hasil Belajar Total is the same across categorie of Kelas.	Independent- Samples Mann- Whitney U Test	.000	Reject the null hypothesis.	See.

Asymptotic significances are displayed. The significance level is .05.

NPAR TESTS

/M-W= Hasil B<mark>Y</mark> Kelas(1 2) /MISSING ANAL<mark>YS</mark>IS.

NPar Tests

	Notes	
Output Created		27-JUN-2021 10:41:27
Comments		
Input	Active Dataset	DataSet0
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working	60
	Data File	
Missing Value Handling	Definition of Missing	User-defined missing
		values are treated as
		missing.
	Cases Used	Statistics for each test are
		based on all cases with
		valid data for the
		variable(s) used in that
		test.

Syntax		NPAR TESTS /M-W= Hasil BY Kelas(1 2) /MISSING ANALYSIS.
Descursos	Droppoor Time	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01
	Number of Cases Allowed ^a	449389
a. Based on availab	ility of workspace memory.	

Mann-Whitney Test

Ranks					
	Kelas	Ν	Mean	Sum of Ranks	
			Rank		
Hasil Belajar Total	Kelas Eksperimen	🔺 30	42.07	1262.00	
	Kelas Kontrol	30	18.93	568.00	
	Total	60	and the second se		

NDIDIKA

IKS

ī

	9 60 mm			
Test Statistics ^a				
	Hasil Belajar Total			
Mann-Whitney U	103.000			
Wilcoxon W	568.000			
Z	-5.145			
Asymp. Sig. (2-tailed)	.000			
a. Grouping Variable: Ke	las			

Appendix 15. Sample's Name (Experiment Class)

1KOMANG ANDRE ARMAWAN2PUTU ANGGA SASTRAWAN3KETUT APRILIAN DWI PERMANA4I GUSTI KETUT ARVIKA SAGHITA A5PUTU ARDIANTI PRAMESTYA DEWI6MADE AURYN GINALIH RUSMANTARA7KADEK AVESTA MAHESWARA WIJAYA8MADE DARDA NATHA KUMARA9MADE DEMIRA AGUSTANA PUTRI10DERY SEPTIYAN VIRGALIS11GEDE DHARMA PUTRA WIJAYA12NYMN DIMAS TRIBAWANA WIDYA S13IDA AYU FEBINA SANTIANI PUTRI14HIKA ULANI ASRIL15IRFAN ARYA PERMANA16PUTU KANAYA ANASSUYA17PUTU KINARA AGNYDIVA SUKIADA19NANDIA PUTRI IDA AYU KADE20PANDE PUTU EKA WIRI SATRIAJI21KOMANG PANDU WIROTTAMA P22NI MADE RIANTI WIKA OKTAVIA P23PUTU SERAVINA ANANDA DELANI24GEDE TYO EKA NUGRAHA25PUTU VANIA SRI KUSUMA DEWI26KADEK WIDHIARTAMA27MADE WIRA PRAYOGA28GEDE DEVA NANADA DINATA29NI PUTU SHEILA PRADNYASWARI SUPARTA20NA PARAYOGA	NO	NAMA SISWA
2PUTU ANGGA SASTRAWAN3KETUT APRILIAN DWI PERMANA4I GUSTI KETUT ARVIKA SAGHITA A5PUTU ARDIANTI PRAMESTYA DEWI6MADE AURYN GINALIH RUSMANTARA7KADEK AVESTA MAHESWARA WIJAYA8MADE DARDA NATHA KUMARA9MADE DEMIRA AGUSTANA PUTRI10DERY SEPTIYAN VIRGALIS11GEDE DHARMA PUTRA WIJAYA12NYMN DIMAS TRIBAWANA WIDYA S13IDA AYU FEBINA SANTIANI PUTRI14HIKA ULANI ASRIL15IRFAN ARYA PERMANA16PUTU KANAYA ANASSUYA17PUTU KENZIE BEATRICIA PARTA N18PUTU KINARA AGNYDIVA SUKIADA19NANDIA PUTRI IDA AYU KADE20PANDE PUTU EKA WIRI SATRIAJI21KOMANG PANDU WIROTTAMA P22NI MADE RIANTI WIKA OKTAVIA P23PUTU SERA VINA ANANDA DELANI24GEDE TYO EKA NUGRAHA25PUTU VANIA SRI KUSUMA DEWI26KADEK WIDHIARTAMA27MADE WIRA PRAYOGA28GEDE DEVA NANADA DINATA29NI PUTU SHEILA PRADNYASWARI SUPARTA		
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 7 KADEK AVESTA MAHESWARA WIJAYA 8 MADE DARDA NATHA KUMARA 9 MADE DEMIRA AGUSTANA PUTRI 10 DERY SEPTIYAN VIRGALIS 11 GEDE DHARMA PUTRA WIJAYA 12 NYMN DIMAS TRIBAWANA WIDYA S 13 IDA AYU FEBINA SANTIANI PUTRI 14 HIKA ULANI ASRIL 15 IRFAN ARYA PERMANA 16 PUTU KANAYA ANASSUYA 17 PUTU KENZIE BEATRICIA PARTA N 18 PUTU KINARA AGNYDIVA SUKIADA 19 NANDIA PUTRI IDA AYU KADE 20 PANDE PUTU EKA WIRI SATRIAJI 21 KOMANG PANDU WIROTTAMA P 22 NI MADE RIANTI WIKA OKTAVIA P 23 PUTU SERAVINA ANANDA DELANI 24 GEDE TYO EKA NUGRAHA 25 PUTU VANIA SRI KUSUMA DEWI 26 KADEK WIDHIARTAMA 27 MADE WIRA PRAYOGA 28 GEDE DEVA NANADA DINATA 29 NI PUTU SHEILA PRADNYASWARI SUPARTA 	5	PUTU ARDIANTI PRAMESTYA DEWI
 MADE DARDA NATHA KUMARA MADE DEMIRA AGUSTANA PUTRI DERY SEPTIYAN VIRGALIS GEDE DHARMA PUTRA WIJAYA NYMN DIMAS TRIBAWANA WIDYA S IDA AYU FEBINA SANTIANI PUTRI HIKA ULANI ASRIL IRFAN ARYA PERMANA PUTU KANAYA ANASSUYA PUTU KENZIE BEATRICIA PARTA N PUTU KINARA AGNYDIVA SUKIADA NANDIA PUTRI IDA AYU KADE PANDE PUTU EKA WIRI SATRIAJI KOMANG PANDU WIROTTAMA P NI MADE RIANTI WIKA OKTAVIA P PUTU SERAVINA ANANDA DELANI GEDE TYO EKA NUGRAHA FUTU VANIA SRI KUSUMA DEWI KADEK WIDHIARTAMA NI PUTU SHEILA PRADNYASWARI SUPARTA 	6	MADE AURYN GINALIH RUSMANTARA
9MADE DEMIRA AGUSTANA PUTRI10DERY SEPTIYAN VIRGALIS11GEDE DHARMA PUTRA WIJAYA12NYMN DIMAS TRIBAWANA WIDYA S13IDA AYU FEBINA SANTIANI PUTRI14HIKA ULANI ASRIL15IRFAN ARYA PERMANA16PUTU KANAYA ANASSUYA17PUTU KENZIE BEATRICIA PARTA N18PUTU KINARA AGNYDIVA SUKIADA19NANDIA PUTRI IDA AYU KADE20PANDE PUTU EKA WIRI SATRIAJI21KOMANG PANDU WIROTTAMA P22NI MADE RIANTI WIKA OKTAVIA P23PUTU SERAVINA ANANDA DELANI24GEDE TYO EKA NUGRAHA25PUTU VANIA SRI KUSUMA DEWI26KADEK WIDHIARTAMA27MADE WIRA PRAYOGA28GEDE DEVA NANADA DINATA29NI PUTU SHEILA PRADNYASWARI SUPARTA	7	KADEK AVESTA MAHESWARA WIJAYA
10DERY SEPTIYAN VIRGALIS11GEDE DHARMA PUTRA WIJAYA12NYMN DIMAS TRIBAWANA WIDYA S13IDA AYU FEBINA SANTIANI PUTRI14HIKA ULANI ASRIL15IRFAN ARYA PERMANA16PUTU KANAYA ANASSUYA17PUTU KENZIE BEATRICIA PARTA N18PUTU KINARA AGNYDIVA SUKIADA19NANDIA PUTRI IDA AYU KADE20PANDE PUTU EKA WIRI SATRIAJI21KOMANG PANDU WIROTTAMA P22NI MADE RIANTI WIKA OKTAVIA P23PUTU SERAVINA ANANDA DELANI24GEDE TYO EKA NUGRAHA25PUTU VANIA SRI KUSUMA DEWI26KADEK WIDHIARTAMA27MADE WIRA PRAYOGA28GEDE DEVA NANADA DINATA29NI PUTU SHEILA PRADNYASWARI SUPARTA	8	MADE DARDA <mark>N</mark> ATHA KUMARA
11GEDE DHARMA PUTRA WIJAYA12NYMN DIMAS TRIBAWANA WIDYA S13IDA AYU FEBINA SANTIANI PUTRI14HIKA ULANI ASRIL15IRFAN ARYA PERMANA16PUTU KANAYA ANASSUYA17PUTU KENZIE BEATRICIA PARTA N18PUTU KINARA AGNYDIVA SUKIADA19NANDIA PUTRI IDA AYU KADE20PANDE PUTU EKA WIRI SATRIAJI21KOMANG PANDU WIROTTAMA P22NI MADE RIANTI WIKA OKTAVIA P23PUTU SERAVINA ANANDA DELANI24GEDE TYO EKA NUGRAHA25PUTU VANIA SRI KUSUMA DEWI26KADEK WIDHIARTAMA27MADE WIRA PRAYOGA28GEDE DEVA NANADA DINATA29NI PUTU SHEILA PRADNYASWARI SUPARTA	9	MADE DEMIRA AGUSTANA PUTRI
12NYMN DIMAS TRIBAWANA WIDYA S13IDA AYU FEBINA SANTIANI PUTRI14HIKA ULANI ASRIL15IRFAN ARYA PERMANA16PUTU KANAYA ANASSUYA17PUTU KENZIE BEATRICIA PARTA N18PUTU KINARA AGNYDIVA SUKIADA19NANDIA PUTRI IDA AYU KADE20PANDE PUTU EKA WIRI SATRIAJI21KOMANG PANDU WIROTTAMA P22NI MADE RIANTI WIKA OKTAVIA P23PUTU SERAVINA ANANDA DELANI24GEDE TYO EKA NUGRAHA25PUTU VANIA SRI KUSUMA DEWI26KADEK WIDHIARTAMA27MADE WIRA PRAYOGA28GEDE DEVA NANADA DINATA29NI PUTU SHEILA PRADNYASWARI SUPARTA	10	DERY SEPTIYAN VIRGALIS
13IDA AYU FEBINA SANTIANI PUTRI14HIKA ULANI ASRIL15IRFAN ARYA PERMANA16PUTU KANAYA ANASSUYA17PUTU KENZIE BEATRICIA PARTA N18PUTU KINARA AGNYDIVA SUKIADA19NANDIA PUTRI IDA AYU KADE20PANDE PUTU EKA WIRI SATRIAJI21KOMANG PANDU WIROTTAMA P22NI MADE RIANTI WIKA OKTAVIA P23PUTU SERAVINA ANANDA DELANI24GEDE TYO EKA NUGRAHA25PUTU VANIA SRI KUSUMA DEWI26KADEK WIDHIARTAMA27MADE WIRA PRAYOGA28GEDE DEVA NANADA DINATA29NI PUTU SHEILA PRADNYASWARI SUPARTA	11	GEDE DHARMA PUTRA WIJAYA
14HIKA ULANI ASRIL15IRFAN ARYA PERMANA16PUTU KANAYA ANASSUYA17PUTU KENZIE BEATRICIA PARTA N18PUTU KINARA AGNYDIVA SUKIADA19NANDIA PUTRI IDA AYU KADE20PANDE PUTU EKA WIRI SATRIAJI21KOMANG PANDU WIROTTAMA P22NI MADE RIANTI WIKA OKTAVIA P23PUTU SERAVINA ANANDA DELANI24GEDE TYO EKA NUGRAHA25PUTU VANIA SRI KUSUMA DEWI26KADEK WIDHIARTAMA27MADE WIRA PRAYOGA28GEDE DEVA NANADA DINATA29NI PUTU SHEILA PRADNYASWARI SUPARTA	12	NYMN DIMAS TRIBAWANA WIDYA S
15IRFAN ARYA PERMANA16PUTU KANAYA ANASSUYA17PUTU KENZIE BEATRICIA PARTA N18PUTU KINARA AGNYDIVA SUKIADA19NANDIA PUTRI IDA AYU KADE20PANDE PUTU EKA WIRI SATRIAJI21KOMANG PANDU WIROTTAMA P22NI MADE RIANTI WIKA OKTAVIA P23PUTU SERAVINA ANANDA DELANI24GEDE TYO EKA NUGRAHA25PUTU VANIA SRI KUSUMA DEWI26KADEK WIDHIARTAMA27MADE WIRA PRAYOGA28GEDE DEVA NANADA DINATA29NI PUTU SHEILA PRADNYASWARI SUPARTA	13	IDA AYU FEBINA SANTIANI PUTRI
 16 PUTU KANAYA ANASSUYA 17 PUTU KENZIE BEATRICIA PARTA N 18 PUTU KINARA AGNYDIVA SUKIADA 19 NANDIA PUTRI IDA AYU KADE 20 PANDE PUTU EKA WIRI SATRIAJI 21 KOMANG PANDU WIROTTAMA P 22 NI MADE RIANTI WIKA OKTAVIA P 23 PUTU SERAVINA ANANDA DELANI 24 GEDE TYO EKA NUGRAHA 25 PUTU VANIA SRI KUSUMA DEWI 26 KADEK WIDHIARTAMA 27 MADE WIRA PRAYOGA 28 GEDE DEVA NANADA DINATA 29 NI PUTU SHEILA PRADNYASWARI SUPARTA 	14	HIKA ULANI ASRIL
 17 PUTU KENZIE BEATRICIA PARTA N 18 PUTU KINARA AGNYDIVA SUKIADA 19 NANDIA PUTRI IDA AYU KADE 20 PANDE PUTU EKA WIRI SATRIAJI 21 KOMANG PANDU WIROTTAMA P 22 NI MADE RIANTI WIKA OKTAVIA P 23 PUTU SERAVINA ANANDA DELANI 24 GEDE TYO EKA NUGRAHA 25 PUTU VANIA SRI KUSUMA DEWI 26 KADEK WIDHIARTAMA 27 MADE WIRA PRAYOGA 28 GEDE DEVA NANADA DINATA 29 NI PUTU SHEILA PRADNYASWARI SUPARTA 	15	IRFAN ARYA PERMANA
 18 PUTU KINARA AGNYDIVA SUKIADA 19 NANDIA PUTRI IDA AYU KADE 20 PANDE PUTU EKA WIRI SATRIAJI 21 KOMANG PANDU WIROTTAMA P 22 NI MADE RIANTI WIKA OKTAVIA P 23 PUTU SERAVINA ANANDA DELANI 24 GEDE TYO EKA NUGRAHA 25 PUTU VANIA SRI KUSUMA DEWI 26 KADEK WIDHIARTAMA 27 MADE WIRA PRAYOGA 28 GEDE DEVA NANADA DINATA 29 NI PUTU SHEILA PRADNYASWARI SUPARTA 	16	PUTU KANAYA ANASSUYA
 NANDIA PUTRI IDA AYU KADE PANDE PUTU EKA WIRI SATRIAJI KOMANG PANDU WIROTTAMA P KOMADE RIANTI WIKA OKTAVIA P PUTU SERAVINA ANANDA DELANI GEDE TYO EKA NUGRAHA PUTU VANIA SRI KUSUMA DEWI KADEK WIDHIARTAMA MADE WIRA PRAYOGA GEDE DEVA NANADA DINATA NI PUTU SHEILA PRADNYASWARI SUPARTA 	17	PUTU KENZIE BEATRICIA PARTA N
 20 PANDE PUTU EKA WIRI SATRIAJI 21 KOMANG PANDU WIROTTAMA P 22 NI MADE RIANTI WIKA OKTAVIA P 23 PUTU SERAVINA ANANDA DELANI 24 GEDE TYO EKA NUGRAHA 25 PUTU VANIA SRI KUSUMA DEWI 26 KADEK WIDHIARTAMA 27 MADE WIRA PRAYOGA 28 GEDE DEVA NANADA DINATA 29 NI PUTU SHEILA PRADNYASWARI SUPARTA 	18	PUTU KINARA AGNYDIVA SUKIADA
 21 KOMANG PANDU WIROTTAMA P 22 NI MADE RIANTI WIKA OKTAVIA P 23 PUTU SERAVINA ANANDA DELANI 24 GEDE TYO EKA NUGRAHA 25 PUTU VANIA SRI KUSUMA DEWI 26 KADEK WIDHIARTAMA 27 MADE WIRA PRAYOGA 28 GEDE DEVA NANADA DINATA 29 NI PUTU SHEILA PRADNYASWARI SUPARTA 	19	NAND <mark>I</mark> A PUTRI ID <mark>A AYU KADE</mark>
 22 NI MADE RIANTI WIKA OKTAVIA P 23 PUTU SERAVINA ANANDA DELANI 24 GEDE TYO EKA NUGRAHA 25 PUTU VANIA SRI KUSUMA DEWI 26 KADEK WIDHIARTAMA 27 MADE WIRA PRAYOGA 28 GEDE DEVA NANADA DINATA 29 NI PUTU SHEILA PRADNYASWARI SUPARTA 	20	PANDE PUTU EKA WIRI SATRIAJI
 23 PUTU SERAVINA ANANDA DELANI 24 GEDE TYO EKA NUGRAHA 25 PUTU VANIA SRI KUSUMA DEWI 26 KADEK WIDHIARTAMA 27 MADE WIRA PRAYOGA 28 GEDE DEVA NANADA DINATA 29 NI PUTU SHEILA PRADNYASWARI SUPARTA 	21	KOMANG PANDU WIROTTAMA P
 24 GEDE TYO EKA NUGRAHA 25 PUTU VANIA SRI KUSUMA DEWI 26 KADEK WIDHIARTAMA 27 MADE WIRA PRAYOGA 28 GEDE DEVA NANADA DINATA 29 NI PUTU SHEILA PRADNYASWARI SUPARTA 	22	NI MADE RIANTI WIKA OKTAVIA P
 25 PUTU VANIA SRI KUSUMA DEWI 26 KADEK WIDHIARTAMA 27 MADE WIRA PRAYOGA 28 GEDE DEVA NANADA DINATA 29 NI PUTU SHEILA PRADNYASWARI SUPARTA 	23	PUTU SERA <mark>VINA ANANDA DELANI</mark>
 26 KADEK WIDHIARTAMA 27 MADE WIRA PRAYOGA 28 GEDE DEVA NANADA DINATA 29 NI PUTU SHEILA PRADNYASWARI SUPARTA 	24	GEDE TYO EKA NUGRAHA
 27 MADE WIRA PRAYOGA 28 GEDE DEVA NANADA DINATA 29 NI PUTU SHEILA PRADNYASWARI SUPARTA 	25	PUTU VANIA SRI KUSUMA DEWI
28 GEDE DEVA NANADA DINATA29 NI PUTU SHEILA PRADNYASWARI SUPARTA	26	KADEK WIDHIARTAMA
29 NI PUTU SHEILA PRADNYASWARI SUPARTA	27	MADE WIRA PRAYOGA
	28	GEDE DEVA NANADA DINATA
20 NIXONAAN VINCENTELAKOMANIA	29	NI PUTU SHEILA PRADNYASWARI SUPARTA
30 NYOMAN VINCENI LAKSMANA	30	NYOMAN VINCENT LAKSMANA

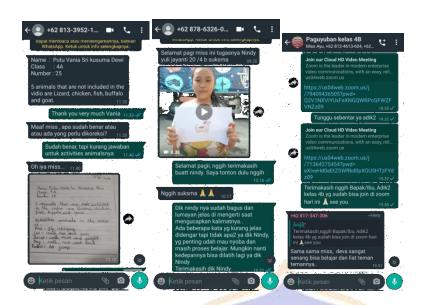
Appendix 16. Sample's Name (Control Class)

NO	NAMA SISWA
1	KETUT ANDRA DINATA KUSUMA RIAWAN
2	PUTU ANGGY MYIESHA AYU
3	GEDE ARYA KUSUMA WIJAYA
4	AYU WULAN KIRANA 🔶
5	NI KADEK BELLA PUTRI WIDYASTINI
6	I GEDE DASTAN PRADANADYAKSA
7	MADE DEVI DWIVAYANTI
8	LUH PUTU DEWI SINTIA SARI
9	MADE DINDA OKTARENI
10	IDA AYU PUTU DIKA DIVYA DEWI
11	NI MADE FREDLINE RISTANA LOVELYA
12	PT HINNANT DEVA ADNYANA
13	NI KADEK JENAR LAKSHMI SANJAYA
14	GEDE KENAN VEDANARA DARMANA
15	LUH PUTU KHARISMA ADI SETIANINGSIH
16	I.G.A MARDHI KIRANA SAHWAHITA
17	NYOMAN NADYA TRIWAHYUNI
18	KETU NARYA KINAN <mark>TA LIANG</mark>
19	IDA BAGUS NATHAN BRAMASTHA
20	KOMANG NINDY YULI JAYANTHI
21	KADEK PUS <mark>P</mark> A WIDIANI
22	GUSTI NGURAH SENA PRATAMA
23	PUTU THEONA DIANDA WIJAYA
24	I MADE WAHYU CANDRA SUTIKA
25	NYOMAN WICHITRANANDA BUDI DARMA
26	I DEWA MADE WIDIATMAJA
27	PUTU WILMA DANUARSA
28	KETUT RIZKI WIRA SAPUTRA
29	KADEK ABHIKA PRADNYANA
30	PUTU JANUAR OKTASENA

Appendix 17. Documentation









Appendix 18. Riwayat Hidup Penulis



Made Tantri Pratiwi lahir di Singaraja pada tanggal 20April 1998. Penulis lahir dari pasangan suami istri Bapak I Made Danu Budhiarta dan Ibu Ni Made Pujani. Penulis berkebangsaan Indonesia dan beragama Hindu. Kini penulis beralamat di Jalan Parikesit II No. 3

Banjar Tegal, Singaraja.

Penulis menyelesaikan pendidikan dasar di SD Lab Undiksha Singaraja dan lulus pada tahun 2010. Kemudian penulis melanjutkan pendidikan di SMP Lab Undiksha Singaraja dan lulus pada tahun 2013. Pada tahun 2016 penulis lulus dari SMA Negeri 4 Singaraja dengan mengambl jurusan Ilmu Bahasa dan Budaya kemudian melanjutkan pendidikan ke jenjang Sarjana pada Program Studi Pendidikan BahasaInggris di Universitas Pendidikan Ganesha. Pada semester akhir tahun 2021 penulis telah menyelesaikan Skripsi yang berjudul "Character-Based English Edutainment Learning Using Powtoon Media for Fourth-Grade Students in SD Negeri 3 Banjar Jawa"

NDIKS