

Appendix I

The Descriptive Analysis Results of Pre-Test Scores of the Experimental and the Control Groups

GROUP		Statistic	Std. Error
PRE-TEST	CONTROL	Mean	42,9268
		95% Confidence Interval for Lower Bound	38,9503
		Mean Upper Bound	46,9034
		5% Trimmed Mean	43,1030
		Median	42,5000
		Variance	158,720
		Std. Deviation	12,59839
		Minimum	17,50
		Maximum	65,00
		Range	47,50
		Interquartile Range	22,50
		Skewness	-,080
		Kurtosis	-1,019
			,369
			,724
PRE-TEST	EXPERIMENTAL	Mean	48,5833
		95% Confidence Interval for Lower Bound	42,2534
		Mean Upper Bound	54,9132
		5% Trimmed Mean	48,4259
		Median	47,5000
		Variance	287,364
		Std. Deviation	16,95180
		Minimum	20,00
		Maximum	80,00
		Range	60,00
		Interquartile Range	33,13
		Skewness	,207
		Kurtosis	-1,068
			,427
			,833

Appendix II

The Descriptive Analysis Results of Post-Test and Pre-Test Scores of the Control Group

CONTROL		Statistic	Std. Error
SCORES	Mean	65,5488	3,50795
	95% Confidence Interval for Lower Bound	58,4589	
	Mean Upper Bound	72,6386	
	5% Trimmed Mean	66,0908	
	Median	72,5000	
	Variance	504,535	
	POST-TEST Std. Deviation	22,46186	
	Minimum	20,00	
	Maximum	100,00	
	Range	80,00	
	Interquartile Range	37,50	
	Skewness	-,383	,369
	Kurtosis	-,753	,724
	Mean	42,9268	1,96754
	95% Confidence Interval for Lower Bound	38,9503	
	Mean Upper Bound	46,9034	
	5% Trimmed Mean	43,1030	
PRE-TEST	Median	42,5000	
	Variance	158,720	
	Std. Deviation	12,59839	
	Minimum	17,50	
	Maximum	65,00	
	Range	47,50	
	Interquartile Range	22,50	
	Skewness	-,080	,369
	Kurtosis	-1,019	,724

Appendix III

The Descriptive Analysis Results of Post-Test and Pre-Test Scores of the Experimental Group

EXPERIMENTAL		Statistic	Std. Error
SCORES	Mean	76,9167	3,08799
	95% Confidence Interval for Lower Bound	70,6010	
	Mean Upper Bound	83,2323	
	5% Trimmed Mean	77,5463	
	Median	76,2500	
	Variance	286,070	
	POST-TEST Std. Deviation	16,91362	
	Minimum	37,50	
	Maximum	100,00	
	Range	62,50	
	Interquartile Range	28,75	
	Skewness	-,276	,427
	Kurtosis	-,744	,833
	Mean	48,5833	3,09496
	95% Confidence Interval for Lower Bound	42,2534	
	Mean Upper Bound	54,9132	
	5% Trimmed Mean	48,4259	
PRE-TEST	Median	47,5000	
	Variance	287,364	
	Std. Deviation	16,95180	
	Minimum	20,00	
	Maximum	80,00	
	Range	60,00	
	Interquartile Range	33,13	
	Skewness	,207	,427
	Kurtosis	-1,068	,833

Appendix IV

The Pre-Test and Post-Test Scores of the Control Group

No.	Student ID	Nama Siswa	Pre-test	Post-test
1.	131410001	Aburizal Fikri	37.50	35.00
2.	131410026	Aliga Liana Hasan	32.50	70.00
3.	131410030	Amalia Alfiany	57.50	100.00
4.	131410062	Arya Bagus Priambodho	45.00	25.00
5.	131410065	Awal Rizky	52.50	75.00
6.	131410066	Ayu Oktaviani	27.50	72.50
7.	131410081	Boyke Luhut Raja	30.00	27.50
8.	131410104	Dewi Utami	65.00	100.00
9.	131410108	Dhimas Yoga Pratama	32.50	52.50
10.	131410121	Dimas Prillian Nuri Putera	55.00	100.00
11.	131410128	Dwi Anggi Kusumawati	40.00	80.00
12.	131410130	Dyah Puspa Anggraeny	57.50	90.00
13.	131410166	Fitria Sukmawati	52.50	75.00
14.	131410168	Frista Auria Ikromah	37.50	57.50
15.	131410180	Hamas Fadila Susanto	50.00	92.50
16.	131410192	Imelda Wahyuni Syaf	57.50	45.00
17.	131410194	Intan Rizkia Paradisty	37.50	47.50
18.	131410195	Iqbal Darmawan	47.50	20.00
19.	131410196	Iqbal Maulana	52.50	87.50
20.	131410198	Ismawaty Arpandri	27.50	72.50
21.	131410199	Jimmy Herdiawan	42.50	50.00
22.	131410208	Joshua Ananda Mayki	32.50	87.50
23.	131410230	Mardiah	45.00	72.50
24.	131410236	Meylisa Dwi Cahyanti	62.50	92.50
25.	131410242	Mohamad Imam Husen	57.50	22.50
26.	131410257	Mutiara Fitri	27.50	60.00
27.	131410274	Nur Hidayattullah	42.50	85.00
28.	131410290	Prayogi Tawakal	35.00	75.00
29.	131410302	Ragil Trio Kusuma	27.50	72.50
30.	131410304	Rama Ario Sadewo	57.50	40.00
31.	131410312	Renova Listy	27.50	77.50

32.	131410317	Ria Noviyati	62.50	87.50
33.	131410342	Rosha Cinintya Fitri	17.50	47.50
34.	131410350	Selviana Desfita Sari	30.00	60.00
35.	131410355	Siti Aisyah	55.00	55.00
36.	131410365	Syifa Indriana Kusuma	42.50	85.00
37.	131410379	Vano Renaldi	20.00	37.50
38.	131410382	Winda Linasari Islamiah	55.00	47.50
39.	131410384	Windi Nofitriani	47.50	75.00
40.	131410388	Yanti Mulyani	40.00	67.50
41.	131410403	Zainal Abidin	37.50	65.00
Total Scores			1760.00	2687.50
Mean			42.92	65.54

Appendix V

The Pre-Test and Post-Test Scores of the Experimental Group

No.	Student ID	Nama Siswa	Pre-test	Post-test
1.	131410014	Agung Nugroho	42.50	90.00
2.	131410028	Alma Safrita Putri	30.00	72.50
3.	131410035	Andre Kusuma	47.50	57.50
4.	131410038	Anggadhika Ardana R.	20.00	65.00
5.	131410064	Atika Pratiwi	75.00	90.00
6.	131410067	Bari Rahmawan	27.50	62.50
7.	131410083	Candleovy Lona C. H.	57.50	100.00
8.	131410089	Damita Saptadi	52.50	97.50
9.	131410103	Dewi Setio Pratiwi	72.50	75.00
10.	131410118	Dilana Pristasia	35.00	92.50
11.	131410150	Faradila Frizka Afiyah	47.50	87.50
12.	131410161	Ferdi Zakaria	67.50	65.00
13.	131410174	Gilang Sukma Wijaya	32.50	95.00
14.	131410228	Marcellia Kristanty	27.50	67.50
15.	131410231	Maulana Yusuf	25.00	37.50
16.	131410232	Maulina Ika Riasti	32.50	77.50
17.	131410235	Melisa Gloria Poli	55.00	100.00
18.	131410241	Mochamamad Rizki G. D.	50.00	67.50
19.	131410276	Nuraini	67.50	87.50
20.	131410282	Olivia Abilya	47.50	67.50
21.	131410286	Pedro Christoper	32.50	55.00
22.	131410321	Rifqi Wisnu Rinarko	57.50	80.00
23.	131410324	Riska Novianti	72.50	100.00
24.	131410337	Rizky Andi Dwianto	47.50	52.50

25.	131410347	Salma Anis Hanifa	65.00	95.00
26.	131410360	Stephen Jordan	70.00	97.50
27.	131410361	Sulistyani Meita Dewi	80.00	77.50
28.	131410367	Sylvia Agnes Ratna R.	40.00	57.50
29.	131410370	Tata saleh	37.50	62.50
30.	131410371	Tengku Rafelino Prasetyo	42.50	75.00
Total Scores			1457.50	2307.50
Mean			48.58	76.91

Appendix VI

Pre-Test to the Control Group and the Experimental Group

Direction: Choose the correct answer by cross A, B, C, D, or E!

1. What is **Spooky**?
 - A. Enjoyable, attractive, friendly, or easy to like.
 - B. Happening because of good luck.
 - C. Strange and frightening.
 - D. Very pleased.
 - E. Closely or directly.
2. **Carefully** means ...
 - A. With great attention.
 - B. Closely or directly.
 - C. Many times.
 - D. The period just before it becomes completely dark in the evening.
 - E. Strange and frightening.
3. **Passenger** is ...
 - A. A person who experiences something unpleasant.
 - B. A person who owns and manages a small shop.
 - C. A field with grass and often wild flowers in it.
 - D. A person who is travelling in a vehicle but is not driving it, flying it, or working on it.
 - E. An organ in the body where food is digested.
4. **Consciousness** means ...
 - A. To say that something is wrong or not satisfactory.
 - B. The state of understanding and realizing something.
 - C. The hair-covered skin(s) of animals.
 - D. To use your teeth to cut into something or someone.
 - E. The people who live in this area.
5. What is **Wretch**?
 - A. A person who owns and manages a small shop.
 - B. An organ in the body where food is digested.
 - C. A person who experiences something unpleasant.
 - D. Something or someone that annoys you or causes trouble for you.
 - E. To put something or someone in the place of something or someone else.

6. **Disguise** means ...
- A. A building where criminals are forced to live as a punishment.
 - B. Worried and anxious.
 - C. To not be able to do something.
 - D. To like, choose, or want one thing rather than another.
 - E. To give a new appearance to a person or thing, especially in order to hide its true form.
7. Which one is the definition of **Pleasant**?
- A. Worried and anxious.
 - B. Enjoyable, attractive, friendly, or easy to like.
 - C. Strange and frightening.
 - D. Physical harm or damage to someone's body caused by an accident or an attack.
 - E. To put something or someone in the place of something or someone else.
8. **Shopkeeper** is ...
- A. The period just before it becomes completely dark in the evening.
 - B. Notice, thought, or interest.
 - C. The woman who is married to someone's father but who is not their real mother.
 - D. A person who owns and manages a small shop.
 - E. A structure that is built over a river, road, or railway to allow people and vehicles to cross from one side to the other.
9. **Meadow** is ...
- A. A field with grass and often wild flowers in it.
 - B. The hair-covered skin(s) of animals.
 - C. To not be able to do something.
 - D. Not known to you.
 - E. The people who live in this area.
10. What is **Struggle**?
- A. Physical harm or damage to someone's body caused by an accident or an attack.
 - B. To like, choose, or want one thing rather than another.
 - C. To experience difficulty and make a very great effort in order to do something.
 - D. A person who experiences something unpleasant.
 - E. A field with grass and often wild flowers in it.
11. **Injury** means ...
- A. To give a new appearance to a person or thing, especially in order to hide its true form.
 - B. An animal with smooth fur, sharp teeth, and a large, flat tail.
 - C. Enjoyable, attractive, friendly, or easy to like.
 - D. Happening because of good luck.
 - E. Physical harm or damage to someone's body caused by an accident or an attack.

12. Which one is the definition of *Stomach*?
- A. To say that something is wrong or not satisfactory.
 - B. An organ in the body where food is digested.
 - C. The state of understanding and realizing something.
 - D. A building where criminals are forced to live as a punishment.
 - E. To not be able to do something.
13. *Prefer* means ...
- A. With great attention.
 - B. A person who experiences something unpleasant.
 - C. Something or someone that annoys you or causes trouble for you.
 - D. To like, choose, or want one thing rather than another.
 - E. Closely or directly.
14. Which one is the definition of *Complain*?
- A. To spend time thinking about a possibility or making a decision.
 - B. Something or someone that annoys you or causes trouble for you.
 - C. A small smooth round stone, especially one found on a beach or in a river.
 - D. A person who is travelling in a vehicle but is not driving it, flying it, or working on it.
 - E. To say that something is wrong or not satisfactory.
15. *Stepmother* is ...
- A. Not known to you.
 - B. The state of understanding and realizing something.
 - C. The woman who is married to someone's father but who is not their real mother.
 - D. The people who live in this area.
 - E. To go with someone or to be provided or exist at the same time as something.
16. *Pebble* is ...
- A. A small smooth round stone, especially one found on a beach or in a river.
 - B. To stop something from happening or someone from doing something.
 - C. An extreme weather condition with very strong wind, heavy rain, and often thunder and lightning.
 - D. Many times.
 - E. To spend time thinking about a possibility or making a decision.
17. What is *Prison*?
- A. To stop something from happening or someone from doing something.
 - B. A building where criminals are forced to live as a punishment.
 - C. A person who experiences something unpleasant.
 - D. The hair-covered skin(s) of animals.
 - E. Strange and frightening.

18. **Twilight** is ...
- A. To go with someone or to be provided or exist at the same time as something.
 - B. Notice, thought, or interest.
 - C. The period just before it becomes completely dark in the evening.
 - D. Closely or directly.
 - E. To not be able to do something.
19. Which one is the definition of **Fur**?
- A. An animal with smooth fur, sharp teeth, and a large, flat tail.
 - B. Happening because of good luck.
 - C. With great attention.
 - D. The hair-covered skin(s) of animals.
 - E. A field with grass and often wild flowers in it.
20. **Beaver** is ...
- A. A person who owns and manages a small shop.
 - B. To experience difficulty and make a very great effort in order to do something.
 - C. A field with grass and often wild flowers in it.
 - D. The state of understanding and realizing something.
 - E. An animal with smooth fur, sharp teeth, and a large, flat tail.
21. **Sneeze** means ...
- A. Physical harm or damage to someone's body caused by an accident or an attack.
 - B. Enjoyable, attractive, friendly, or easy to like.
 - C. Air and often small drops of liquid suddenly come out of your nose and mouth in a way you cannot control.
 - D. To say that something is wrong or not satisfactory.
 - E. Something that makes a situation more difficult, or the act of doing this.
22. **Fortunately** means ...
- A. To stop something from happening or someone from doing something.
 - B. Happening because of good luck.
 - C. Strange and frightening.
 - D. A person who owns and manages a small shop.
 - E. To like, choose, or want one thing rather than another.
23. What is **Bridge**?
- A. An extreme weather condition with very strong wind, heavy rain, and often thunder and lightning.
 - B. A small smooth round stone, especially one found on a beach or in a river.
 - C. Something or someone that annoys you or causes trouble for you.
 - D. A structure that is built over a river, road, or railway to allow people and vehicles to cross from one side to the other.
 - E. The period just before it becomes completely dark in the evening.




24. **Unable** means ...
- A. Happening because of good luck.
 - B. To like, choose, or want one thing rather than another.
 - C. Closely or directly.
 - D. To put something or someone in the place of something or someone else.
 - E. To not be able to do something.
25. **Bite** means ...
- A. To use your teeth to cut into something or someone.
 - B. To stop something from happening or someone from doing something.
 - C. Something or someone that annoys you or causes trouble for you.
 - D. Not known to you.
 - E. Worried and anxious.
26. Which one is the definition of **Immediately**?
- A. Closely or directly.
 - B. Enjoyable, attractive, friendly, or easy to like.
 - C. To not be able to do something.
 - D. Worried and anxious.
 - E. Notice, thought, or interest.
27. **Nervous** is ...
- A. Not known to you.
 - B. Very pleased.
 - C. Worried and anxious.
 - D. To like, choose, or want one thing rather than another.
 - E. To say that something is wrong or not satisfactory.
28. **Replace** means ...
- A. Enjoyable, attractive, friendly, or easy to like.
 - B. Strange and frightening.
 - C. To use your teeth to cut into something or someone.
 - D. To put something or someone in the place of something or someone else.
 - E. An extreme weather condition with very strong wind, heavy rain, and often thunder and lightning.
29. **Approximately** means ...
- A. An organ in the body where food is digested.
 - B. Close to a particular number or time although not exactly that number or time.
 - C. Happening because of good luck.
 - D. To say that something is wrong or not satisfactory.
 - E. To go with someone or to be provided or exist at the same time as something.

30. **Attention** means ...
- A. Something that makes a situation more difficult, or the act of doing this.
 - B. Close to a particular number or time although not exactly that number or time.
 - C. To go with someone or to be provided or exist at the same time as something.
 - D. To like, choose, or want one thing rather than another.
 - E. Notice, thought, or interest.
31. **Repeatedly** means ...
- A. Many times.
 - B. With great attention.
 - C. Closely or directly.
 - D. Very pleased.
 - E. Something or someone that annoys you or causes trouble for you.
32. **Delighted** means ...
- A. To not be able to do something.
 - B. Strange and frightening.
 - C. A person who experiences something unpleasant.
 - D. Very pleased.
 - E. To like, choose, or want one thing rather than another.
33. What is **Unfamiliar**?
- A. With great attention.
 - B. Physical harm or damage to someone's body caused by an accident or an attack.
 - C. Not known to you.
 - D. To say that something is wrong or not satisfactory.
 - E. To put something or someone in the place of something or someone else.
34. **Neighborhood** is ...
- A. Close to a particular number or time although not exactly that number or time.
 - B. A small smooth round stone, especially one found on a beach or in a river.
 - C. To put something or someone in the place of something or someone else.
 - D. The people who live in this area.
 - E. The woman who is married to someone's father but who is not their real mother.
35. **Accompany** means ...
- A. Air and often small drops of liquid suddenly come out of your nose and mouth in a way you cannot control.
 - B. To go with someone or to be provided or exist at the same time as something.
 - C. Enjoyable, attractive, friendly, or easy to like.
 - D. A building where criminals are forced to live as a punishment.
 - E. A person who experiences something unpleasant.

36. **Consider** means ...
- A. To spend time thinking about a possibility or making a decision.
 - B. Something or someone that annoys you or causes trouble for you.
 - C. Something that makes a situation more difficult, or the act of doing this.
 - D. To give a new appearance to a person or thing, especially in order to hide its true form.
 - E. The state of understanding and realizing something.
37. **Prevent** means ...
- A. To put something or someone in the place of something or someone else.
 - B. Closely or directly.
 - C. An animal with smooth fur, sharp teeth, and a large, flat tail.
 - D. Physical harm or damage to someone's body caused by an accident or an attack.
 - E. To stop something from happening or someone from doing something.
38. What is **Storm**?
- A. A small smooth round stone, especially one found on a beach or in a river.
 - B. A field with grass and often wild flowers in it.
 - C. An animal with smooth fur, sharp teeth, and a large, flat tail.
 - D. An extreme weather condition with very strong wind, heavy rain, and often thunder and lightning.
 - E. To use your teeth to cut into something or someone.
39. **Nuisance** means ...
- A. To stop something from happening or someone from doing something.
 - B. A structure that is built over a river, road, or railway to allow people and vehicles to cross from one side to the other.
 - C. Something or someone that annoys you or causes trouble for you.
 - D. The period just before it becomes completely dark in the evening.
 - E. Happening because of good luck.
40. **Complication** is ...
- A. Something that makes a situation more difficult, or the act of doing this.
 - B. A building where criminals are forced to live as a punishment.
 - C. Worried and anxious.
 - D. Very pleased.
 - E. To stop something from happening or someone from doing something.

Jakarta, May 20, 2014

Validated by:

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ANSWER KEY OF PRE-TEST

1. C	11. E	21. C	31. A
2. A	12. B	22. B	32. D
3. D	13. D	23. D	33. C
4. B	14. E	24. E	34. D
5. C	15. C	25. A	35. B
6. E	16. A	26. A	36. A
7. B	17. B	27. C	37. E
8. D	18. C	28. D	38. D
9. A	19. D	29. B	39. C
10. C	20. E	30. E	40. A

Appendix VII

Post-Test to the Control Group and the Experimental Group

Direction: Choose the correct answer by cross A, B, C, D, or E!

- | | |
|--|---|
| <p>1. Past simple and past participle of 'fill'.</p> <p style="margin-left: 20px;">A. Field</p> <p style="margin-left: 20px;">B. Feel</p> <p style="margin-left: 20px;">C. Felt</p> <p style="margin-left: 20px;">D. Filled</p> <p style="margin-left: 20px;">E. Flat</p> | <p>5. Having a small distance from one side to the other, especially in comparison with the length.</p> <p style="margin-left: 20px;">A. Swallow</p> <p style="margin-left: 20px;">B. Aim</p> <p style="margin-left: 20px;">C. Push</p> <p style="margin-left: 20px;">D. Crow</p> <p style="margin-left: 20px;">E. Narrow</p> |
| <p>2. A large area of land covered with trees and plants.</p> <p style="margin-left: 20px;">A. Field</p> <p style="margin-left: 20px;">B. Forest</p> <p style="margin-left: 20px;">C. Lake</p> <p style="margin-left: 20px;">D. Leaf</p> <p style="margin-left: 20px;">E. Firearm</p> | <p>6. Past simple and past participle of 'keep'.</p> <p style="margin-left: 20px;">A. Keep</p> <p style="margin-left: 20px;">B. Felt</p> <p style="margin-left: 20px;">C. Kept</p> <p style="margin-left: 20px;">D. Keaped</p> <p style="margin-left: 20px;">E. Kaped</p> |
| <p>3. An area of land, used for growing crops or keeping animals.</p> <p style="margin-left: 20px;">A. Lake</p> <p style="margin-left: 20px;">B. Forest</p> <p style="margin-left: 20px;">C. Field</p> <p style="margin-left: 20px;">D. Filled</p> <p style="margin-left: 20px;">E. Leaf</p> | <p>7. An animal that is hunted.</p> <p style="margin-left: 20px;">A. Prey</p> <p style="margin-left: 20px;">B. Prayed</p> <p style="margin-left: 20px;">C. Pray</p> <p style="margin-left: 20px;">D. Preid</p> <p style="margin-left: 20px;">E. Paid</p> |
| <p>4. A large area of water surrounded by land.</p> <p style="margin-left: 20px;">A. Lake</p> <p style="margin-left: 20px;">B. Field</p> <p style="margin-left: 20px;">C. Leaf</p> <p style="margin-left: 20px;">D. Felt</p> <p style="margin-left: 20px;">E. Forest</p> | <p>8. A large, black bird with a loud, unpleasant cry.</p> <p style="margin-left: 20px;">A. Dove</p> <p style="margin-left: 20px;">B. Cat</p> <p style="margin-left: 20px;">C. Dog</p> <p style="margin-left: 20px;">D. Crow</p> <p style="margin-left: 20px;">E. Cockatoo</p> |

9. A white or grey bird.
 - A. Cockatoo
 - B. Dove
 - C. Crow
 - D. Dog
 - E. Cat
10. Past simple and past participle of 'try'.
 - A. Treid
 - B. Tried
 - C. Tried
 - D. Triad
 - E. Trod
11. Usually green parts of a plant that are joined at one to the stem or branch.
 - A. Intend
 - B. Aim
 - C. Jug
 - D. Tree
 - E. Leaf
12. To use physical pressure or force, especially with your hands.
 - A. Worked
 - B. Push
 - C. Neck
 - D. Saw
 - E. Started
13. To want to do something.
 - A. Intend
 - B. Flew
 - C. Felt
 - D. Drink
 - E. Shoot
14. Not strong, or not strong enough to work.
 - A. Hot
 - B. Aim
 - C. Surface
 - D. Weak
 - E. Neck
15. Past simple and past participle of 'work'.
 - A. Waken
 - B. Woken
 - C. Worked
 - D. Woking
 - E. Works
16. To want something to happen or to be true.
 - A. Walk
 - B. Hope
 - C. Saw
 - D. Jug
 - E. Fly
17. Past simple of 'fly'.
 - A. Felt
 - B. Feel
 - C. Flies
 - D. Flew
 - E. Flow
18. Past simple and past participle of 'feel'.
 - A. Firearm
 - B. Flies
 - C. Felt
 - D. Feeled
 - E. Few
19. Kill a person or animal by firing a bullet at them or it.
 - A. Intend
 - B. Push
 - C. Start
 - D. Bring
 - E. Shoot
20. To point or direct a gun.
 - A. Aim
 - B. Hope
 - C. Firearm
 - D. Neck
 - E. Safe

21. A gun that can be carried easily.
- A. Jug
 - B. Filled
 - C. Kept
 - D. Firearm
 - E. Sniper
22. The parts of the body that joins the head to the shoulders.
- A. Neck
 - B. Surface
 - C. Floating
 - D. Branch
 - E. Tree
23. Liquid that is taken into the body through the mouth.
- A. Water
 - B. Push
 - C. Drink
 - D. Lake
 - E. Surface
24. A container for holding liquids that has a handle and a shaped opening at the top for pouring.
- A. Surface
 - B. Water
 - C. Heavy
 - D. Lake
 - E. Jug
25. Top part of something.
- A. Floating
 - B. Surface
 - C. Saw
 - D. Safe
 - E. Narrow
26. Past simple of 'see'.
- A. Saw
 - B. Seen
 - C. Seed
 - D. Set
 - E. Seat
27. When you feel not in danger.
- A. Hot
 - B. Safe
 - C. Cold
 - D. Firearm
 - E. Weak
28. A clear liquid, without colour or taste.
- A. Lake
 - B. Surface
 - C. Water
 - D. Floating
 - E. Drink
29. Having a high temperature.
- A. Cold
 - B. Weak
 - C. Firearm
 - D. Safe
 - E. Hot
30. A tall plant that has a wooden trunk and branches that grows from its upper part.
- A. Forest
 - B. Field
 - C. Leaf
 - D. Tree
 - E. Lake
31. Past simple and past participle of 'start'.
- A. Stated
 - B. Stable
 - C. Started
 - D. Stared
 - E. Starved
32. Quickly and unexpectedly.
- A. Sadly
 - B. Suddenly
 - C. Luckily
 - D. Happily
 - E. Lonely

33. Weighing a lot.
 A. Wavy
 B. Narrow
 C. Jug
 D. Head
 E. Heavy
34. Something which stay on the surface.
 A. Floating
 B. Jug
 C. Narrow
 D. Lake
 E. Head
35. Chasing and killing an animal.
 A. Intend
 B. Aim
 C. Hunting
 D. Floating
 E. Shoot
36. In unhappy way.
 A. Suddenly
 B. Happily
 C. Luckily
 D. Lonely
 E. Sadly
37. One of the parts of a tree that grows out from the main trunk.
 A. Leaf
 B. Branch
 C. Tree
 D. Forest
 E. Lake
38. The part of body above the neck.
 A. Narrow
 B. Jug
 C. Head
 D. Prey
 E. Aim
39. Past simple and past participle of 'bring'.
 A. Brought
 B. Bringed
 C. Brink
 D. Brine
 E. Bought
40. Because of good luck.
 A. Suddenly
 B. Darkly
 C. Lonely
 D. Luckily
 E. Sadly

Jakarta, June 3, 2014

Validated by:

Name

Signature

(Teacher I) : **Darmayani, S.S.**

1.

(Teacher II) : **Yuni Astuti, S.Pd.**

2.

(Advisor) : **Anggiat M. Hutabarat, M.Hum.**

3.

ANSWER KEY OF POST-TEST

1. D	11. E	21. D	31. C
2. B	12. B	22. A	32. B
3. C	13. A	23. C	33. E
4. A	14. D	24. E	34. A
5. E	15. C	25. B	35. C
6. C	16. B	26. A	36. E
7. A	17. D	27. B	37. B
8. D	18. C	28. C	38. C
9. B	19. E	29. E	39. A
10. C	20. A	30. D	40. D

Appendix VIII

Lesson Plan 1st Meeting (the Control Group)

School : SMAN 3 TAMBUN SELATAN
Class/Semester : X-5 / 2 (two)
Subject : English
Allocation of time : 2 x 45 minutes

Competence Standard

6. Expressing meanings in short functional written text and simple narrative text based on the daily life context.

Basic Competence

- 6.2 Expressing meanings and rhetorical steps accurately, fluently, and acceptably using written language based on the daily life context in narrative text.

A. Indicators

1. Students are able to understand the meaning of vocabularies based on the text.
2. Students are able to make a sentence from that vocabularies accurately, fluently, and acceptably.

B. Learning Material

Narrative Text

Example

The Ant and the Dove

Once upon a time there was a man who liked *hunting* very much. He often went to the *forest* to hunt any animal he met.

One day he went hunting into the forest. He *intended* to *shoot* any animal he *saw*. He *brought* his *firearm* with him. When he was searching for his *prey*, *suddenly* he saw a bird parching on a *branch* of a *tree*. It was a *dove*. When he was *aiming* his gun at the dove, suddenly an ant came and bit his foot. He was *safe* and then *flew* away.

Several days later, the dove was flying over a *lake*. He saw an ant *floating* on the *surface* of the water. It was the ant that had saved the dove. The

dove got an idea; he picked up a big **leaf** and dropped it into the surface on the water near the ant. **Luckily** the ant could get on the leaf.

The ant tried to bring the leaf to the edge of the lake and landed on the ground. The ant was safe because the dove helped him.

Vocabularies

1. dove (*n*) : a white or grey bird.
2. hunting (*n*) : chasing and killing an animal.
3. forest (*n*) : a large area of land covered with trees and plants.
4. intend (*v*) : to want to do something.
5. shoot (*v*) : kill a person or animal by firing a bullet at them or it.
6. saw (*v*) : past simple of 'see'.
7. brought (*v*) : past simple of 'bring'.
8. firearm (*n*) : a gun that can be carried easily.
9. prey (*n*) : an animal that is hunted.
10. suddenly (*adv*) : quickly and unexpectedly.
11. branch (*n*) : one of the parts of a tree that grows out from the main trunk.
12. tree (*n*) : a tall plant that has a wooden trunk and branches that grow from its upper part.
13. aim (*v*) : to point or direct a gun.
14. safe (*adj*) : when you feel not in danger.
15. flew (*v*) : past simple of 'fly'.
16. lake (*n*) : a large area of water surrounded by land.
17. floating (*n*) : something which stay on the surface.
18. surface (*n*) : top part of something.
19. leaf (*n*) : usually green parts of a plant that are joined at one to the stem or branch.
20. luckily (*adv*) : because of good luck.

C. Learning Method

Discussion, question-answer session, and assignment.

D. Learning Activity

Pre-Activity

1. Teacher greets to students friendly in the classroom.
2. Teacher checks students' attendance list.
3. Teacher gives perception about the topic that will be discussed.
4. Teacher gives them a story which is about narrative text.

Main-Activity**Eksploration**

1. Teacher explains to them what the story tells about.
2. Teacher gives the vocabularies based on the story to them.
3. Teacher explains the meaning of each vocabulary based on the story.

Elaboration

1. Teacher gives a paper to them.
2. Teacher asks them to make a sentence from those vocabularies in that paper.
3. Teacher gives an example how to make a good sentence based on the vocabularies that teacher has explained.

Confirmation

1. Teacher gives them a motivation to bring a dictionary in English class.
2. Teacher gives a reward to students who make a sentence accurately, fluently, and acceptably based on the vocabularies.

Post-Activity

1. Teacher gives a conclusion and feed back to them.
2. Students say thank you and goodbye to the teacher.

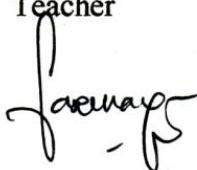


F. Sources/Materials/Equipment

1. I CAN DO IT Book: English for Senior High School Students Grade X published by Masmedia Buana Pustaka (p. 86).
2. Internet: <http://dictionary.cambridge.org/dictionary/british/>
3. Papers

G. Evaluation

- Technique : Writing test.
- Form of instrument : Individual test.

Jakarta, May 28, 2014

<p>Teacher</p>  <p><u>Darmayani, S.S.</u></p>	<p>Principal</p>  <p><u>Ujang Suriana, S.Pd., M.M.</u> NIP 19651006 198803 1 007</p>	<p>Candidate Teacher</p>  <p><u>Yudith Putrigajevsky</u></p>
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Appendix IX

Lesson Plan 2nd Meeting (the Control Group)

School : SMAN 3 TAMBUN SELATAN
 Class/Semester : X-5/2 (two)
 Subject : English
 Allocation of time : 2 x 45 minutes

Competence Standard

8. Understanding meanings in short functional text and narrative monologue based on the daily life context.

Basic Competence

- 8.2 Responding meanings found in simple monologue text by using spoken language accurately, fluently, and acceptably based on the daily life context in narrative text.

A. Indicators

1. Students are able to understand the meaning of vocabularies based on the text.
2. Students are able to make a sentence from that vocabularies accurately, fluently, and acceptably.

B. Learning Material

Narrative Text

Example

The Thirsty Crow

One *hot* day, a thirsty *crow* flew all over the *fields* looking for water. For a long time, she could not find any. She *felt* very *weak*, almost giving up *hope*. Suddenly, she saw a *water* jug below her. She flew straight down to see if there was any water inside. Yes, she could see some water inside the *jug*! The crow *tried* to *push* her *head* into the jug. *Sadly*, she found that the *neck* of the jug was too *narrow*. Then she tried to push the jug down for the water to flow out. She found that the jug was too *heavy*. The crow thought hard for a while. Then looking around her, she saw some pebbles. She suddenly had a good idea. She *started* picking up the pebbles one by one, dropping each into the jug. As more

and more pebbles **filled** the jug, the water level **kept** rising. Soon it was high enough for the crow to **drink**. Her plan had **worked**!

Vocabularies

- | | |
|---------------------------|--|
| 1. hot (<i>adj</i>) | : having a high temperature. |
| 2. crow (<i>n</i>) | : a large, black bird with a loud, unpleasant cry. |
| 3. field (<i>n</i>) | : an area of land, used for growing crops or keeping animals. |
| 4. felt (<i>v</i>) | : past simple and past participle of 'feel'. |
| 5. weak (<i>adj</i>) | : not strong, or not strong enough to work. |
| 6. hope (<i>v</i>) | : to want something to happen or to be true. |
| 7. water (<i>n</i>) | : a clear liquid, without colour or taste. |
| 8. jug (<i>n</i>) | : a container for holding liquids that has a handle and a shaped opening at the top for pouring. |
| 9. tried (<i>v</i>) | : past simple and past participle of 'try'. |
| 10. push (<i>v</i>) | : to use physical pressure or force, especially with your hands. |
| 11. head (<i>n</i>) | : the part of body above the neck. |
| 12. sadly (<i>adv</i>) | : in unhappy way. |
| 13. neck (<i>n</i>) | : the parts of the body that joins the head to the shoulders. |
| 14. narrow (<i>adj</i>) | : having a small distance from one side to the other, especially in comparison with the length. |
| 15. heavy (<i>adj</i>) | : weighing a lot. |
| 16. started (<i>v</i>) | : past simple and past participle of 'start'. |
| 17. filled (<i>v</i>) | : past simple and past participle of 'fill'. |
| 18. kept (<i>v</i>) | : past simple and past participle of 'keep'. |
| 19. drink (<i>v</i>) | : liquid that is taken into the body through the mouth. |
| 20. worked (<i>v</i>) | : past simple and past participle of 'work'. |

C. Learning Method

Discussion, question-answer session, and assignment.

D. Learning Activity

Pre-Activity

1. Teacher greets to students friendly in the classroom.
2. Teacher checks students' attendance list.
3. Teacher gives perception about the topic that will be discussed.
4. Teacher gives them a story which is about narrative text.

Main-Activity**Eksploration**

1. Teacher explains to them what the story tells about.
2. Teacher gives the vocabularies based on the story to them.
3. Teacher explains the meaning of each vocabulary based on the story.

Elaboration

1. Teacher gives a paper to them.
2. Teacher asks them to make a sentence from those vocabularies in that paper.
3. Teacher gives an example how to make a good sentence based on the vocabularies that teacher has explained.

Confirmation

1. Teacher gives them a motivation to bring a dictionary in English class.
2. Teacher gives a reward to students who make a sentence accurately, fluently, and acceptably based on the vocabularies.

Post-Activity

1. Teacher gives a conclusion and feed back to them.
2. Students say thank you and goodbye to the teacher.

F. Sources/Materials/Equipment

1. Panduan Pengembangan Kompetensi Siswa Berkarakter Bangsa PRESTISE Book published by Era Pustaka Utama (p. 33).
2. Internet: <http://dictionary.cambridge.org/dictionary/british/>
3. Papers

G. Evaluation

- Technique : Writing test.
- Form of instrument : Individual test.

Jakarta, June 4, 2014

<p>Teacher</p>  <p><u>Darmayani, S.S.</u></p>	<p>Principal</p>  <p><u>Bambang Safana, S.Pd., M.M.</u> NIP 19651006 198803 1 007</p>	<p>Candidate Teacher</p>  <p><u>Yudith Putrigajevsky</u></p>
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Appendix X

Lesson Plan 1st Meeting (the Experimental Group)

School : SMAN 3 TAMBUN SELATAN
Class/Semester : X-1 / 2 (two)
Subject : English
Allocation of time : 2 x 45 minutes

Competence Standard

6. Expressing meanings in short functional written text and simple narrative text based on the daily life context.

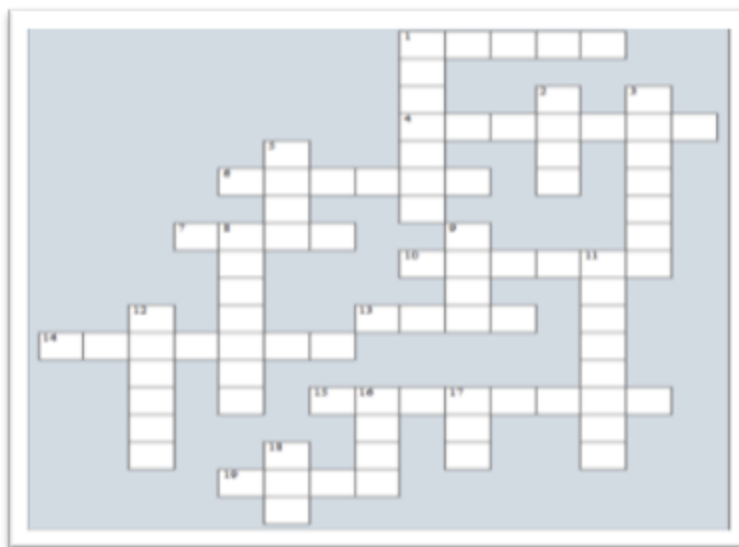
Basic Competence

- 6.2 Expressing meanings and rhetorical steps accurately, fluently, and acceptably using written language based on the daily life context in narrative text.

A. Indicators

1. Students are able to understand the definition of vocabularies.
2. Students are able to answer the crossword puzzle with those vocabularies accurately, fluently, and acceptably.

B. Learning Material



Across

1. Kill a person or animal by firing a bullet at them or it
4. A gun that can be carried easily
6. One of the parts of a tree that grows out from the main trunk
7. Past simple of 'fly'
10. A large area of land covered with trees and plants
13. An animal that is hunted
14. Chasing and killing an animal
15. Something which stay on the surface
19. When you feel not in danger

Down

1. Top part of something
2. Usually green parts of a plant that are joined at one to the stem or branch
3. Past simple of 'bring'
5. A tall plant that has a wooden trunk and branches that grow from its upper part
8. Because of good luck
9. A white or grey bird
11. Quickly and unexpectedly
12. To want to do something
16. A large area of water surrounded by land
17. To point or direct a gun
18. Past simple of 'see'

C. Learning Method

Discussion, question-answer session, and assignment.

D. Learning Activity

Pre-Activity

1. Teacher greets to students friendly in the classroom.
2. Teacher checks students' attendance list.
3. Teacher connects laptop to LCD.
4. Teacher gives them a crossword puzzle which contains the vocabularies from The Thirsty Crow story.

Main-Activity**Exploration**

1. Teacher explains to them what the crossword puzzle is.
2. Teacher explains how to use crossword puzzle.
3. Teacher explains the clues.

Elaboration

1. Teacher asks them to answer the crossword puzzle by individual.
2. Teacher asks them to use a dictionary to answer it accurately, fluently, and acceptably.

Confirmation

1. Teacher gives them a motivation to bring a dictionary in English class.
2. Teacher gives a reward to students who answer the crossword puzzle accurately, fluently, and acceptably.

Post-Activity

1. Teacher gives a conclusion and feed back to them.
2. Students say thank you and goodbye to the teacher.




F. Sources/Materials/Equipment

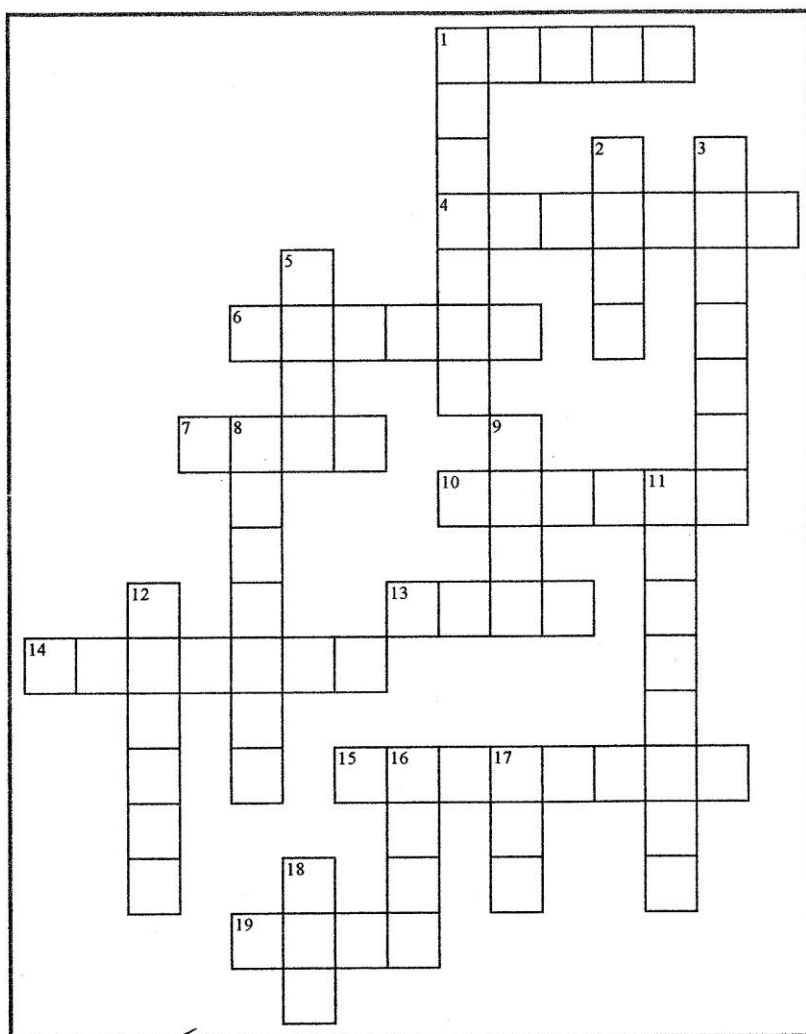
1. I CAN DO IT Book: English for Senior High School Students Grade X published by Masmedia Buana Pustaka (p. 86).
2. Internet: <http://dictionary.cambridge.org/dictionary/british/>
3. Laptop
4. LCD + cables
5. Papers

G. Evaluation

- Technique : Crossword Puzzle.
- Form of instrument : Individual test.

Jakarta, May 30, 2014

<p>Teacher</p>  <p><u>Darmayani, S.S.</u></p>	<p>Principal</p>  <p><u>Ujang Sutiana, S.Pd., M.M.</u> NIP 19651006 198803 1 007</p>	<p>Candidate Teacher</p>  <p><u>Yudith Putrigajevsky</u></p>
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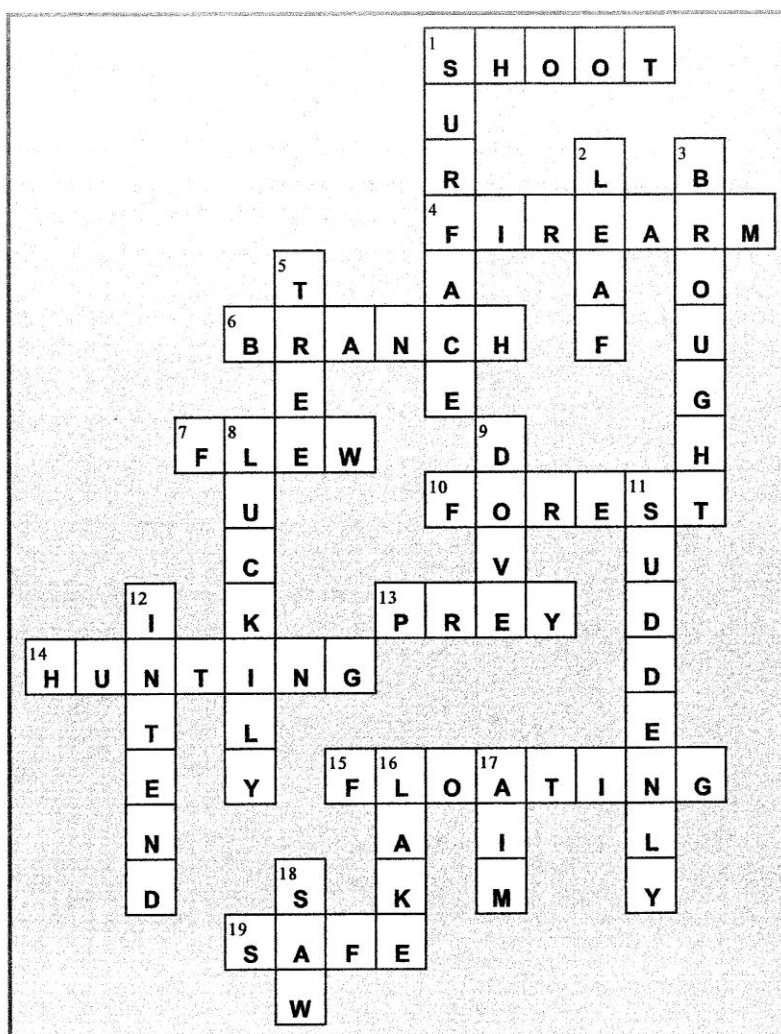


Across

1. Kill a person or animal by firing a bullet at them or it
4. A gun that can be carried easily
6. One of the parts of a tree that grows out from the main trunk
7. Past simple of 'fly'
10. A large area of land covered with trees and plants
13. An animal that is hunted
14. Chasing and killing an animal
15. Something which stay on the surface
19. When you feel not in danger

Down

1. Top part of something
2. Usually green parts of a plant that are joined at one to the stem or branch
3. Past simple of 'bring'
5. A tall plant that has a wooden trunk and branches that grow from its upper part
8. Because of good luck
9. A white or grey bird
11. Quickly and unexpectedly
12. To want to do something
16. A large area of water surrounded by land
17. To point or direct a gun
18. Past simple of 'see'



Across

1. Kill a person or animal by firing a bullet at them or it
4. A gun that can be carried easily
6. One of the parts of a tree that grows out from the main trunk
7. Past simple of 'fly'
10. A large area of land covered with trees and plants
13. An animal that is hunted
14. Chasing and killing an animal
15. Something which stay on the surface
19. When you feel not in danger

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5. A tall plant that has a wooden trunk and branches that grow from its upper part
8. Because of good luck
9. A white or grey bird
11. Quickly and unexpectedly
12. To want to do something
16. A large area of water surrounded by land
17. To point or direct a gun
18. Past simple of 'see'

Appendix XI

Lesson Plan 2nd Meeting (the Experimental Group)

School : SMAN 3 TAMBUN SELATAN
Class/Semester : X-1 / 2 (two)
Subject : English
Allocation of time : 2 x 45 minutes

Competence Standard

8. Understanding meanings in short functional text and narrative monologue based on the daily life context.

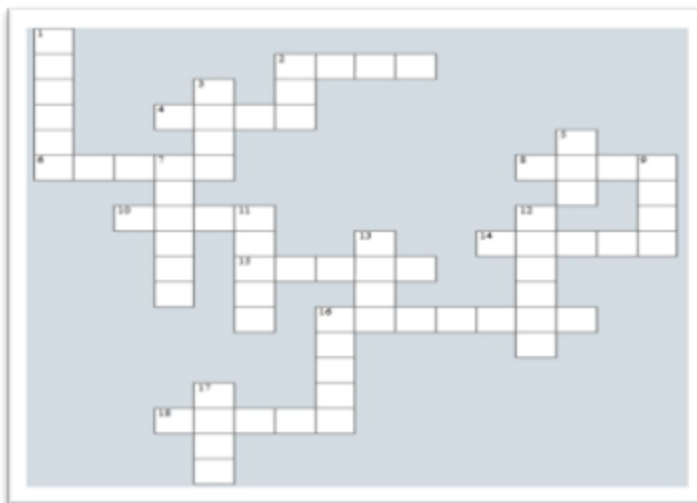
Basic Competence

- 8.2 Responding meanings found in simple monologue text by using spoken language accurately, fluently, and acceptably based on the daily life context in narrative text.

A. Indicators

1. Students are able to understand the definition of vocabularies.
2. Students are able to answer the crossword puzzle with those vocabularies accurately, fluently, and acceptably.

B. Learning Material



Across

2. To want something to happen or to be true.
4. Past simple and past participle of 'keep'.
6. Liquid that is taken into the body through the mouth.
8. To use physical pressure or force, especially with your hands.
10. A large, black bird with a loud, unpleasant cry.
14. An area of land, used for growing crops or keeping animals.
15. Past simple and past participle of 'try'.
16. Past simple and past participle of 'start'.
18. Weighing a lot.

Down

1. Past simple and past participle of 'work'.
2. Having a high temperature.
3. Not strong, or not strong enough to work.
5. A container for holding liquids that has a handle and a shaped opening at the top for pouring.
7. Having a small distance from one side to the other, especially in comparison with the length.
9. The part of body above the neck.
11. A clear liquid, without colour or taste.
12. Past simple and past participle of 'fill'.
13. Past simple and past participle of 'feel'.
16. In unhappy way.
17. The parts of the body that joins the head to the shoulders.

C. Learning Method

Discussion, question-answer session, and assignment.

D. Learning Activity

Pre-Activity

1. Teacher greets to students friendly in the classroom.
2. Teacher checks students' attendance list.
3. Teacher connects laptop to LCD.
4. Teacher gives them a crossword puzzle which contains the vocabularies from The Thirsty Crow story.

Main-Activity**Exploration**

1. Teacher explains to them what the crossword puzzle is.
2. Teacher explains how to use crossword puzzle.
3. Teacher explains the clues.

Elaboration

1. Teacher asks them to answer the crossword puzzle by individual.
2. Teacher asks them to use a dictionary to answer it accurately, fluently, and acceptably.

Confirmation

1. Teacher gives them a motivation to bring a dictionary in English class.
2. Teacher gives a reward to students who answer the crossword puzzle accurately, fluently, and acceptably.

Post-Activity

1. Teacher gives a conclusion and feed back to them.
2. Students say thank you and goodbye to the teacher.




F. Sources/Materials/Equipment

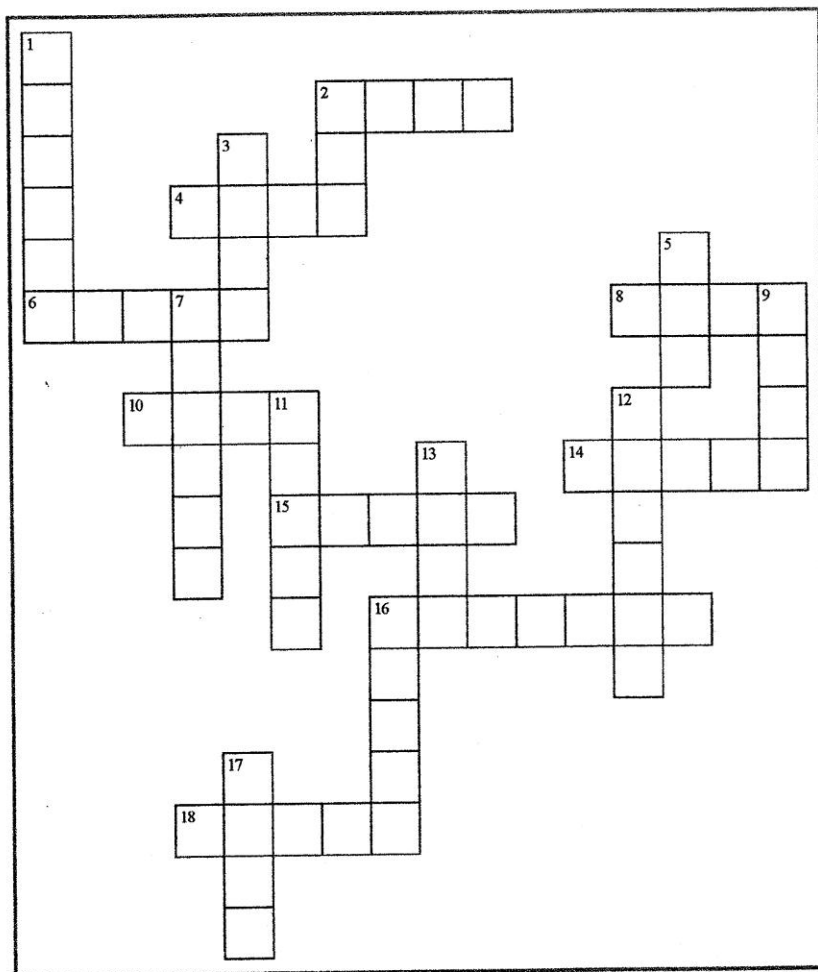
1. Panduan Pengembangan Kompetensi Siswa Berkarakter Bangsa PRESTISE Book published by Era Pustaka Utama (p. 33).
2. Internet: <http://dictionary.cambridge.org/dictionary/british/>
3. Laptop
4. LCD + cables
5. Papers

G. Evaluation

- Technique : Crossword Puzzle.
- Form of instrument : Individual test.

Jakarta, June 3, 2014

<p>Teacher</p>  <p><u>Darmayani, S.S.</u></p>	<p>Principal</p>  <p><u>Ujang Supriana, S.Pd., M.M.</u> NIP. 196510061988031007</p>	<p>Candidate Teacher</p>  <p><u>Yudith Putrigajevsky</u></p>
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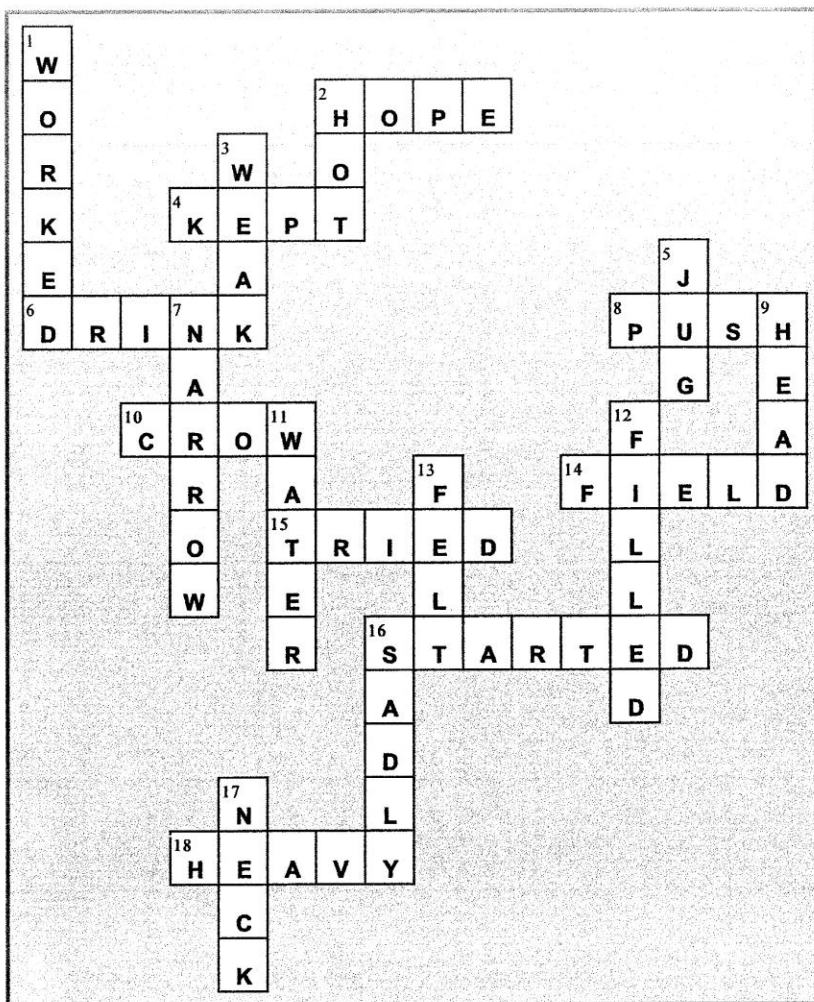


Across

2. To want something to happen or to be true.
4. Past simple and past participle of 'keep'.
6. Liquid that is taken into the body through the mouth.
8. To use physical pressure or force, especially with your hands.
10. A large, black bird with a loud, unpleasant cry.
14. An area of land, used for growing crops or keeping animals.
15. Past simple and past participle of 'try'.
16. Past simple and past participle of 'start'.
18. Weighing a lot.

Down

1. Past simple and past participle of 'work'.
2. Having a high temperature.
3. Not strong, or not strong enough to work.
5. A container for holding liquids that has a handle and a shaped opening at the top for pouring.
7. Having a small distance from one side to the other, especially in comparison with the length.
9. The part of body above the neck.
11. A clear liquid, without colour or taste.
12. Past simple and past participle of 'fill'.
13. Past simple and past participle of 'feel'.
16. In unhappy way.
17. The parts of the body that joins the head to the shoulders.



Across

2. To want something to happen or to be true.
4. Past simple and past participle of 'keep'.
6. Liquid that is taken into the body through the mouth.
8. To use physical pressure or force, especially with your hands.
10. A large, black bird with a loud, unpleasant cry.
14. An area of land, used for growing crops or keeping animals.
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11. A clear liquid, without colour or taste.
12. Past simple and past participle of 'fill'.
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16. In unhappy way.
17. The parts of the body that joins the head to the shoulders.

Appendix XII

Documentation of SMAN 3 Tambun Selatan



1. Experimental Group



2. Control Group





Universitas Kristen Indonesia

Fakultas Keguruan dan Ilmu Pendidikan



Jl. Mayjen Sutoyo no.2
Cawang - Jakarta 13630
INDONESIA

Telp. 021 8092425, 8009190
Psw. 310, 301, 302, 303
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E-mail: fkip-uki@uki.ac.id
<http://www.uki.ac.id>

Nomor : 237/FKIP/SekFak/Gn/5.2014

19 Mei 2014

Yth.
Kepala Sekolah
SMAN 3 Tambun Selatan
Di Bekasi

Jurusan Ilmu Pendidikan
Program Studi Bimbingan dan Konseling

Jurusan Pendidikan Bahasa dan Seni
Program Studi Pendidikan Bahasa Inggris

Jurusan Pendidikan MIPA
Program Studi Pendidikan Matematika
Program Studi Pendidikan Biologi
Program Studi Pendidikan Fisika
Program Studi Pendidikan Kimia

Jurusan Pendidikan Agama Kristen
Program Studi PAK (S1)

Jurusan Bahasa Mandarin
Program Studi Pendidikan Bahasa Mandarin

Hal : Permohonan Izin Melaksanakan Penelitian

Dengan hormat,

Sehubungan dengan rencana penulisan skripsi mahasiswa kami :

Nama	: Yudith Putrigajevsky
NIM	: 1012150028
Semester/Program Studi	: VIII/Pendidikan Bahasa Inggris
Judul Skripsi	: "The Effect of Using Crossword Puzzle on The First Graders' Vocabulary at SMAN 3 Tambun Selatan."

Kami mohon bantuan Ibu untuk memberikan izin kepada mahasiswa tersebut melaksanakan penelitian di sekolah yang Bapak/Ibu pimpin.

Atas perhatian Bapak/Ibu, kami ucapkan terima kasih.



Sekretaris Fakultas,

Parlindungan Pardede, M.Hum.



**PEMERINTAH KABUPATEN BEKASI
DINAS PENDIDIKAN
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SURAT KETERANGAN

Nomor : 421.4/ /SMAN.03/Disdik/2014

Yang bertanda tangan di bawah ini Kepala SMA Negeri 3 Tambun Selatan:

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Menerangkan bahwa :

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Fakultas/Jurusan : FKIP / Bahasa Inggris
Perguruan Tinggi : Universitas Kristen Indonesia Cawang

Telah melakukan Penelitian di SMA Negeri 3 Tambun Selatan sebagai bahan penulisan Skripsi dengan judul : *"The Effect of Using Crossword Puzzle on The First Graders' Vocabulary at SMAN 3 Tambun Selatan"*

Demikian surat keterangan ini dibuat untuk dipergunakan sebagaimana mestinya



Bekasi, 21 Juni 2014

Kepala Sekolah

Ujang Suriana, S.Pd, MM

NIP 19651006 198803 1 007