APPENDIX 1
GENERAL SCHEDULE OF RESEARCH IMPLEMENTATION

| No. | Meeting                  | Date           | Activity   |
|-----|--------------------------|----------------|--|
| 1.  |                          | 15 July 2019   | Sending permission letter to school and meet students to students introduce my-self for students and explain  Google classroom and add group in the Google classroom |
| 2.  | -                        | 17 July 2019   | Try out pre- test and post- test to students   |
| 3.  | //-                      | 19 July 2019   | Pre-test of experimental and control group   |
| 4.  | Meeting 1st              | 22 July 2019   | Treatment 1 of experimental and control group  |
| 5.  | Meeting 2 <sup>nd</sup>  | 26 July 2019   | Treatment 2 of experimental and control group  |
| 6.  | Meeting 3 <sup>rd</sup>  | 29 July 2019   | Treatment 3 of experimental and control group  |
| 7.  | Meeting  4 <sup>th</sup> | 2 August 2019  | Treatment 4 of experimental and control group  |
| 8.  | -                        | 15 August 2019 | Post- test of experimental and control group   |

APPENDIX 2
THE SCHEDULE OF RESEARCH IMPLEMENTATION

| No. | Meeting                 | Date             | Group              | Topic           |
|-----|-------------------------|------------------|--------------------|-----------------|
| 1.  | 1 <sup>st</sup> Meeting | 22 July<br>2019  | Experimental group |                 |
|     |                         |                  | Control group      | Sufficiency     |
| 2.  | 2 <sup>nd</sup> Meeting | 26 July<br>2019  | Experimental group | Take a          |
|     |                         | , as             | Control group      | break           |
| 3.  | 3 <sup>rd</sup> Meeting | 29 July<br>2019  | Experimental group | 2               |
|     | Q III                   |                  | Control group      | Take a<br>break |
| 4.  | 4 <sup>th</sup> Meeting | 2 August<br>2019 | Experimental group | Take a          |
|     | No                      |                  | Control group      | break           |

### **SYLLABUS**

School : Khanaradsadonbamrung YALA School

Subject : English

Class and semester : XI/1

5. Follow the instructions, explanations and read aloud the chapters to read correctly according to reading principles. Write sentences and messages in relation to different types of media that are read, comprehensively, important, interpret, respond to information about their own way of life. Matters that are of interest Stories close to experience in various situations Choose and use requests to make suggestions, clarifications, accept and reject. Requesting and providing information in various situations Events near the option of using language, tone of voice, and gestures suitable for the occasion And the location according to the social etiquette of the native speakers Explain lifestyle Traditions As well as participate in and organize language activities Culture of the owner appropriately Comparing similarities and differences between idiomatic sentence structures

| Meeting | Topic          | General<br>Instructional<br>Objectives | Specific Instructional<br>Objectives | 3  | Competences         |   | Teaching<br>Learning<br>Strategies | Assessment | Time<br>Allotment | References |
|---------|----------------|--|--------------------------------------|--|---------------------|---|------------------------------------|------------|-------------------|------------|
| 1       | Sufficiency    | 5.1 The students                       | 5. 1.1 The student                   |  | Able to identify to |   | POSSE                              | Discuses   | 2x45              |            |
|         | <b>Economy</b> | are able to                            | able to respond                      | 7/4  | the meaning and     |   | strategies                         | and        |                   |            |
|         |                | Understand the                         | to the meaning                       | 1  | steps of the        |   |                                    | practice   |                   |            |
|         |                | texts and short                        | and steps of the                     |  | philosophy of       |   |                                    |            |                   |            |
|         |                | story texts that                       | philosophy of                        |  | economic            |   | _ //                               | 1          |                   |            |
|         |                | are essays and                         | economic                             |  | sufficiency         | X |                                    |            |                   |            |
|         |                | essays Then                            | sufficiency                          |  | appropriately       |   |                                    |            |                   |            |
|         |                | describe the                           | appropriately                        | -  | Abel to capturing   |   |                                    |            |                   |            |
|         |                | meaning of                             | 5.1.2 Abel to                        |  | meaning in          |   |                                    |            |                   |            |
|         |                | vocabulary refer                       | capturing                            |  | analytical          | 1 |                                    |            |                   |            |
|         |                | words, capture                         | meaning in                           |  | exposition texts    |   |                                    |            |                   |            |
|         |                | their importance,                      | analytical                           |  | on steps of the     |   |                                    |            |                   |            |
|         |                | summarize                              | exposition texts                     | and the same of th | philosophy of       |   |                                    |            |                   |            |

| interpretations in |  |
|--------------------|--|
| a day To get       |  |
| knowledge and      |  |
| understanding in   | sufficiency  |
| reading and        | appropriately.                                     |
| writing and fun    |  |
| Being able to use  |  |
| language to        |  |
| receive and        |  |
| communicate        |  |
| appropriately to   |  |
| the level          |  |
| personal and       |  |
| timely Honesty,    |  |
| discipline,        |  |
| learning and       |  |
| determination in   |  |
| working Live       |  |
| according to the   |  |
| philosophy of      | 11/2 2 m 2 3 11 11 11 11 11 11 11 11 11 11 11 11 1 |
| economic           |  |
| sufficiency        |  |
| appropriately      |  |
|                    | * GRESIV   |

| 3-4 | Talaaa | 5.2.The students  | 5.2.1 The         | - Able to Grateful 2x45 |
|-----|--------|-------------------|-------------------|-------------------------|
|     | Take a | able to           | students able to  | for the                 |
|     | break  | Understand the    | responding        | opportunity to          |
|     |        | meaning of short  | meaning of        | short                   |
|     |        | functional text   | short functional  | functional text         |
|     |        | essays in the     | text essays in    | essays in the           |
|     |        | form of report,   | the form of       | form of report,         |
|     |        | narrative and     | report, narrative | narrative and           |
|     |        | analytical        | and analytical    | analytical              |
|     |        | exposition in the | exposition in the | exposition in           |
|     |        | context of        | context of        | the context of          |
|     |        | assuming          | assuming          | assuming                |
|     |        | information       | information.      | information.            |
|     |        | about one's life  | momuton.          |                         |
|     |        | Interesting       | 5.2.2. The        | - Able to               |
|     |        | things Stories    | student able to   | demonstrate             |
|     |        | close to          | demonstrate       | responsibility          |
|     |        | experience in     | responsibility to | to short                |
|     |        | various           | short functional  | functional text         |
|     |        | situations Select | text essays in    | essays in the           |
|     |        | and use requests  | the form of       | form of report,         |
|     |        | to make           | report, narrative | narrative and           |
|     |        | suggestions,      | and analytical    | analytical              |
|     |        | clarify, accept   | exposition in the | exposition in           |
|     |        | and reject.       | context of        | the context of          |
|     |        | Request and       | assuming          | assuming                |
|     |        | provide           | information.      | information.            |
|     |        | information in a  | GD                | ECIP //                 |
|     |        | variety of        | - / (             |                         |
|     |        | situations Events |                   |                         |
|     |        | near options      |                   |                         |
|     |        | using language,   |                   |                         |

|--|

### PRE - TEST

| Name :                              | Number :               |
|-------------------------------------|------------------------|
| Class: XI/(                         | Γime: 60 minute)       |
| Read the passage carefully and then | choose the best answer |
| Item 1-4                            |                        |
| Part I : Pottery                    |                        |

Pottery is one of the oldest of human artifacts. Early human cultures developed the craft of pottery to the point where different cultures and different periods of time had their own distinctive styles. In fact, so distinctive and so varied are these styles that archaeologists can often use pottery to date the period of a dig or to trace trade routes in ancient times.

- 1. The tone of this passage can best be described as
  - a. philosophical
  - b. factual
  - c. humorous
  - d. critical
- 2. "Distinctiv" means ......
  - a. expensive
  - b. unique
  - c. beautiful
  - d. old
- 3. We know that the craft of pottery is very old because.....
  - a. the pottery found archaeologists is beautiful
  - b. nobody makes pottery nowadays
  - c. early human cultures created pottery that was discovered by archaeologists
  - d. in ancient times, people created pottery for no reason
- 4. Archaeologists can often use pottery to date the period of a dig because.......
  - a. the pottery often has the year it was created written on the bottom
  - b. the type of clay used shows how old the dig is
  - c. pottery is one of the oldest of human artifacts
  - d. the styles of pottery from each time period are so distinctive varied

## Read the passage carefully and then choose the best answer. Item 5-9

Hat Yai is Southern Thailand's major commercial, communication, entertainment and shopping centre. It is located in Songkhla Province 947 km from Bangkok and 50 km north of the Malaysian border. It is a very popular city of tourists from neighboring countries. It is also the regionrs communication hub and is easily accessed by car, train or plane. Hat Yai has many first class hotels as well as several moderately priced accommodations, and a lot of good restaurants.

Hat Yai is the city of happiness. Some visitors to Hat Yai figuratively call it the "Little Paris of Southern Thailand". If you com to Hat Yai, you will see there are many attractions, depending how much pocket money you have.

During the day you can either travel around the city, exploring natural sites such as the beaches, mountains, forests, water falls, ancient places, beautiful old temples or you can do some shopping (you can find a variety of goods here).

Shopping is a big attraction, Hat Yai has several modern departments stores and hundreds of street stalls and markets Hat Yai offers many good buys; Thai handicrafts, food, electrical appliances, cosmetics and clothing. There is a great selection of restaurants in many different styles, ranging from simple street vendors to hotel and garden restaurants. There are new and strangely delicious menus, serving food 24 hours a day.

At night you can enjoy the attractive nightlife. There is a variety of exciting and dazzling entertainments. You can see a movie, listen to music, go to a discotheque, karaoke bar or a nightclub, what ever you prefer.

There are quick and easy way of accessing Hat Yai. It is the centre of land transportation, and the biggest platform is located in Hat Yai. Several buses link to all the provinces surrounding Hat Yai. It is also connected to the North - South Highway to Malaysia.

The important railway junction is also located in Hat Yai, where many trains pass through. You can comfortably travel to Hat Yai by train and onto other regions of Thailand through Bangkok, or you can travel down to the Malaysian border, and onto Kuala Lumpur or Singapore.

- 5. Where is Hat Yai located?
  - a. In Songkhla Province
  - b. In Southern
  - c. Near Malaysia
  - d. Malaysian border

- 6. How can you travel to Hat Yai?
  - a. easily to go
  - b. by car, train or plane
  - c. you will see many attractions
  - d. you can enjoy the attractive night
- 7. Who calls Hat Yai the "Little Paris of Southern Thailand"?
  - a. the citizen who live in Thailand
  - b. my neighbor
  - c. the visitors
  - d. my friends
- 8. What sites can you explore in Hat Yai?
  - a. beaches, forests, mountains and waterfalls
  - b. you can do some shopping and go to the forests
  - c. you can buy many goods and go to the beautiful old temples
  - d. you can explore the beaches, mountains, forests, waterfalls, ancient places, beautiful old temples and can do some shopping
- 9. What are some goods buys you can get in Hat Yai?
  - a. Thai handicrafts and cosmetics
  - b. Thai food, electrical, and clothing
  - c. Food, electrical appliances, cosmetics
  - d. Thai handicrafts, food, electrical appliances, cosmetics and clothing.

# Read the passage carefully and then choose the best answer. Item 15-20

Marcia says that all of her friends have a cell phone, but Marcia's mom doesn't want to buy her one. Marcia's mom doesn't want Marcia to play video games either. What is more, the Internet scares her. Marcia's mom says, "If Marcia has a cell phone, how do we know whom she is talking to? Video games are bad for you. The Internet is dangerous and uncontrolled. It's like having a gun in the house. We should just ban her from using the computer, and I'm not buying her a cell phone until she is eighteen. This is the only way we can be sure that Marcia is safe."

Marcia's dad disagrees with Marcia's mom. Although he agrees that there are some dangers to it, he likes the Internet, and finds it to be very useful. "The trouble is," he says, "We just can't stop Marcia from using the Internet, as this would put her at a disadvantage. What is more, I like video games. I think that, when played in moderation, they are fun. Obviously, it is not good to play them without restraint or self-control. Finally, I think Marcia needs a cell phone. We can't take these things away."

- 10. Which of the following best describes the difference between Marcia's mom and Marcia's dad?
  - a. Mom wants to ban Marcia from using the computer, while dad likes to play video games
  - b. Mom thinks technology is dangerous, while dad thinks it can be useful
  - c. Mom cares little about Marcia's future, while dad is very supportive
  - d. Mom is very strict while Dad is open minded
- 11. In paragraph 1, Marcia's mom says, "It's like having a gun in the house." She says this in order to
  - a. support the idea that the Internet is dangerous
  - b. reject the claim that guns can be safe if used responsibly
  - c. encourage Marcia's dad to purchase a gun
  - d. explain why the Internet is uncontrolled
- 12. Marcia's mom can best be described as
  - a. Ridiculous
  - b. Careful
  - c. Careful
  - d. Rude
- 13. Marcia's dad can best be described as
  - a. Shameless
  - b. Foolish
  - c. Wild
  - d. Reasonable
- 14. Which of the following would be the best way for Marcia to change the way her mom thinks about technology?
  - a. Read her a newspaper article that talks about the importance of technology
  - b. Provide her an instruction manual detailing how the latest cell phone functions.
  - c. Take her to the library and show her the top five most popular internet websites
  - d. Spend the weekend playing video games with her

### Read the passage carefully and then choose the best answer. Item 15-20

As in the case of so many words used by the biologist and physiologist, the word acclimatization is hard to define. With increases in scientific knowledge and understanding, meanings of words change. Originally the term acclimatization was taken to mean only the ability of human beings, animals or plants to accustom themselves to new and strange climatic conditions, primarily altered temperature. A person or a wolf moves to a hot climate and is uncomfortable there, but after a time is better able to withstand the heat. But aside from temperature, there are other aspects of climate. A person or an animal may become adjusted to living at higher altitudes than those it was originally accustomed to. At very high altitudes, such as those that aviators may be exposed to low atmospheric pressure becomes a factor of primary importance. In changing to a new environment, a person may, meet new conditions of temperature or pressure, and in addition may have to contend with different chemical surroundings. On high mountains, the amount of oxygen in the atmosphere may be relatively small; in crowded cities, a person may become exposed to relatively high concentrations of carbon dioxide or even carbon monoxide, and in various areas may be exposed to conditions in which the water content of the atmosphere is extremely high or extremely low. Thus in the case of humans, animals, and even plants, the concept of acclimatization includes the phenomena of increased toleration of high or low temperature, of altered pressure, and of changes in the chemical environment.

Let us define acclimatization, therefore, as the process in which an organism or a part of an organism becomes inured to an environment which is normally unsuitable to it or lethal for it. By and large, acclimatization is a relatively slow process. The term should not be taken to include relatively rapid adjustments such as those that our sense organs are constantly making. This type of adjustment is commonly referred to by physiologists as "adaptation." Thus our touch sense soon becomes accustomed to the pressure of our clothes and we do not feel them; we soon fail to hear the ticking of a clock; obnoxious orders after a time fail to make much impression on us, and our eyes in strong light rapidly become insensitive.

- 15. According to the reading selection, all animals and plants?
  - a. have an ability for acclimatization
  - b. can adjust to only one change in the environment at a time
  - c. are successful in adjusting themselves to changes in their environments
  - d. can adjust to natural changes in the environment but not to artificially induced changes
- 16. It can be inferred from the reading selection that.....
  - a. every change in the environment requires acclimatization by living things
  - b. plants and animals are more alike than they are different
  - c. biologist and physiologists study essentially the same things
  - d. as science develops, the connotation of terms may change
  - 17. The word "inured" in the first sentence of paragraph two most likely means
    - a. Exposed
    - b. Accustomed
    - c. Attracted
    - d. Associated

- 18. The function of paragraph 2 in the passage as a whole is to.......
  - a. Illuminate the human element of acclimatization
  - b. Explain the role of scientists in acclimatization research
  - c. Provide a definition corresponding to the examples sighted in paragraph 1
  - d. Detail the environmental adjustments animals make to their environment
  - 19. By inference from the reading selection, which one of the following would NOT require the process of acclimatization?
    - a. an ocean fish placed in a lake
    - b. a shallow diver making a deep dive
    - c. an airplane pilot making a high-altitude flight
    - d. a person going from daylight into a darkened room
  - 20. The author is most likely
    - a. A researcher in the field of adaptive mechanisms
    - b. A student of biology
    - c. A veterinarian looking to explain an issue of importance
    - d. The editor of a scientific publication



### **POST-TEST**

| Name :        | Number :         |
|---------------|------------------|
| ~             |                  |
| Class: XI/ (T | Cime: 60 minute) |

### Direction: Read the following passages then choose the best answer. Item 1-10:

Sari Zayed of Davis, California, made headlines in 1994 when a city noise enforcement officer issued Zayed a \$50 citation at 1:30 in the morning after a neighbor complained her snoring kept him awake at night. Zayed got the last laugh. He sued for \$24,500 for stress, weight loss and emotional strain, an settled out of court \$13,500.

Snores aren't trying to keep others awake at night. Most of the time, they don't even know they snore- they are after all, unconscious at the time. Some anthropologists have suggested that snoring is a primitive way of keeping beasts away at night. Hear, nose and throat doctors take a different view.

Doctors take snoring seriously. The most serious form is sleep apnea, in which the sleeper actually stops breathing for periods of at least 10 seconds, hundreds of times a night. During as much as half their sleep time, patients with sleep apnea may show below average concentrations of oxygen in their blood. A lack of oxygen can cause the heart to pump harder and over time can contribute to high blood pressure.

During REM sleep, the brain sends out an inhibitor that basically paralyzes the body, presumably to keep you from acting out vivid dreams. When a sleep apnea sufferer's breathing is cut off, the body rouses itself with a jolt of adrenaline. Breathing resumes, the person falls back to sleep and the whole things starts again. These "microarousals" can happen as many as 600 times a night, disrupting a snorer's sleep cycle. Studies have linked their apnea induced sleepiness to an increase in car accidents. A study by the Mayo Clinic also show that spouses of heavy snorers lose an average of one hour sleep a night.

People have been trying to develop a snoring cure as far back as the American Revolution when soldiers sewed small cannonballs into pockets on the back of the snorer-offenders' uniforms so they would not roll onto their backs. Today, more than 300 anti-snoring devices are registered with the U.S. Patent and Trademark Office.

To reduce your nighttime noise making, try losing weight, avoiding alcohol within three hours before you go to sleep and ironically, getting enough sleep. If that doesn't work, consult a physician. There are a number of things they can try, such as breathing masks, mouth pieces and surgery.

- 1. Which of the following is closest in meaning to "Got the last laugh"?
  - a. Had wit and humor.
  - b. Got excited and nervous.
  - c. Expressed loud and clear nose.

- d. Was more successful in the end.
- 2. Which of the following is TRUE about the snores?
  - a. They cannot sleep at night.
  - b. They are unaware of their habit.
  - c. They try to annoy their neighbor.
  - d. They want to be safe from dangerous animals.
- 3. What does the writer talk about in the third paragraph?
  - a. Sleep apnea.
  - b. Breathing patterns.
  - c. Heart functioning.
  - d. Concentrations of oxygen.
- 4. Weight of the following does the writer refer to when mentions "night time noise making"?
  - a. Snoring
  - b. Sleeping
  - c. Dreaming
  - d. Breathing
- 5. If you don't want to change your normal behavior, what will the doctor suggest?
  - a. Lose weight
  - b. Get enough sleep
  - c. Try a breathing mask
  - d. Avoid alcohol before retiring at night
- 6. What does "they" in the last paragraph refer to?
  - a. Snorers
  - b. Doctors
  - c. Soldiers
  - d. Spouses
  - 7. What do you find odd and amusing at the end about the writer's suggestions?
    - a. Losing weight.
    - b. Getting enough sleep.
    - c. Night time noise making.
    - d. Avoiding alcohol before sleeping.
  - 8. What main idea does the writer describe in the forth paragraph?
    - a. An REM sleep
    - b. A snorer's sleep cycle
    - c. Micro-arousal activities
    - d. The cause of an accident

- 9. Which of the following positions will encourage snoring?
  - a. Lying on the back
  - b. Lying on the stomach
  - c. Lying on the left side
  - d. Lying on the right side
- 10. How much did Zayed benefit from her snoring?
  - a. \$3,450
  - b. \$13,500
  - c. \$50
  - d. \$24,500

### Direction: Read the following passages then choose the best answer. Item 11-14:

London is the largest city in Europe. It has held this title for over four hundred years. Over seven million people call London, the capital of the United Kingdom, home. One in ten people, who live in the United Kingdom, live in London. Three hundred fifty thousand people travel each day into London to work. Due to London's location, it is a very dry all year. Although it is dry, London is often very cloudy. On average it rains mildly just about every other day.

More than a hundred of the world's major companies have their headquarters in London, making the city a major world influence. Most people from London work in a job that involves printing or publishing.

- 11. How long has London been the largest city in Europe?
  - a. 100 years
  - b. 200 years
  - c. 300 years
  - d. 400 years
- 12. London is the capital city of what country?
  - a. United States
  - b. France
  - c. United Kingdom
  - d. Spain
- 13. What of the following is true about London?
  - a. It's very wet
  - b. It's very cold.
  - c. It's very dry.
  - d. It's very hot.
- 14. Most of the people that work in London work in which industry?
  - a. Construction
  - b. Law enforcement
  - c. Professional soccer
  - d. Publishing

The World Cup is the world's biggest football competition. The first World Cup competition was held in Uruguay in 1930 and there is a World Cup every 4 years.

The latest year the World Cup is held in Brazil (2014). The matches will be played in twelve different stadiums across the country. There are thirty two teams around the world. The final match will be played in Rio de Janeiro, the former capital of Brazil between Germany and Argentina.

- 15. What is this passage about?
  - a. Handball competition
  - b. Soccer competition
  - c. Volleyball competition
  - d. Rugby competition
- 16. Where was the first world cup held?
  - a. U.S.A
  - b. Uganda
  - c. Uruguay
  - d. U.A.E
- 17. When was the first world cup held?
  - a. 1930
  - b. 1998
  - c. 2009
  - d. 2010
- 18. Where is the latest world cup was held?
  - a. Uruguay
  - b. Africa
  - c. Brazil
  - d. Germany
- 19. How many countries had passed to join this competition?
  - a. 32
  - b. 34
  - c. 36
  - d. 38

- 20. Which country is the Champion of the World Cup 2014?
  - a. Netherland
  - b. Brazil
  - c. Germany
  - d. Argentina



### ANSWER KEY OF PRE-TEST AND POST-TEST

### **Pre-test**

| 1.B  | 6. B | 11. A | 16. B |
|------|------|-------|-------|
| 2. A | 7.C  | 12. D | 17. D |
| 3. C | 8. B | 13. A | 18. C |
| 4. D | 9.D  | 14. A | 19. A |
| 5. C | 10.D | 15. B | 20. A |

### Post-test

| 1. D | 6. A  | 11. D | 16. C |
|------|-------|-------|-------|
| 2. B | 7. A  | 12. A | 17. B |
| 3. A | 8. C  | 13. B | 18. D |
| 4. B | 9. A  | 14. B | 19. A |
| 5. C | 10. C | 15. A | 20. B |

### REALIABILITY OF PRE-TEST AND POST-TEST

### A. RELIABILITY OF PRE-TEST

**Case Processing Summary** 

|       |           | N  | %     |
|-------|-----------|----|-------|
| Cases | Valid     | 20 | 100.0 |
|       | Excludeda | 0  | .0    |
|       | Total     | 20 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics** 

| Cronbach's |            |
|------------|------------|
| Alpha      | N of Items |
| .625       | 25         |

### Note:

Table of students : 20 students

Total of Item : 25 Items

Valid Items : 22 items

Reliability : 0.625

### **B. RELIABILITY OF POST- TEST**

**Case Processing Summary** 

|       |           | mig Gaiiiia | ,     |
|-------|-----------|-------------|-------|
|       |           | N           | %     |
| Cases | Valid     | 20          | 100.0 |
|       | Excludeda | 0           | .0    |
|       | Total     | 20          | 100.0 |

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics** 

|            | Cronbach's     |            |
|------------|----------------|------------|
|            | Alpha Based on |            |
| Cronbach's | Standardized   |            |
| Alpha      | Items          | N of Items |
| .567       | .576           | 30         |

Table of students : 20 students

Total of Item : 30 Items

Valid Items : 22 items

Reliability : 0.567

# PRE-TEST AND POST- TEST SCORE OF EXPERIMENTAL GROUP AND CONTROL GROUP

### **Experimental group**

| NO. | NAME                     | PRE-TEST | POST-TEST |
|-----|--------------------------|----------|-----------|
| 1.  | Pilantha Meesan          | 60       | 80        |
| 2.  | Supitchaya Meetong       | 65       | 75        |
| 3.  | Kuthaninar Mohamad       | 70       | 75        |
| 4.  | Nuttakamon Treepet       | 70       | 85        |
| 5.  | Pranpreeya Klaewklad     | 55       | 75        |
| 6.  | Tippawan cocherd         | 65       | 75        |
| 7.  | Chusak Pintong           | 50       | 75        |
| 8.  | Kannatat Ratananocha     | 70       | 75        |
| 9.  | Kanokkarn Thongpradap    | 65       | 70        |
| 10. | Netchanok Pitiseth       | 80       | 80        |
| 11. | Earn                     | 85       | 90        |
| 12. | Tonaoh Songsurin         | 70       | 75        |
| 13. | Supisara Langdaeng       | 75       | 75        |
| 14. | Yodsawadee Lochai        | 80       | 85        |
| 15. | Kwankamon Cheepjaroenrat | 75       | 80        |
| 16. | Abi Benabdalroman        | 55       | 80        |
| 17. | Ristu Mandaiche          | 65       | 75        |
| 18. | Kankit Kanchanarep       | 50       | 70        |
| 19. | Tanchanok Songpetkaew    | 80       | 80        |
| 20  | Punnatorn salane         | 75       | 85        |
| 21  | Khanchada chiabul        | 70       | 85        |
|     |                          |          |           |

### **CONTROL GROUP**

| No. | Name                        | Pre-test | Post-test |
|-----|-----------------------------|----------|-----------|
| 1.  | Nicada Thongsri             | 80       | 80        |
| 2.  | kwankmad Paisalsil          | 55       | 75        |
| 3.  | yariya Wangso               | 65       | 70        |
| 4.  | Jirawat Viwatsakulvong      | 80       | 80        |
| 5.  | Tanakrit                    | 60       | 70        |
| 6.  | Jea-sofia Malaya            | 55       | 55        |
| 7.  | Wanassanin Pakadee          | 60       | 65        |
| 8.  | Nattarin Bonsae             | 80       | 75        |
| 9.  | Wanamorn Thongnei           | 70       | 80        |
| 10. | Nirnisreen Jilprasitporn    | 65       | 75        |
| 11. | Soithip Mapob               | 65       | 70        |
| 12. | Thaksaporn Phocklang        | 70       | 70        |
| 13. | Achiraya Mankongjit         | 55       | 65        |
| 14. | Pemika Boonchak             | 65       | 70        |
| 15. | Pakkapon Promjinna          | 75       | 75        |
| 16  | Chayanis Sakkaew            | 70       | 75        |
| 17. | Phatchanan Phumphuanoammata | 60       | 70        |
| 18. | Chanthana Kamsap            | 75       | 80        |
| 19. | Sirichollada Rumgwityanon   | 70       | 75        |
| 20. | Sumawadee                   | 65       | 75        |
| 21  | Pattirat Lasusama           | 70       | 70        |
| 22. | Rostiya Wangsuk             | 50       | 60        |
|     |                             |          |           |

# APPENDIX 9 REABILITY OF PRE- TEST

### Correlations

|        |                        | item_ | item_ | Item_  | item_  | item_ | Item_ | Item_ | Item_ | Item_  | Item_ | Item_ | Item_ | Item_ | Item_             | Item_ | Item_ | Item_ | Item_ |
|--------|------------------------|-------|-------|--------|--------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------------------|-------|-------|-------|-------|
|        |                        | 1     | 2     | 3      | 4      | 5     | 6     | 7     | 8     | 9      | 10    | 11    | 12    | 13    | 14                | 15    | 16    | 17    | 18    |
| item_1 | Pearson<br>Correlation | 1     | .140  | 167    | .063   | .302  | .250  | .102  | .050  | 105    | .a    | .a    | 210   | .000  | .063              | .000  | .140  | 115   | 167   |
|        | Sig. (2-tailed)        |       | .556  | .482   | .794   | .196  | .288  | .669  | .833  | .660   |       |       | .374  | 1.000 | .794              | 1.000 | .556  | .630  | .482  |
|        | N                      | 20    | 20    | 20     | 20     | 20    | 20    | 20    | 20    | 20     | 20    | 20    | 20    | 20    | 20                | 20    | 20    | 20    | 20    |
| item_2 | Pearson<br>Correlation | .140  | 1     | 140    | 210    | .183  | .327  | .229  | .183  | .572** | a     | .a    | .216  | .081  | .490 <sup>*</sup> | .081  | 176   | 096   | 140   |
|        | Sig. (2-tailed)        | .556  |       | .556   | .374   | .440  | .160  | .332  | .440  | .008   |       |       | .361  | .735  | .028              | .735  | .457  | .686  | .556  |
|        | N                      | 20    | 20    | 20     | 20     | 20    | 20    | 20    | 20    | 20     | 20    | 20    | 20    | 20    | 20                | 20    | 20    | 20    | 20    |
| Item_3 | Pearson<br>Correlation | 167   | 140   | 1      | .667** | .034  | 111   | .068  | .034  | .105   | .a    | .a    | 140   | .192  | 167               | .192  | .327  | 076   | 111   |
|        | Sig. (2-tailed)        | .482  | .556  |        | .001   | .888  | .641  | .776  | .888  | .660   |       |       | .556  | .416  | .482              | .416  | .160  | .749  | .641  |
|        | N                      | 20    | 20    | 20     | 20     | 20    | 20    | 20    | 20    | 20     | 20    | 20    | 20    | 20    | 20                | 20    | 20    | 20    | 20    |
| item_4 | Pearson<br>Correlation | .063  | 210   | .667** | 1      | .050  | 167   | 153   | .050  | 105    | .a    | .a    | .140  | .000  | 250               | .000  | .140  | 115   | 167   |
|        | Sig. (2-tailed)        | .794  | .374  | .001   |        | .833  | .482  | .519  | .833  | .660   |       |       | .556  | 1.000 | .288              | 1.000 | .556  | .630  | .482  |
|        | N                      | 20    | 20    | 20     | 20     | 20    | 20    | 20    | 20    | 20     | 20    | 20    | 20    | 20    | 20                | 20    | 20    | 20    | 20    |
| item_5 | Pearson<br>Correlation | .302  | .183  | .034   | .050   | 1     | .034  | .287  | 212   | .179   | .a    | .a    | 099   | 058   | .050              | .174  | .183  | .254  | 302   |
|        | Sig. (2-tailed)        | .196  | .440  | .888   | .833   |       | .888  | .220  | .369  | .450   |       |       | .679  | .808  | .833              | .463  | .440  | .281  | .196  |
|        | N                      | 20    | 20    | 20     | 20     | 20    | 20    | 20    | 20    | 20     | 20    | 20    | 20    | 20    | 20                | 20    | 20    | 20    | 20    |

| Item_6  | Pearson<br>Correlation | .250 | .327   | 111  | 167  | .034 | 1    | .068 | 302  | .105 | a. | .a | .327 | 192  | .250 | 192   | 140               | 076  | 111  |
|---------|------------------------|------|--------|------|------|------|------|------|------|------|----|----|------|------|------|-------|-------------------|------|------|
|         | Sig. (2-tailed)        | .288 | .160   | .641 | .482 | .888 |      | .776 | .196 | .660 |    |    | .160 | .416 | .288 | .416  | .556              | .749 | .641 |
|         | N                      | 20   | 20     | 20   | 20   | 20   | 20   | 20   | 20   | 20   | 20 | 20 | 20   | 20   | 20   | 20    | 20                | 20   | 20   |
| Item_7  | Pearson<br>Correlation | .102 | .229   | .068 | 153  | .287 | .068 | 1    | 123  | .043 | .a | .a | 057  | .236 | .357 | .000  | .514 <sup>*</sup> | .281 | 272  |
|         | Sig. (2-tailed)        | .669 | .332   | .776 | .519 | .220 | .776 |      | .605 | .858 |    |    | .811 | .317 | .122 | 1.000 | .020              | .230 | .246 |
|         | N                      | 20   | 20     | 20   | 20   | 20   | 20   | 20   | 20   | 20   | 20 | 20 | 20   | 20   | 20   | 20    | 20                | 20   | 20   |
| Item_8  | Pearson<br>Correlation | .050 | .183   | .034 | .050 | 212  | 302  | 123  | 1    | .179 | .a | .a | .183 | .174 | .302 | 058   | .183              | 208  | .034 |
|         | Sig. (2-tailed)        | .833 | .440   | .888 | .833 | .369 | .196 | .605 |      | .450 |    |    | .440 | .463 | .196 | .808  | .440              | .380 | .888 |
|         | N                      | 20   | 20     | 20   | 20   | 20   | 20   | 20   | 20   | 20   | 20 | 20 | 20   | 20   | 20   | 20    | 20                | 20   | 20   |
| Item_9  | Pearson<br>Correlation | 105  | .572** | .105 | 105  | .179 | .105 | .043 | .179 | 1    | a. | a. | .279 | .303 | .157 | .061  | 308               | .313 | .105 |
|         | Sig. (2-tailed)        | .660 | .008   | .660 | .660 | .450 | .660 | .858 | .450 |      |    |    | .234 | .195 | .508 | .800  | .186              | .180 | .660 |
|         | N                      | 20   | 20     | 20   | 20   | 20   | 20   | 20   | 20   | 20   | 20 | 20 | 20   | 20   | 20   | 20    | 20                | 20   | 20   |
| Item_10 | Pearson<br>Correlation | .a   | a      | a    | a    | .a   | .a   | .a   | .a   | .a   | .a | .a | .a   | .a   | .a   | a     | .a                | .a   | .a   |
|         | Sig. (2-tailed)        |      |        |      |      |      |      |      |      |      |    |    |      |      |      |       |                   |      |      |
|         | N                      | 20   | 20     | 20   | 20   | 20   | 20   | 20   | 20   | 20   | 20 | 20 | 20   | 20   | 20   | 20    | 20                | 20   | 20   |
| Item_11 | Pearson<br>Correlation | .a   | .a     | a    | a    | .a   | .a   | .a   | .a   | .a   | .a | .a | .a   | .a   | .a   | a     | .a                | .a   | .a   |
|         | Sig. (2-tailed)        |      |        |      |      |      |      |      | •    |      |    |    | •    |      | •    | •     |                   |      |      |
|         | N                      | 20   | 20     | 20   | 20   | 20   | 20   | 20   | 20   | 20   | 20 | 20 | 20   | 20   | 20   | 20    | 20                | 20   | 20   |
| Item_12 | Pearson<br>Correlation | 210  | .216   | 140  | .140 | 099  | .327 | 057  | .183 | .279 | .a | .a | 1    | 243  | .140 | .081  | 176               | 096  | .327 |
|         | Sig. (2-tailed)        | .374 | .361   | .556 | .556 | .679 | .160 | .811 | .440 | .234 |    |    |      | .303 | .556 | .735  | .457              | .686 | .160 |

|         | N                      | 20    | 20                | 20   | 20    | 20   | 20   | 20                | 20   | 20   | 20 | 20 | 20   | 20    | 20                | 20   | 20                | 20   | 20   |
|---------|------------------------|-------|-------------------|------|-------|------|------|-------------------|------|------|----|----|------|-------|-------------------|------|-------------------|------|------|
| Item_13 | Pearson<br>Correlation | .000  | .081              | .192 | .000  | 058  | 192  | .236              | .174 | .303 | .a | .a | 243  | 1     | .000              | 067  | .081              | .397 | .192 |
|         | Sig. (2-tailed)        | 1.000 | .735              | .416 | 1.000 | .808 | .416 | .317              | .463 | .195 |    |    | .303 |       | 1.000             | .780 | .735              | .083 | .416 |
|         | N                      | 20    | 20                | 20   | 20    | 20   | 20   | 20                | 20   | 20   | 20 | 20 | 20   | 20    | 20                | 20   | 20                | 20   | 20   |
| Item_14 | Pearson<br>Correlation | .063  | .490 <sup>*</sup> | 167  | 250   | .050 | .250 | .357              | .302 | .157 | .a | .a | .140 | .000  | 1                 | 289  | .490 <sup>*</sup> | 115  | 167  |
|         | Sig. (2-tailed)        | .794  | .028              | .482 | .288  | .833 | .288 | .122              | .196 | .508 |    |    | .556 | 1.000 |                   | .217 | .028              | .630 | .482 |
|         | N                      | 20    | 20                | 20   | 20    | 20   | 20   | 20                | 20   | 20   | 20 | 20 | 20   | 20    | 20                | 20   | 20                | 20   | 20   |
| Item_15 | Pearson<br>Correlation | .000  | .081              | .192 | .000  | .174 | 192  | .000              | 058  | .061 | .a | .a | .081 | 067   | 289               | 1    | .081              | 132  | .192 |
|         | Sig. (2-tailed)        | 1.000 | .735              | .416 | 1.000 | .463 | .416 | 1.000             | .808 | .800 |    |    | .735 | .780  | .217              |      | .735              | .578 | .416 |
|         | N                      | 20    | 20                | 20   | 20    | 20   | 20   | 20                | 20   | 20   | 20 | 20 | 20   | 20    | 20                | 20   | 20                | 20   | 20   |
| Item_16 | Pearson<br>Correlation | .140  | 176               | .327 | .140  | .183 | 140  | .514 <sup>*</sup> | .183 | 308  | .a | .a | 176  | .081  | .490 <sup>*</sup> | .081 | 1                 | 096  | 140  |
|         | Sig. (2-tailed)        | .556  | .457              | .160 | .556  | .440 | .556 | .020              | .440 | .186 |    |    | .457 | .735  | .028              | .735 |                   | .686 | .556 |
|         | N                      | 20    | 20                | 20   | 20    | 20   | 20   | 20                | 20   | 20   | 20 | 20 | 20   | 20    | 20                | 20   | 20                | 20   | 20   |
| Item_17 | Pearson<br>Correlation | 115   | 096               | 076  | 115   | .254 | 076  | .281              | 208  | .313 | a. | a. | 096  | .397  | 115               | 132  | 096               | 1    | 076  |
|         | Sig. (2-tailed)        | .630  | .686              | .749 | .630  | .281 | .749 | .230              | .380 | .180 |    |    | .686 | .083  | .630              | .578 | .686              |      | .749 |
|         | N                      | 20    | 20                | 20   | 20    | 20   | 20   | 20                | 20   | 20   | 20 | 20 | 20   | 20    | 20                | 20   | 20                | 20   | 20   |
| Item_18 | Pearson<br>Correlation | 167   | 140               | 111  | 167   | 302  | 111  | 272               | .034 | .105 | .a | .a | .327 | .192  | 167               | .192 | 140               | 076  | 1    |
|         | Sig. (2-tailed)        | .482  | .556              | .641 | .482  | .196 | .641 | .246              | .888 | .660 |    |    | .160 | .416  | .482              | .416 | .556              | .749 |      |
|         | N                      | 20    | 20                | 20   | 20    | 20   | 20   | 20                | 20   | 20   | 20 | 20 | 20   | 20    | 20                | 20   | 20                | 20   | 20   |

| Item_19 | Pearson<br>Correlation | .000  | .404              | .192 | .000  | .174 | 192  | .471 <sup>*</sup> | 058               | .303   | .a | .a | 243               | .200  | .000   | .200  | .081  | .397 | 192  |
|---------|------------------------|-------|-------------------|------|-------|------|------|-------------------|-------------------|--------|----|----|-------------------|-------|--------|-------|-------|------|------|
|         | Sig. (2-tailed)        | 1.000 | .077              | .416 | 1.000 | .463 | .416 | .036              | .808              | .195   |    |    | .303              | .398  | 1.000  | .398  | .735  | .083 | .416 |
|         | N                      | 20    | 20                | 20   | 20    | 20   | 20   | 20                | 20                | 20     | 20 | 20 | 20                | 20    | 20     | 20    | 20    | 20   | 20   |
| Item_20 | Pearson<br>Correlation | .375  | .490 <sup>*</sup> | 167  | 250   | .050 | 167  | .357              | .553 <sup>*</sup> | .157   | .a | a. | 210               | .289  | .688** | .000  | .490* | 115  | 167  |
|         | Sig. (2-tailed)        | .103  | .028              | .482 | .288  | .833 | .482 | .122              | .011              | .508   |    |    | .374              | .217  | .001   | 1.000 | .028  | .630 | .482 |
|         | N                      | 20    | 20                | 20   | 20    | 20   | 20   | 20                | 20                | 20     | 20 | 20 | 20                | 20    | 20     | 20    | 20    | 20   | 20   |
| Item_21 | Pearson<br>Correlation | .062  | .140              | 167  | 250   | .302 | .250 | .357              | 201               | 105    | .a | a  | .140              | 289   | .375   | .000  | .140  | 115  | 167  |
|         | Sig. (2-tailed)        | .794  | .556              | .482 | .288  | .196 | .288 | .122              | .395              | .660   |    |    | .556              | .217  | .103   | 1.000 | .556  | .630 | .482 |
|         | N                      | 20    | 20                | 20   | 20    | 20   | 20   | 20                | 20                | 20     | 20 | 20 | 20                | 20    | 20     | 20    | 20    | 20   | 20   |
| Item_22 | Pearson<br>Correlation | .140  | 176               | 140  | .140  | .183 | 140  | 057               | 099               | 015    | .a | a  | 176               | .081  | .140   | 243   | .216  | 096  | 140  |
|         | Sig. (2-tailed)        | .556  | .457              | .556 | .556  | .440 | .556 | .811              | .679              | .951   |    |    | .457              | .735  | .556   | .303  | .361  | .686 | .556 |
|         | N                      | 20    | 20                | 20   | 20    | 20   | 20   | 20                | 20                | 20     | 20 | 20 | 20                | 20    | 20     | 20    | 20    | 20   | 20   |
| Item_23 | Pearson<br>Correlation | 250   | .490 <sup>*</sup> | .250 | .063  | 201  | .250 | 153               | .302              | .681** | .ª | .a | .490 <sup>*</sup> | .000  | .375   | .000  | 210   | 115  | .250 |
|         | Sig. (2-tailed)        | .288  | .028              | .288 | .794  | .395 | .288 | .519              | .196              | .001   |    |    | .028              | 1.000 | .103   | 1.000 | .374  | .630 | .288 |
|         | N                      | 20    | 20                | 20   | 20    | 20   | 20   | 20                | 20                | 20     | 20 | 20 | 20                | 20    | 20     | 20    | 20    | 20   | 20   |

| Item_24           | Pearson<br>Correlation | .a    | .a     | .a   | .a    | .a   | .a   | .a                | .a   | .a                | a  | .a | a    | a                 | .a     | .a   | .a   | .a   | a    |
|-------------------|------------------------|-------|--------|------|-------|------|------|-------------------|------|-------------------|----|----|------|-------------------|--------|------|------|------|------|
|                   | Sig. (2-tailed)        | .     |        |      |       |      |      |                   |      |                   |    |    |      |                   |        |      |      |      |      |
|                   | N                      | 20    | 20     | 20   | 20    | 20   | 20   | 20                | 20   | 20                | 20 | 20 | 20   | 20                | 20     | 20   | 20   | 20   | 20   |
| Item_25           | Pearson<br>Correlation | .000  | .404   | .192 | .000  | 058  | .192 | .236              | .174 | .303              | .a | .a | .081 | .467 <sup>*</sup> | .289   | .200 | .081 | 132  | 192  |
|                   | Sig. (2-tailed)        | 1.000 | .077   | .416 | 1.000 | .808 | .416 | .317              | .463 | .195              |    |    | .735 | .038              | .217   | .398 | .735 | .578 | .416 |
|                   | N                      | 20    | 20     | 20   | 20    | 20   | 20   | 20                | 20   | 20                | 20 | 20 | 20   | 20                | 20     | 20   | 20   | 20   | 20   |
| correctan<br>swer | Pearson<br>Correlation | .254  | .653** | .254 | .085  | .350 | .141 | .519 <sup>*</sup> | .350 | .560 <sup>*</sup> | a. | a. | .226 | .362              | .594** | .206 | .416 | .019 | 085  |
|                   | Sig. (2-tailed)        | .279  | .002   | .279 | .722  | .131 | .552 | .019              | .131 | .010              |    |    | .339 | .116              | .006   | .384 | .068 | .935 | .722 |
|                   | N                      | 20    | 20     | 20   | 20    | 20   | 20   | 20                | 20   | 20                | 20 | 20 | 20   | 20                | 20     | 20   | 20   | 20   | 20   |

Correlations

|        |                     | Item_19 | Item_20 | Item_21 | Item_22 | Item_23           | Item_24 | Item_25 | correctanswer |
|--------|---------------------|---------|---------|---------|---------|-------------------|---------|---------|---------------|
| item_1 | Pearson Correlation | .000    | .375    | .062    | .140    | 250               | a       | .000    | .254          |
|        | Sig. (2-tailed)     | 1.000   | .103    | .794    | .556    | .288              |         | 1.000   | .279          |
|        | N                   | 20      | 20      | 20      | 20      | 20                | 20      | 20      | 20            |
| item_2 | Pearson Correlation | .404    | .490*   | .140    | 176     | .490 <sup>*</sup> | .a      | .404    | .653**        |
|        | Sig. (2-tailed)     | .077    | .028    | .556    | .457    | .028              |         | .077    | .002          |

|        | N                   | 20    | 20                | 20   | 20   | 20   | 20         | 20    | 20    |
|--------|---------------------|-------|-------------------|------|------|------|------------|-------|-------|
| Item_3 | Pearson Correlation | .192  | 167               | 167  | 140  | .250 | <u>.</u> a | .192  | .254  |
|        | Sig. (2-tailed)     | .416  | .482              | .482 | .556 | .288 |            | .416  | .279  |
|        | N                   | 20    | 20                | 20   | 20   | 20   | 20         | 20    | 20    |
| item_4 | Pearson Correlation | .000  | 250               | 250  | .140 | .063 | .a         | .000  | .085  |
|        | Sig. (2-tailed)     | 1.000 | .288              | .288 | .556 | .794 |            | 1.000 | .722  |
|        | N                   | 20    | 20                | 20   | 20   | 20   | 20         | 20    | 20    |
| item_5 | Pearson Correlation | .174  | .050              | .302 | .183 | 201  | a          | 058   | .350  |
|        | Sig. (2-tailed)     | .463  | .833              | .196 | .440 | .395 |            | .808  | .131  |
|        | N                   | 20    | 20                | 20   | 20   | 20   | 20         | 20    | 20    |
| Item_6 | Pearson Correlation | 192   | 167               | .250 | 140  | .250 | .a         | .192  | .141  |
|        | Sig. (2-tailed)     | .416  | .482              | .288 | .556 | .288 |            | .416  | .552  |
|        | N                   | 20    | 20                | 20   | 20   | 20   | 20         | 20    | 20    |
| Item_7 | Pearson Correlation | .471* | .357              | .357 | 057  | 153  | .a         | .236  | .519* |
|        | Sig. (2-tailed)     | .036  | .122              | .122 | .811 | .519 |            | .317  | .019  |
|        | N                   | 20    | 20                | 20   | 20   | 20   | 20         | 20    | 20    |
| Item_8 | Pearson Correlation | 058   | .553 <sup>*</sup> | 201  | 099  | .302 | <u>.</u> a | .174  | .350  |
|        | Sig. (2-tailed)     | .808  | .011              | .395 | .679 | .196 |            | .463  | .131  |
|        | N                   | 20    | 20                | 20   | 20   | 20   | 20         | 20    | 20    |

| Item_9  | Pearson Correlation | .303  | .157   | 105  | 015  | .681**            | .a     | .303              | .560 <sup>*</sup> |
|---------|---------------------|-------|--------|------|------|-------------------|--------|-------------------|-------------------|
|         | Sig. (2-tailed)     | .195  | .508   | .660 | .951 | .001              |        | .195              | .010              |
|         | N                   | 20    | 20     | 20   | 20   | 20                | 20     | 20                | 20                |
| Item_10 | Pearson Correlation | a     | a      | a    | a    | .a                | a      | a                 | .a                |
|         | Sig. (2-tailed)     |       |        |      |      |                   |        |                   |                   |
|         | N                   | 20    | 20     | 20   | 20   | 20                | 20     | 20                | 20                |
| Item_11 | Pearson Correlation | a     | a      | a    | a    | .a                | a<br>• | a                 | .ª                |
|         | Sig. (2-tailed)     |       |        |      |      |                   |        |                   |                   |
|         | N                   | 20    | 20     | 20   | 20   | 20                | 20     | 20                | 20                |
| Item_12 | Pearson Correlation | 243   | 210    | .140 | 176  | .490 <sup>*</sup> | .a     | .081              | .226              |
|         | Sig. (2-tailed)     | .303  | .374   | .556 | .457 | .028              |        | .735              | .339              |
|         | N                   | 20    | 20     | 20   | 20   | 20                | 20     | 20                | 20                |
| Item_13 | Pearson Correlation | .200  | .289   | 289  | .081 | .000              | a      | .467 <sup>*</sup> | .362              |
|         | Sig. (2-tailed)     | .398  | .217   | .217 | .735 | 1.000             |        | .038              | .116              |
|         | N                   | 20    | 20     | 20   | 20   | 20                | 20     | 20                | 20                |
| Item_14 | Pearson Correlation | .000  | .688** | .375 | .140 | .375              | a<br>• | .289              | .594**            |
|         | Sig. (2-tailed)     | 1.000 | .001   | .103 | .556 | .103              |        | .217              | .006              |
|         | N                   | 20    | 20     | 20   | 20   | 20                | 20     | 20                | 20                |
| Item_15 | Pearson Correlation | .200  | .000   | .000 | 243  | .000              | a      | .200              | .206              |

|         | Sig. (2-tailed)     | .398 | 1.000 | 1.000 | .303 | 1.000 |    | .398  | .384   |
|---------|---------------------|------|-------|-------|------|-------|----|-------|--------|
|         | N                   | 20   | 20    | 20    | 20   | 20    | 20 | 20    | 20     |
| Item_16 | Pearson Correlation | .081 | .490* | .140  | .216 | 210   | a  | .081  | .416   |
|         | Sig. (2-tailed)     | .735 | .028  | .556  | .361 | .374  |    | .735  | .068   |
|         | N                   | 20   | 20    | 20    | 20   | 20    | 20 | 20    | 20     |
| Item_17 | Pearson Correlation | .397 | 115   | 115   | 096  | 115   | a  | 132   | .019   |
|         | Sig. (2-tailed)     | .083 | .630  | .630  | .686 | .630  |    | .578  | .935   |
|         | N                   | 20   | 20    | 20    | 20   | 20    | 20 | 20    | 20     |
| Item_18 | Pearson Correlation | 192  | 167   | 167   | 140  | .250  | a  | 192   | 085    |
|         | Sig. (2-tailed)     | .416 | .482  | .482  | .556 | .288  |    | .416  | .722   |
|         | N                   | 20   | 20    | 20    | 20   | 20    | 20 | 20    | 20     |
| Item_19 | Pearson Correlation | 1    | .289  | 289   | 243  | .000  | a  | 067   | .323   |
|         | Sig. (2-tailed)     |      | .217  | .217  | .303 | 1.000 |    | .780  | .165   |
|         | N                   | 20   | 20    | 20    | 20   | 20    | 20 | 20    | 20     |
| Item_20 | Pearson Correlation | .289 | 1     | .062  | .140 | .063  | a  | .289  | .636** |
|         | Sig. (2-tailed)     | .217 |       | .794  | .556 | .794  |    | .217  | .003   |
|         | N                   | 20   | 20    | 20    | 20   | 20    | 20 | 20    | 20     |
| Item_21 | Pearson Correlation | 289  | .062  | 1     | 210  | .063  | .a | .000  | .170   |
|         | Sig. (2-tailed)     | .217 | .794  |       | .374 | .794  |    | 1.000 | .475   |

|               | N                   | 20    | 20     | 20    | 20   | 20                | 20 | 20                | 20                |
|---------------|---------------------|-------|--------|-------|------|-------------------|----|-------------------|-------------------|
| Item_22       | Pearson Correlation | 243   | .140   | 210   | 1    | 210               | a  | .081              | .036              |
|               | Sig. (2-tailed)     | .303  | .556   | .374  |      | .374              |    | .735              | .881              |
|               | N                   | 20    | 20     | 20    | 20   | 20                | 20 | 20                | 20                |
| Item_23       | Pearson Correlation | .000  | .063   | .063  | 210  | 1                 | a  | .289              | .467 <sup>*</sup> |
|               | Sig. (2-tailed)     | 1.000 | .794   | .794  | .374 |                   |    | .217              | .038              |
|               | N                   | 20    | 20     | 20    | 20   | 20                | 20 | 20                | 20                |
| Item_24       | Pearson Correlation | a     | a.     | a.    | a    | a.                |    | a.                | .a                |
|               | Sig. (2-tailed)     |       |        |       |      |                   |    |                   |                   |
|               | N                   | 20    | 20     | 20    | 20   | 20                | 20 | 20                | 20                |
| Item_25       | Pearson Correlation | 067   | .289   | .000  | .081 | .289              | a. | 1                 | .558 <sup>*</sup> |
|               | Sig. (2-tailed)     | .780  | .217   | 1.000 | .735 | .217              |    |                   | .011              |
|               | N                   | 20    | 20     | 20    | 20   | 20                | 20 | 20                | 20                |
| correctanswer | Pearson Correlation | .323  | .636** | .170  | .036 | .467 <sup>*</sup> | a  | .558 <sup>*</sup> | 1                 |
|               | Sig. (2-tailed)     | .165  | .003   | .475  | .881 | .038              |    | .011              |                   |
|               | N                   | 20    | 20     | 20    | 20   | 20                | 20 | 20                | 20                |
|               |                     |       |        |       | LV   |                   |    |                   |                   |

<sup>\*\*.</sup> Correlation is significant at the 0.01 level (2-tailed).

<sup>\*.</sup> Correlation is significant at the 0.05 level (2-tailed).

a. Cannot be computed because at least one of the variables is constant.

# THE RESULT OF NORMALITY DISTRIBUTION TEST AND HOMOGENEITY TEST

**Case Processing Summary** 

|              |    | Cases   |     |         |    |         |  |  |  |  |  |
|--------------|----|---------|-----|---------|----|---------|--|--|--|--|--|
|              | Va | ılid    | Mis | Total   |    |         |  |  |  |  |  |
|              | N  | Percent | N   | Percent | N  | Percent |  |  |  |  |  |
| experimental | 21 | 95.5%   | 1   | 4.5%    | 22 | 100.0%  |  |  |  |  |  |
| control      | 21 | 95.5%   | 1   | 4.5%    | 22 | 100.0%  |  |  |  |  |  |

**Descriptives** 

|              |                             |             | Statistic | Std. Error |
|--------------|-----------------------------|-------------|-----------|------------|
| experimental | Mean                        |             | 35.24     | 3.424      |
|              | 95% Confidence Interval for | Lower Bound | 28.10     |            |
|              | Mean                        | Upper Bound | 42.38     |            |
|              | 5% Trimmed Mean             |             | 34.97     |            |
|              | Median                      |             | 30.00     |            |
|              | Variance                    |             | 246.190   |            |
|              | Std. Deviation              |             | 15.690    |            |
|              | Minimum                     |             | 10        |            |
|              | Maximum                     |             | 65        |            |
|              | Range                       |             | 55        |            |
|              | Interquartile Range         |             | 23        |            |
|              | Skewness                    |             | .477      | .501       |
|              | Kurtosis                    |             | 392       | .972       |
| control      | Mean                        |             | 28.33     | 3.386      |
|              | 95% Confidence Interval for | Lower Bound | 21.27     |            |
|              | Mean                        | Upper Bound | 35.40     |            |
|              | 5% Trimmed Mean             |             | 28.43     |            |
|              | Median                      |             | 25.00     |            |
|              | Variance                    |             | 240.833   |            |
|              | Std. Deviation              |             | 15.519    |            |
|              | Minimum                     |             | 0         |            |
|              | Maximum                     |             | 55        |            |
|              | Range                       |             | 55        |            |
|              | Interquartile Range         |             | 28        |            |
|              | Skewness                    |             | .012      | .501       |
|              | Kurtosis                    |             | 956       | .972       |

**Tests of Normality** 

|              | Kolm      | nogorov-Smir | nov <sup>a</sup> |           | Shapiro-Wilk |      |
|--------------|-----------|--------------|------------------|-----------|--------------|------|
|              | Statistic | df           | Sig.             | Statistic | df           | Sig. |
| experimental | .155      | 21           | .200*            | .937      | 21           | .193 |
| control      | .144      | 21           | .200*            | .959      | 21           | .499 |

- a. Lilliefors Significance Correction
- \*. This is a lower bound of the true significance.

**Group Statistics** 

|       | Group      | N  | Mean   | Std. Deviation | Std. Error Mean |
|-------|------------|----|--------|----------------|-----------------|
| Score | Experiment | 21 | 68.095 | 9.9343         | 2.1678          |
|       | Control    | 22 | 66.364 | 8.6164         | 1.8370          |

### **Independent Samples Test**

|      |                             | Test for Variances |      |      | t-tes  | st for Equali | ty of Means |            |   |        |
|------|-----------------------------|--------------------|------|------|--------|---------------|-------------|------------|---|--------|
|      |                             |                    |      |      |        | Sig. (2-      | Mean        | Std. Error | 95% Confi-<br>Interval of<br>Difference |        |
|      |                             | F                  | Sig. | t    |        | tailed)       |             | Difference | Lower                                   | Upper  |
| Sco1 | Equal variances assumed     | .341               | .563 | .611 | 41     | .544          | 1.7316      | 2.8320     | -3.9877                                 | 7.4509 |
|      | Equal variances not assumed |                    |      | .609 | 39.593 | .546          | 1.7316      | 2.8415     | -4.0132                                 | 7.4764 |

### THE RESULT OF HYPOTHESIS TESTING

### **Group Statistics**

|       | Group      | N  | Mean  | Std. Deviation | Std. Error Mean |
|-------|------------|----|-------|----------------|-----------------|
| score | Experiment | 21 | 78.14 | 5.092          | 1.111           |
|       | Control    | 22 | 71.82 | 6.463          | 1.378           |

### Independent Samples Test

|           |                             | Levene's | Test for<br>Variances |       |        | t-tes    | st for Equali | ty of Means |   |        |
|-----------|-----------------------------|----------|-----------------------|-------|--------|----------|---------------|-------------|---|--------|
|           |                             |          |                       |       |        | Sig. (2- | Mean          | Std. Error  | 95% Confidence Interval of the Difference |        |
|           |                             | F        | Sig.                  | t     | df     | tailed)  |               | Difference  | Lower                                     | Upper  |
| scor<br>e | Equal variances assumed     | 1.152    | .289                  | 1.169 | 41     | .249     | 3.2835        | 2.8094      | -2.3901                                   | 8.9572 |
|           | Equal variances not assumed |          |                       | 1.162 | 38.135 | .252     | 3.2835        | 2.8247      | -2.4340                                   | 9.0011 |

### **LESSON PLAN I**

### (CONTROL GROUP)

School : Khanaradsadonbamrung YALA

Subject / Skill : English / Reading

Class / Semester : XI/ B

Topic : Sufficiency Economy

Time Allocation : 1 x 45 minutes

### A. Standard Competence

Memahami maka teks dan teks cerita pendek yang esai dan esai Kemudian gambarkan makna kosa kata rujuk kata-kata, tangkap pentingnya, rangkum interpretasi dalam sehari Untuk mendapatkan pengetahuan dan pemahaman dalam membaca dan menulis Dan menyenangkan Mampu menggunakan bahasa untuk menerima dan berkomunikasi dengan tepat untuk tingkat pribadi dan tepat waktu Kejujuran, disiplin, pembelajaran dan tekad dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat

### **B.** Basic Competence

Merespon makna dan langkah retorika dalam esei yang menggunakan ragam bahasa tulis secara akurat, lancer dan bertrima dalam kontek bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.

### C. Indicators

- 1. Mengidentifikasi ide pokok atau topik suatu teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi.
- 2. Mengidentifikasi tujuan pembelajaran teks bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi .
- 3. Mengidentifikasi generic structure teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi.
- 4. Memahami makna kata-kata sulit berdasarkan konteks, dengan tepat
- 5. Mengidentifikasi nilai moral yang terkandung dalam teks.

### D. Learning Objectives

- 1. Mengidentifikasi ide pokok atau topik suatu teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.
- 2. Mengidentifikasi tujuan pembelajaran teks bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.
- 3. Mengidentifikasi generic structure teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.
- 4. Memahami makna kata-kata sulit berdasarkan konteks, dengan tepat
- 5. Mengidentifikasi nilai moral yang terkandung dalam teks.dengan tepat.

### E. Learning Materials

### The Philosophy of sufficiency Economy

The *economic* crisis 1997 of 1997 affected everyone in Thailand, even his Majesty the King. Seeing many of this subjects suffering, he advised the Thai people to change their economic philosophy in order to cope with present economic *adversity* and withstand future economic *insecurity*. His Majesty's words have become known as the philosophy of sufficiency Economic and have been used as the guiding principle in drafting the current 9<sup>th</sup> National Economic and social Development plan.

"Sufficiency Economy is a philosophy that guides the livelihood and behavior of to the community to the country, on matters concerning people at all levels, from the family national development and administration. It calls for a 'middle way' to be observed, especially in pursuing economic development in keeping with the world of globalization. Sufficiency means moderation and reasonableness, including the need to build a reasonable immune system against shocks from the outside or from the inside. Intelligence, attentiveness, and extreme care should be used to ensure that all plans and every step of their implementation are based on knowledge. At the same time we must build up the spiritual foundation of all people in the nation, especially state officials, scholars, and business people at all levels, so they are conscious of moral integrity and honesty and they strive for the appropriate wisdom to live life with *forbearance*, diligence, self- awareness, intelligence, and attentiveness. In this way we can hope to maintain balance and be ready to cope with rapid physical, social, environmental, and cultural changes from the outside world.

This philosophical statement has lent itself to interpretation by diverse groups of people. First, we can dismiss outright the *extreme interpretation that the Sufficiency Economy* means complete self-reliance. But His Majesty the King explicitly rejected this interpretation: "This self-sufficiency does not mean that every family must grow food for themselves, to make clothes for themselves: that is too much. But in a village or sub-district there should be a reasonable amount of sufficiency. If they grow or produce something more than they need they can sell

them. But they do not need to sell them very far; they can sell them in nearby places without having to pay high transport costs."

We also hear people relating the Sufficiency Economy to the knowledge and applicability of Buddhism. In Buddhism, life, especially spiritual life, is enhanced by cutting out excessive wants and greed. True happiness may be attained when a person is fully satisfied with what he or she has and is at peace with the self. To strive to consume more leads to unhappiness if (or when) consumption is not satisfied or falls short of expectations. A sufficiency economy in this context would be an economy fundamentally conditioned by basic need, not *greed*, and restrained by a conscious effort to cut consumption. This is probably acceptable insofar as it does not reject gains in welfare and well-being due to greater consumption. serves as a guide for Thai people S.

His Majesty's philosophy to surpass the economic crisis. Whatever problem may arise, people may refer to the king's philosophy and put them into practice.

# F. Teaching Method

Method : Three – stages of reading (pre, while and post reading)

Strategy : POSSE strategy

| Activit              |                    | Description of a   | Time  |            |
|----------------------|--------------------|--|---|------------|
| $\mathbf{y}$         |                    | Teacher's Activity   | Student's Activity  | Allocation |
| Pre-<br>Activit<br>y |                    | - The teacher giving brainstorming to the students by showing the picture on the LCD projector - The teacher asks students to guess the material to be learned | The students pay attention  The students pay attention to the teacher                             | 2 minutes  |
| Whilst-Activit y     | 1. Observati<br>on | The teacher give the reading text to the students on the PPT slide  The teacher ask the students to read the texts by calling the students name.               | <ul> <li>The students pay attention to the teacher</li> <li>The students read the text</li> </ul> | 5 minutes  |
|                      |                    | The teacher ask the student to analyze the contents of the text by starting to ask question: "after you read the texts   | - The students answer the teacher questions   | 2 minutes  |

|             | can you explain what is the content of the texts"  After all of students answer the question the teacher informs related to the assignment |   | 7 Minutes |
|-------------|--|---|-----------|
|             | The teacher give an explanation and direction for how to learning reading using POSSE  | - The students pay attention and listen it carefully        | 6 Minutes |
| Questioning | The teacher provides an opportunity for students to asks about the task related to learning reading by using POSSE strategy                |   |           |
|             |  | - The<br>students ask<br>about that                         |           |
| Exploring   | Predict - the teacher given the key(some word) and picture then ask the students'  | - The<br>students<br>answer the<br>teacher<br>question      | 5 Minutes |
|             | - The teacher asked to organize their prediction in the concept map based on the categories in the text.  Search  - The teacher            | - The students organize their prediction in the concept map |           |
| Associating | - The teacher given text about   |   |           |

|               |                   | "The Philosophy  |   |           |
|---------------|-------------------|--|---|-----------|
|               |                   | of sufficiency Economy" to the students  - The teacher ask students to read the text to confirm their prediction and find the main   | <ul> <li>The students pay attention to the teacher</li> <li>The students read the text and confirm</li> </ul> |           |
|               |                   | - The teacher ask students to write down the main ideas in several sentence and questions related main of the text on the paper  | the prediction and find the main ideas from the text - The students write down the main ideas on the paper    |           |
|               |                   | - The teacher ask students to compare their concept map (organize step) with concept map (search step); clarify the difficult word and phrase on the paper                         | - The students compare their concept map and find the difficult word and phrase on the paper                  |           |
| Post-activity | Communicati<br>ng | <ol> <li>The teacher ask the students whether they understand about the material.</li> <li>The teacher ask the students to conclude the material that they have gotten.</li> </ol> | <ul> <li>The students answer the teacher's question.</li> <li>The students conclude the material.</li> </ul>  | 3 Minutes |

# Answer the question:

- 1. What did the king do to help the people of thailand during the economic crsis?
- 2. What is "Sufficency Economy"?
- 3. Why did his majesty the king reject the interpretation about self-reliace?
- 4. According to the passage, how dose sufficiency Economy relate to Buddhism?
- 5. What is the main idea of the passge?

#### **LESSON PLAN I**

#### **EXPERIMENTAL GROUP**

School : Khanaradsadonbamrung YALA

Subject / Skill : English / Reading

Class / Semester : XI/ A (Experiment Class)

Topic : Sufficiency Economy

Time Allocation : 1 x 45 minutes

### A. Standard Competence

Memahami maka teks dan teks cerita pendek yang esai dan esai Kemudian gambarkan makna kosa kata rujuk kata-kata, tangkap pentingnya, rangkum interpretasi dalam sehari Untuk mendapatkan pengetahuan dan pemahaman dalam membaca dan menulis Dan menyenangkan Mampu menggunakan bahasa untuk menerima dan berkomunikasi dengan tepat untuk tingkat pribadi dan tepat waktu Kejujuran, disiplin, pembelajaran dan tekad dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat

### **B.** Basic Competence

Merespon makna dan langkah retorika dalam esei yang menggunakan ragam bahasa tulis secara akurat, lancer dan bertrima dalam kontek bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.

### C. Indicators

- 1. Mengidentifikasi ide pokok atau topik suatu teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi.
- 2. Mengidentifikasi tujuan pembelajaran teks bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi .
- 3. Mengidentifikasi generic structure teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi.
- 4. Memahami makna kata-kata sulit berdasarkan konteks, dengan tepat
- 5. Mengidentifikasi nilai moral yang terkandung dalam teks.

- 1. Mengidentifikasi ide pokok atau topik suatu teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.
- 2. Mengidentifikasi tujuan pembelajaran teks bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.

- 3. Mengidentifikasi generic structure teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.
- 4. Memahami makna kata-kata sulit berdasarkan konteks, dengan tepat
- 5. Mengidentifikasi nilai moral yang terkandung dalam teks.dengan tepat.

# The Philosophy of sufficiency Economy

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We also hear people relating the Sufficiency Economy to the knowledge and applicability of Buddhism. In Buddhism, life, especially spiritual life, is enhanced by cutting out excessive wants and greed. True happiness may be attained when a person is fully satisfied with what he or she has and is at peace with the self. To strive to consume more leads to unhappiness if (or when) consumption is not satisfied or falls short of expectations. A sufficiency economy in this context would be an economy fundamentally conditioned by basic need, not *greed*, and restrained by a conscious effort to cut consumption. This is probably acceptable insofar as it does not reject gains in welfare and well-being due to greater consumption. serves as a guide for Thai people S.

His Majesty's philosophy to surpass the economic crisis. Whatever problem may arise, people may refer to the king's philosophy and put them into practice.

# F. Teaching Method

Method : Three – stages of reading (pre, while and post reading)

Strategy : POSSE strategy

| Teaching – Activities  | Students' Activities  | Allotment<br>Time |
|--|---|-------------------|
| Pre – Teaching:  - Greeting - Do absence - Tells the learning objective  | - Answer greeting - Pay attention   | 3'                |
| Whilst – teaching:  • Pre –reading  - The teacher give text before we meeting in the class  - The teacher gives learning question about the text.  - The teacher | - The student pay attention - The student are given POSSE strategy sheet - The students' write down their ideas related to the key(some word) and picture |                   |
| explanation about POSSE strategy the teacher given the key(some word ) and   | - The students' are asked to organize their prediction in the concept map based on the  | 40'               |

| picture then<br>ask the<br>students'   | categories in the text.   |  |
|--|---|--|
| Organiz  | - The students' is given the text about "The Philosophy of sufficiency  |  |
| • Whilst – reading   | Economy"  - The students' read the text to confirm their prediction and find the main ideas                                       |  |
| Search   | - The students write down the main ideas in several sentence and questions related main of the text                               |  |
| • Post-reading  Evaluate   | - The students to compare their concept map (organize step) with concept map (search step); clarify the difficult word and phrase |  |
| Post – Teaching:  - The teacher conclude the materials - Paying and greeting | - The students' answer the question 2'  |  |

Answer the question:

- 1. What did the king do to help the people of thailand during the economic crsis?
- 2. What is "Sufficency Economy"?
- 3. Why did his majesty the king reject the interpretation about self-reliace?
- 4. According to the passage, how dose sufficiency Economy relate to Buddhism?
- 5. What is the main idea of the passge?



#### **LESSON PLAN II**

### (CONTROL GROUP)

School : Khanaradsadonbamrung YALA

Subject / Skill : English / Reading

Class / Semester : XI/A

**Topic** : Potatoes

Time Allocation : 1 x 45 minutes

# A. Standard Competence

Memahami maka teks dan teks cerita pendek yang esai dan esai Kemudian gambarkan makna kosa kata rujuk kata-kata, tangkap pentingnya, rangkum interpretasi dalam sehari Untuk mendapatkan pengetahuan dan pemahaman dalam membaca dan menulis Dan menyenangkan Mampu menggunakan bahasa untuk menerima dan berkomunikasi dengan tepat untuk tingkat pribadi dan tepat waktu Kejujuran, disiplin, pembelajaran dan tekad dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat

# **B.** Basic Competence

Merespon makna dan langkah retorika dalam esei yang menggunakan ragam bahasa tulis secara akurat, lancer dan bertrima dalam kontek bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.

#### C. Indicators

- 1. Mengidentifikasi ide pokok atau topik suatu teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi.
- 2. Mengidentifikasi tujuan pembelajaran teks bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi .
- 3. Mengidentifikasi generic structure teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi.
- 4. Memahami makna kata-kata sulit berdasarkan konteks, dengan tepat
- 5. Mengidentifikasi nilai moral yang terkandung dalam teks.

- 1. Mengidentifikasi ide pokok atau topik suatu teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.
- 2. Mengidentifikasi tujuan pembelajaran teks bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.
- 3. Mengidentifikasi generic structure teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.

- 4. Memahami makna kata-kata sulit berdasarkan konteks, dengan tepat
- 5. Mengidentifikasi nilai moral yang terkandung dalam teks.dengan tepat.

#### **Potatoes**

Can you **imagine** life without French fries? Potatoes are very popular today. They are the fourth most important crop in the world, after wheat, rice, and corn. But in the past, potatoes were not always popular. People in Europe started to eat them only 200 years ago!

In the 1500s, the Spanish went to South America to look for gold. There, they found people eating potatoes for 7,000 years! The Spanish brought the potato back to Europe with them. But people in Europe did not like this strange vegetable. Some people thought that if you ate potatoes, your skin would look like the skin of a potato. Other people could not believe that you ate the underground part of the plant, so they ate the leaves **instead**. This made them sick because there is **poison** in the leaves. Others grew potatoes for their flowers. At one time in France, potato flowers were one of the most expensive flowers. Marie Antoinette, the wife of King Louis XVI, wore potato flowers in her hair.

Around 1780, the people of Ireland started to eat potatoes. They found that potatoes had many **advantages**. The potato grew on poor land, and it grew well in their cold and rainy climate. It gave more food than any other plant, and it needed little work. All they had to do was to plant the potatoes, and then they could do other work on the farm. On a small piece of land, a farmer could grow enough potatoes a day, with some milk or cheese, and be very healthy. Soon, potatoes became the main food in Ireland. Then, in 1845, a **disease** killed all the potatoes in Ireland. Two million people died of hunger. Many Irish who did not die came to the United Stages at this time. Over a million Irish came to America; one of them was the great-grandfather of John F. Kennedy.

In other parts of Europe, people did not want to change their old food habits. Some preferred to die of hunger rather than eat potatoes. In 1774, King Frederick of Germany wanted to stop his people from dying of hunger. He understood that potatoes were a good food, so he told the people to plant and eat potatoes or else his men would cut off their noses. The people were not happy, but they had no choice and so started to eat potatoes. Today, people in this part of Germany eat more potatoes than any other nationality. Each person eats about 370 pounds of potatoes every year!

Today, many countries have their own potato **dishes.** Germans eat potato salad, and the United States has the **banked** potato. And, of course, the French **invented** French fries. Now

French fries are popular all over the world. The English eat them with salt and vinegar, the French eat them with salt and pepper, the Belgians eat them with mayonnaise, and the Americans eat them with ketchup.

# F. Teaching Method

Method : Three – stages of reading (pre, while and post reading)

Strategy : POSSE strategy

| A ati-it-       |                | <b>Description of Activities</b>  |  | Time                |
|-----------------|----------------|---|--|---------------------|
| Activity        |                | Teacher's Activity  | Student's Activity   | Allocation          |
| Pre-Activity    | 621            | - The teacher giving brainstorming to the students by showing the picture on the LCD projector - The teacher review the material in the previous meeting by asking some questions:  "Do you still remember, what material you learn in  | The students pay attention  The students pay attention and answer the question by the teacher  | 2 minutes           |
|                 | 111 111        | previous meeting?"  |  |                     |
| Whilst-Activity | 1. Observation | <ul> <li>After the students answer The teacher give the reading text to the students on the PPT slide</li> <li>The teacher ask the students to read the texts by calling the students name.</li> <li>The teacher ask the students of the text by starting to ask question: "after you read the texts can you explain what is the content of the texts"</li> </ul> | <ul> <li>The students pay attention to the teacher</li> <li>The students read the text</li> <li>The students answer the teacher questions</li> </ul> | 5 minutes 2 minutes |
|                 |                | <ul> <li>After all of students<br/>answer the question the<br/>teacher informs related to<br/>the assignment</li> </ul>   |  | 7 Minutes           |
|                 |                | The teacher give an explanation and direction for how to  | - The students pay attention and listen it carefully   |                     |

| Questioning | learning reading using POSSE  The teacher provides an opportunity for students to asks   |  | 6 Minutes |
|-------------|--|--|-----------|
|             | about the task related to learning reading by using POSSE strategy   | - The students ask about that  |           |
| Exploring   | Predict - the teacher given the key(some word ) and picture then ask the students'   | - The students<br>answer the<br>teacher<br>question  | 5 Minutes |
| N E S       | - The teacher asked to organize their prediction in the concept map based on the categories in the text.   | - The students organize their prediction in the concept map  |           |
| Associating | - The teacher given text about "The Philosophy of sufficiency Economy" to the students   | - The students pay attention to the teacher  |           |
| Associating | - The teacher ask students to read the text to confirm their prediction and find the main ideas  - The teacher ask students to write down the main ideas in several sentence and | read the text and confirm the prediction and find the main ideas from the text The students write down the main ideas on the paper |           |

|                   |              | questions related main of the text on the paper  Evaluate  - The teacher ask students to compare their concept map (organize step) with concept map (search step); clarify the difficult word and phrase on the paper | - The students compare their concept map and find the difficult word and phrase on the paper |           |
|-------------------|--------------|---|--|-----------|
| Post-<br>activity | Communicatin | 1. The teacher ask the  | ■ The students   | 3 Minutes |
| activity          | g            | students whether they understand about the material.  2. The teacher ask the students to conclude the material that they have gotten.   | answer the teacher's question.  The students conclude the material.                          |           |

Exercise 1 Match the words wit the meanings.

| Column A         | Column B  |
|------------------|---|
| 1 imagine        | a. a sickness                                   |
| 2instead 3poison | b. have a picture in your mind about something. |
| 4disease         | c. thought of or made for the first time        |
| 5advantage       | d. in place of                                  |
| 6baked           | e. special cooked food of some kind             |
| 7invented        | f. cooked in the oven                           |
| 8dish            | g. something that makes it helpful or useful    |
| 9prefer          |   |
| 10potato         |   |

- h. something that can kill you if you eat or drink it
- i. like to eat
- j. It is the vegetable the people of Peru like to eat



# **LESSON PLAN II**

## (EXPERIMENTAL GROUP)

School : Khanaradsadonbamrung YALA

Subject / Skill : English / Reading

Class / Semester : XI/A

**Topic** : Potatoes

Time Allocation : 1 x 45 minutes

# A. Standard Competence

Memahami maka teks dan teks cerita pendek yang esai dan esai Kemudian gambarkan makna kosa kata rujuk kata-kata, tangkap pentingnya, rangkum interpretasi dalam sehari Untuk mendapatkan pengetahuan dan pemahaman dalam membaca dan menulis Dan menyenangkan Mampu menggunakan bahasa untuk menerima dan berkomunikasi dengan tepat untuk tingkat pribadi dan tepat waktu Kejujuran, disiplin, pembelajaran dan tekad dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat

# **B.** Basic Competence

Merespon makna dan langkah retorika dalam esei yang menggunakan ragam bahasa tulis secara akurat, lancer dan bertrima dalam kontek bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.

#### C. Indicators

- 1. Mengidentifikasi ide pokok atau topik suatu teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi.
- 2. Mengidentifikasi tujuan pembelajaran teks bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi .
- 3. Mengidentifikasi generic structure teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi.
- 4. Memahami makna kata-kata sulit berdasarkan konteks, dengan tepat
- 5. Mengidentifikasi nilai moral yang terkandung dalam teks.

- 1. Mengidentifikasi ide pokok atau topik suatu teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.
- 2. Mengidentifikasi tujuan pembelajaran teks bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.
- 3. Mengidentifikasi generic structure teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.

- 4. Memahami makna kata-kata sulit berdasarkan konteks, dengan tepat
- 5. Mengidentifikasi nilai moral yang terkandung dalam teks.dengan tepat.

#### **Potatoes**

Can you **imagine** life without French fries? Potatoes are very popular today. They are the fourth most important crop in the world, after wheat, rice, and corn. But in the past, potatoes were not always popular. People in Europe started to eat them only 200 years ago!

In the 1500s, the Spanish went to South America to look for gold. There, they found people eating potatoes for 7,000 years! The Spanish brought the potato back to Europe with them. But people in Europe did not like this strange vegetable. Some people thought that if you ate potatoes, your skin would look like the skin of a potato. Other people could not believe that you ate the underground part of the plant, so they ate the leaves **instead**. This made them sick because there is **poison** in the leaves. Others grew potatoes for their flowers. At one time in France, potato flowers were one of the most expensive flowers. Marie Antoinette, the wife of King Louis XVI, wore potato flowers in her hair.

Around 1780, the people of Ireland started to eat potatoes. They found that potatoes had many **advantages**. The potato grew on poor land, and it grew well in their cold and rainy climate. It gave more food than any other plant, and it needed little work. All they had to do was to plant the potatoes, and then they could do other work on the farm. On a small piece of land, a farmer could grow enough potatoes a day, with some milk or cheese, and be very healthy. Soon, potatoes became the main food in Ireland. Then, in 1845, a **disease** killed all the potatoes in Ireland. Two million people died of hunger. Many Irish who did not die came to the United Stages at this time. Over a million Irish came to America; one of them was the great-grandfather of John F. Kennedy.

In other parts of Europe, people did not want to change their old food habits. Some preferred to die of hunger rather than eat potatoes. In 1774, King Frederick of Germany wanted to stop his people from dying of hunger. He understood that potatoes were a good food, so he told the people to plant and eat potatoes or else his men would cut off their noses. The people were not happy, but they had no choice and so started to eat potatoes. Today, people in this part of Germany eat more potatoes than any other nationality. Each person eats about 370 pounds of potatoes every year!

Today, many countries have their own potato **dishes.** Germans eat potato salad, and the United States has the **banked** potato. And, of course, the French **invented** French fries. Now

French fries are popular all over the world. The English eat them with salt and vinegar, the French eat them with salt and pepper, the Belgians eat them with mayonnaise, and the Americans eat them with ketchup.

# F. Teaching Method

Method : Three – stages of reading (pre, while and post reading)

Strategy : POSSE strategy

| A ativit-       |                | Description of Activities   |  | Time                |
|-----------------|----------------|---|--|---------------------|
| Activity        |                | Teacher's Activity  | Student's Activity   | Allocation          |
| Pre-Activity    |                | - The teacher giving brainstorming to the students by showing the picture on the LCD projector - The teacher review the material in the previous meeting by asking some questions:  "Do you still remember, what material you learn in  | The students pay attention  The students pay attention and answer the question by the teacher  | 2 minutes           |
|                 | 111 00         | previous meeting?"  |  |                     |
| Whilst-Activity | 1. Observation | <ul> <li>After the students answer The teacher give the reading text to the students on the PPT slide</li> <li>The teacher ask the students to read the texts by calling the students name.</li> <li>The teacher ask the students name.</li> <li>The teacher ask the students of the text by starting to ask question: "after you read the texts can you explain what is the content of the texts"</li> </ul> | <ul> <li>The students pay attention to the teacher</li> <li>The students read the text</li> <li>The students answer the teacher questions</li> </ul> | 5 minutes 2 minutes |
|                 |                | <ul> <li>After all of students<br/>answer the question the<br/>teacher informs related to<br/>the assignment</li> </ul>   |  | 7 Minutes           |
|                 |                | The teacher give an explanation and direction for how to  | - The students pay attention and listen it carefully   |                     |

|     |          | learning reading using POSSE  |  | 6 Minutes |
|-----|----------|---|--|-----------|
| Que | abo      | ne teacher provides an portunity for students to asks out the task related to arning reading by using DSSE strategy                       | - The students ask about that  |           |
| Ехр | noring   | - the teacher given the key(some word) and picture then ask the students'  Organiz  | - The students answer the teacher question   | 5 Minutes |
|     |          | - The teacher asked to organize their prediction in the concept map based on the categories in the text.                                  | - The students organize their prediction in the concept map                                |           |
| Ass | ociating | - The teacher given text about "The Philosophy of sufficiency Economy" to the students  - The teacher ask students to read the            | - The students read the text and confirm the prediction                                    |           |
|     |          | text to confirm their prediction and find the main ideas  - The teacher ask students to write down the main ideas in several sentence and | and find the main ideas from the text  The students write down the main ideas on the paper |           |

|                   |              | questions related main of the text on the paper  Evaluate  - The teacher ask students to compare their concept map (organize step) with concept map (search step); clarify the difficult word and phrase on the paper | - The students compare their concept map and find the difficult word and phrase on the paper |           |
|-------------------|--------------|---|--|-----------|
| Post-<br>activity | Communicatin | 1. The teacher ask the  | ■ The students   | 3 Minutes |
| activity          | g            | students whether they   | answer the   |           |
| 15                | 0-16         | understand about the material.  | teacher's question.  | 77        |
|                   | NE VE        | 2. The teacher ask the students to conclude the material that they have gotten.   | The students conclude the material.  |           |

Exercise 1 Match the words wit the meanings.

| Column A         | Column B  |
|------------------|---|
| 1 imagine        | a. a sickness                                   |
| 2instead 3poison | b. have a picture in your mind about something. |
| 4disease         | c. thought of or made for the first time        |
| 5advantage       | d. in place of                                  |
| 6baked           | e. special cooked food of some kind             |
| 7invented        | f. cooked in the oven                           |
| 8dish            | g. something that makes it helpful or useful    |
| 9prefer          |   |
| 10potato         |   |

- h. something that can kill you if you eat or drink it
- i. like to eat
- j. It is the vegetable the people of Peru like to eat



#### **LESSON PLAN III**

#### **EXPERIMENTAL GROUP**

School : Khanaradsadonbamrung YALA

Subject / Skill : English / Reading

Class / Semester : XI/ A (Experiment Class)

Topic : Honey

Time Allocation : 1 x 45 minutes

### A. Standard Competence

Memahami maka teks dan teks cerita pendek yang esai dan esai Kemudian gambarkan makna kosa kata rujuk kata-kata, tangkap pentingnya, rangkum interpretasi dalam sehari Untuk mendapatkan pengetahuan dan pemahaman dalam membaca dan menulis Dan menyenangkan Mampu menggunakan bahasa untuk menerima dan berkomunikasi dengan tepat untuk tingkat pribadi dan tepat waktu Kejujuran, disiplin, pembelajaran dan tekad dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat

### **B.** Basic Competence

Merespon makna dan langkah retorika dalam esei yang menggunakan ragam bahasa tulis secara akurat, lancer dan bertrima dalam kontek bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.

# C. Indicators

- 1. Mengidentifikasi ide pokok atau topik suatu teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi.
- 2. Mengidentifikasi tujuan pembelajaran teks bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi .
- 3. Mengidentifikasi generic structure teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi.
- 4. Memahami makna kata-kata sulit berdasarkan konteks, dengan tepat
- 5. Mengidentifikasi nilai moral yang terkandung dalam teks.

- 1. Mengidentifikasi ide pokok atau topik suatu teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.
- 2. Mengidentifikasi tujuan pembelajaran teks bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.
- 3. Mengidentifikasi generic structure teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.

- 4. Memahami makna kata-kata sulit berdasarkan konteks, dengan tepat
- 5. Mengidentifikasi nilai moral yang terkandung dalam teks.dengan tepat.

#### **HONEY**

Killer bees started in Brazil in 1975. A scientist in Sao Paulo wanted bees to make more honey, so he put forty \_ six African bees in with some Brazilian bees. The bees started to **breed** and make a new kind of bee. However, the new bees were a mistake. They did not want to make more honey; they wanted to **attack**. Then, by accident, twenty - six African bees **escaped** and bred with the Brazilian bees outside.

Scientists could not control the problem. The bees **spread**. They went form Brazil to Venezuela and then to Central America. Now they are in North America. They travel about 390 miles a year. This means that there will be one million new colonies in five years.

Killer bees are very dangerous, and people are right to be afraid of them. When killer bees attack people, they attack in great numbers and often seriously hurt or kill people. Four hundred bee stings can kill a person. A total of 8,000 bee stings is not unusual for a killer bee attack. In fact, a student in Costa Rica had 10,000 stings and died. Often, the bees attack for no reason. They may attack because of a strong smell that is good or bad or because a person is wearing a dark color, has dark hair, or is wearing some kind of **shiny** jewelry.

What can you do if you see killer bees coming toward you? The first thing you can do is run as fast as you can. Killer bees do not move very ast, but they will follow you up to one mile. Then you must go into the nearest house or tent. Do not jump into water. The bees will wait for you to come out of the water. Killer bees will try to attack the head or the face, so cover your head with a handkerchief or a coat. You

may even take off your shirt and cover your head. Stings to your chest and back are not as dangerous as stings to your head and face. However, if the bees sting you many times, you must get medical attention immediately.

How are killer bees different from normal honey bees? Killer bees are a little smaller than regular bee, but only an expert can **tell the difference**. Killer bees get angry more easily and attack more often than honey bees. Killer bees attack and sting in great numbers. Like honey bees, each killer bee can sting only one time, and the female bee dies after it stings. Killer bees also make honey, but a honey bee makes five times more honey than a killer bee

Up to now, killer bees have killed about 1,000 people and over 100,000 cows in the Americas. In the United States alone, five people have died from killer bee stings since 1990.

The first American died from bee stings in Texas in 1993. From Texas, the bees moved to Nevada, New Mexico, Arizona, and then Southern California. Where will they go next?

# F. Teaching Method

Method : Three – stages of reading (pre, while and post reading)

Strategy : POSSE strategy

| Activity             |                    | Description of   | Activities  | Time                |
|----------------------|--------------------|--|---|---------------------|
| Activity             |                    | Teacher's Activity   | Student's Activity  | Allocation          |
| Pre-Activity  Whilet | 1 Observati        | - The teacher giving brainstorming to the students by showing the picture on the LCD projector - The teacher asks students to guess the material to be learned   | The students pay attention  The students pay attention to the teacher                                   | 2 minutes           |
| Whilst-Activity      | 1. Observati<br>on | The teacher give the reading text to the students on the PPT slide  The teacher ask the students to read the texts by calling the students name.  The teacher ask the student to analyze the contents of the text by starting to ask question: "after you read the texts | - The students pay attention to the teacher  - The students read the text  - The students read the text | 5 minutes 2 minutes |
|                      | *                  | can you explain what is the content of the texts"  After all of students answer the question the teacher informs related to the assignment   | *   | 7 Minutes           |
|                      |                    | The teacher give an explanation and direction for how to learning reading using POSSE through Google classroom   | - The students pay attention and listen it carefully  | 6 Minutes           |

| Questioning |   |   |
|-------------|---|---|
| Exploring   | The teacher provides an opportunity for students to asks about the task related to learning reading by using POSSE strategy through Google Classroom. | - The students ask about that 5 Minutes                     |
| Exporting   | - the teacher given the key(some word ) and picture then ask the students'  | - The students answer the teacher question                  |
| NIVERS      | - The teacher asked to organize their prediction in the concept map based on the categories in the text.  | - The students organize their prediction in the concept map |
| Associating | - The teacher given text about "The Philosophy of sufficiency Economy" to the students  | - The students pay attention to the teacher                 |
|             | - The teacher ask students to read the text to confirm their  | - The students  |
|             | prediction and<br>find the main<br>ideas  | read the text and confirm the prediction and find the       |
|             | - The teacher ask students to write down the main ideas in several sentence and   | main ideas from the text The students                       |

|                   |             | questions related main of the text on the Google class room "comment" feature  Evaluate  - The teacher ask students to compare their concept map (organize step) with concept map (search step); clarify the difficult word and phrase on the Google class room "comment" | write down the main ideas on the Google Classroom  - The students compare their concept map and find the difficult word and phrase on Google Classroom |           |
|-------------------|-------------|---|--|-----------|
|                   |             | feature   |  |           |
| Post-<br>activity | Communicati | <ol> <li>The teacher ask the students whether they understand about the material.</li> <li>The teacher ask the students to conclude the material that they have gotten.</li> </ol>  | <ul> <li>The students answer the teacher's question.</li> <li>The students conclude the material.</li> </ul>   | 3 Minutes |

# Answer the questions. Use complete sentence

- 1. .What animal breeds quickly?
- 2. What dangerous animal may attack people?
- 3. What disease spreads easily?
- 4. What kinds of animals are dangerous if they escape?
- 5. What shiny pieces of jewelry do people wear?
- 6. What did the killer bees go after they left Central America?
- 7. What colors do killer bees like to attack?
- 8. What part of the body do killer bees try to attack?
- 9. How many times does each killer bees sting?
- 10. When did the first American die from killer bees?

# **LESSON PLAN III**

## (CONTROL GROUP)

School : Khanaradsadonbamrung YALA

Subject / Skill : English / Reading

Class / Semester : XI/ B

Topic : Honey

Time Allocation : 1 x 45 minutes

# A. Standard Competence

Memahami maka teks dan teks cerita pendek yang esai dan esai Kemudian gambarkan makna kosa kata rujuk kata-kata, tangkap pentingnya, rangkum interpretasi dalam sehari Untuk mendapatkan pengetahuan dan pemahaman dalam membaca dan menulis Dan menyenangkan Mampu menggunakan bahasa untuk menerima dan berkomunikasi dengan tepat untuk tingkat pribadi dan tepat waktu Kejujuran, disiplin, pembelajaran dan tekad dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat

# **B.** Basic Competence

Merespon makna dan langkah retorika dalam esei yang menggunakan ragam bahasa tulis secara akurat, lancer dan bertrima dalam kontek bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.

#### C. Indicators

- 1. Mengidentifikasi ide pokok atau topik suatu teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi.
- 2. Mengidentifikasi tujuan pembelajaran teks bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi .
- 3. Mengidentifikasi generic structure teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi.
- 4. Memahami makna kata-kata sulit berdasarkan konteks, dengan tepat
- 5. Mengidentifikasi nilai moral yang terkandung dalam teks.

- 1. Mengidentifikasi ide pokok atau topik suatu teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.
- 2. Mengidentifikasi tujuan pembelajaran teks bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.

- 3. Mengidentifikasi generic structure teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.
- 4. Memahami makna kata-kata sulit berdasarkan konteks, dengan tepat
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#### HONEY

Killer bees started in Brazil in 1975. A scientist in Sao Paulo wanted bees to make more honey, so he put forty \_ six African bees in with some Brazilian bees. The bees started to **breed** and make a new kind of bee. However, the new bees were a mistake. They did not want to make more honey; they wanted to **attack**. Then, by accident, twenty - six African bees **escaped** and bred with the Brazilian bees outside.

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What can you do if you see killer bees coming toward you? The first thing you can do is run as fast as you can. Killer bees do not move very ast, but they will follow you up to one mile. Then you must go into the nearest house or tent. Do not jump into water. The bees will wait for you to come out of the water. Killer bees will try to attack the head or the face, so cover your head with a handkerchief or a coat. You

may even take off your shirt and cover your head. Stings to your chest and back are not as dangerous as stings to your head and face. However, if the bees sting you many times, you must get medical attention immediately.

How are killer bees different from normal honey bees? Killer bees are a little smaller than regular bee, but only an expert can **tell the difference**. Killer bees get angry more easily and attack more often than honey bees. Killer bees attack and sting in great numbers. Like honey bees, each killer bee can sting only one time, and the female bee dies after it stings. Killer bees also make honey, but a honey bee makes five times more honey than a killer bee

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# F. Teaching Method

Method : Three – stages of reading (pre, while and post reading)

Strategy : POSSE strategy

| Teaching – Activities  | Students' Activities  | Allotment<br>Time |
|--|---|-------------------|
| Pre – Teaching:  - Greeting - Do absence - Tells the learning objective  | <ul><li>Answer greeting</li><li>Pay attention</li></ul>   | 3'                |
| <ul> <li>Pre –reading         <ul> <li>The teacher give text before we meeting in the class</li> <li>The teacher gives explanation about</li> </ul> </li> <li>The teacher explanation about POSSE strategy         <ul> <li>the teacher given the key(some word) and picture then ask the students'</li> </ul> </li> </ul> | <ul> <li>The student pay attention</li> <li>The student are given POSSE strategy sheet</li> <li>The students' write down their ideas related to the key(some word) and picture</li> </ul> |                   |
| • Whilst – reading   | - The students' are asked to organize their prediction in the concept map based on the categories in the text.  | 40'               |
| Search   | <ul> <li>The students' is given the text about "The Philosophy of sufficiency Economy"</li> <li>The students' read the text to confirm</li> </ul>   |                   |

| • Post-reading   | their prediction and find the main ideas  - The students write down the main ideas in several sentence and questions related main of the text |
|--|---|
| Evaluate   | - The students to compare their concept map (organize step) with concept map (search step); clarify the difficult word and phrase             |
| Post – Teaching:  - The teacher conclude the materials - Paying and greeting | - The students' answer the question 2'  |

# Answer the questions. Use complete sentence

- 1. What animal breeds quickly?
- 2. What dangerous animal may attack people?
- 3. What disease spreads easily?
- 4. What kinds of animals are dangerous if they escape?
- 5. What shiny pieces of jewelry do people wear?
- 6. What did the killer bees go after they left Central America?
- 7. What colors do killer bees like to attack?
- 8. What part of the body do killer bees try to attack?
- 9. How many times does each killer bees sting?
- 10. When did the first American die from killer bees?



#### LESSON PLAN IV

#### **EXPERIMENTAL GROUP**

School : Khanaradsadonbamrung YALA

Subject / Skill : English / Reading

Class / Semester : XI/ A (Experiment Class)

Topic : Baan Tai Soh

Time Allocation : 1 x 45 minutes

# A. Standard Competence

Memahami maka teks dan teks cerita pendek yang esai dan esai Kemudian gambarkan makna kosa kata rujuk kata-kata, tangkap pentingnya, rangkum interpretasi dalam sehari Untuk mendapatkan pengetahuan dan pemahaman dalam membaca dan menulis Dan menyenangkan Mampu menggunakan bahasa untuk menerima dan berkomunikasi dengan tepat untuk tingkat pribadi dan tepat waktu Kejujuran, disiplin, pembelajaran dan tekad dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat

### **B.** Basic Competence

Merespon makna dan langkah retorika dalam esei yang menggunakan ragam bahasa tulis secara akurat, lancer dan bertrima dalam kontek bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.

#### C. Indicators

- 1. Mengidentifikasi ide pokok atau topik suatu teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi.
- 2. Mengidentifikasi tujuan pembelajaran teks bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi .
- 3. Mengidentifikasi generic structure teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi.
- 4. Memahami makna kata-kata sulit berdasarkan konteks, dengan tepat
- 5. Mengidentifikasi nilai moral yang terkandung dalam teks.

### D. Learning Objectives

1. Mengidentifikasi ide pokok atau topik suatu teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.

- 2. Mengidentifikasi tujuan pembelajaran teks bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.
- 3. Mengidentifikasi generic structure teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.
- 4. Memahami makna kata-kata sulit berdasarkan konteks, dengan tepat
- 5. Mengidentifikasi nilai moral yang terkandung dalam teks.dengan tepat.

#### Baan Tai Soh

Baan Tai Soh village is a fisherman village situated on Yor Island, and major island of Songkhla Province. Songkla is a land of culture that has its history laid back to thousands of years. The Yor Island has seas on the 2 coasts, Songkla Lake and Gulf of Thailand and it can be reached by Tinsulanonda Bridge. The majority of Taisoh villagers are fisherman and fruit growers.

The fish farming can be done on the coast, especially the white snapper that are fed in the floating basket. It is said that white snapper from Yor Island is the best in Thailand because they are cultured in

brackish water, the best conditions and environment for white snapper. There are various kinds of fruits that are grown around this area such as coconut, Rambutan, Jackfruit and Jampada, the native fruit that can only be grew here. Jampada is similar to jackfruit but it has a milder odor. Since Baan Taisho is settled right next to Songkla Lake, it has such exceptional scenery. The villager turn their watching huts into home stay that are so special as they are located in Songkla Lake, visitors must use the boat to get to the home stay. The people applied the self - sufficient theory to be used for their ways of livings.

# F. Teaching Method

Method : Three – stages of reading (pre, while and post reading)

Strategy : POSSE strategy

| Activity | Description of     | Activities         | Time       |
|----------|--------------------|--------------------|------------|
| Activity | Teacher's Activity | Student's Activity | Allocation |

| Pre-     |                    | - The teacher giving                                | The students pay           | 2 minutes |
|----------|--------------------|---|----------------------------|-----------|
| Activity |                    | brainstorming to the students by showing            | attention                  |           |
|          |                    | the picture on the LCD                              |                            |           |
|          |                    | projector   |                            |           |
|          |                    | - The teacher asks                                  | The students pay           |           |
|          |                    | students to guess the                               | attention to the           |           |
| Whilst-  | 1. Observa         | material to be learned                              | teacher<br>- The           | 5 minutes |
| Activity | 1. Observa<br>tion | The teacher give the reading text to                | - The students             | 3 minutes |
| Tietrity | Cion               | the students on the                                 | pay                        |           |
|          |                    | PPT slide   | attention to               |           |
|          |                    |   | the teacher                |           |
|          |                    | The teacher ask the                                 |                            |           |
|          |                    | students to read the                                | - The                      |           |
|          |                    | texts by calling the students name.                 | students<br>read the       |           |
|          |                    | students name.                                      | text                       |           |
|          |                    | The teacher ask                                     |                            | 2 minutes |
|          |                    | the student to                                      |                            |           |
|          |                    | analyze the   | The                        |           |
|          |                    | contents of the text                                | - The<br>students          |           |
|          |                    | by starting to ask                                  | answer the                 |           |
|          |                    | question: "after<br>you read the texts              | teacher                    |           |
|          |                    | can you explain                                     | questions                  |           |
|          |                    | what is the content                                 |                            |           |
|          |                    | of the texts"                                       |                            |           |
|          |                    |   |                            | 7 Minutes |
|          |                    | After all of  |                            |           |
|          |                    | students answer the question the                    |                            |           |
|          |                    | teacher informs                                     |                            |           |
|          |                    | related to the                                      |                            |           |
|          |                    | assignment  |                            |           |
|          |                    |   |                            |           |
|          |                    | The teacher give on                                 |                            |           |
|          |                    | The teacher give an explanation and                 | - The                      |           |
|          |                    | direction for how                                   | students                   | 6 Minutes |
|          |                    | to learning reading                                 | pay                        |           |
|          |                    | using POSSE   | attention                  |           |
|          |                    | through Google                                      | and listen<br>it carefully |           |
|          | Questioning        | classroom   | n carefully                |           |
|          |                    |   |                            |           |
|          |                    | The toodhan mustiful                                |                            |           |
|          |                    | The teacher provides an opportunity for students to |                            |           |
|          |                    | asks about the task related                         |                            | 5 Minutes |
|          |                    | to learning reading by using                        |                            |           |
|          |                    | POSSE strategy through                              | - The                      |           |
|          |                    | Google Classroom.                                   | students                   |           |

| Exploring   |                              | ask about            |
|-------------|------------------------------|----------------------|
|             |                              | that                 |
|             | - the teacher                |                      |
|             | <b>Predict</b> given the     |                      |
|             | key(some                     |                      |
|             | word ) and picture           | - The                |
|             | then ask                     | students             |
|             | then ask                     | answer the           |
|             | students'                    | teacher              |
|             | Organiz                      | question             |
|             |                              |                      |
|             | - The teacher                |                      |
|             | asked to                     |                      |
|             | organize their               |                      |
|             | prediction in the            |                      |
|             | concept map based on the     | - The                |
|             | categories in the            | students             |
|             | text.                        | organize             |
|             |                              | their                |
|             | Search                       | prediction           |
|             | 2002                         | in the               |
|             | - The teacher                | concept              |
| Associating | given text about             | map                  |
|             | "The Philosophy              |                      |
|             | of sufficiency               |                      |
|             | Economy" to the students     |                      |
|             |                              | - The                |
|             | Summarize                    | students             |
|             | - The teacher ask            | pay                  |
|             | students to read             | attention to         |
|             | the text to                  | the teacher          |
|             | confirm their                |                      |
|             | prediction and find the main |                      |
|             | find the main ideas          |                      |
|             | ideas                        | - The                |
|             | - The teacher ask            | students             |
|             | students to                  | read the             |
|             | write down the               | text and             |
|             | main ideas in                | confirm              |
|             | several sentence             | the                  |
|             | and questions                | prediction           |
|             | related main of              | and find<br>the main |
|             | the text on the Google class | ideas from           |
|             | room                         | the text             |
|             | "comment"                    | - The                |
|             | feature                      | students             |
|             |                              | write down           |
|             | <b>Evaluate</b>              | the main             |

|                   |                   | - The teacher ask students to compare their concept map (organize step) with concept map (search step); clarify the difficult word and phrase on the Google class room "comment" feature | ideas on the Google Classroom  - The students compare their concept map and find the difficult word and phrase on Google Classroom |           |
|-------------------|-------------------|--|--|-----------|
| Post-<br>activity | Communica<br>ting | <ol> <li>The teacher ask the students whether they understand about the material.</li> <li>The teacher ask the students to conclude the material that they have gotten.</li> </ol>       | <ul> <li>The students answer the teacher's question.</li> <li>The students conclude the material.</li> </ul>                       | 3 Minutes |

# **LESSON PLAN IV**

### (CONTROL GROUP)

School : Khanaradsadonbamrung YALA

Subject / Skill : English / Reading

Class / Semester : XI/ B

Topic : Baan Tai Soh

Time Allocation : 1 x 45 minutes

# A. Standard Competence

Memahami maka teks dan teks cerita pendek yang esai dan esai Kemudian gambarkan makna kosa kata rujuk kata-kata, tangkap pentingnya, rangkum interpretasi dalam sehari Untuk mendapatkan pengetahuan dan pemahaman dalam membaca dan menulis Dan menyenangkan Mampu menggunakan bahasa untuk menerima dan berkomunikasi dengan tepat untuk tingkat pribadi dan tepat waktu Kejujuran, disiplin, pembelajaran dan tekad dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat

# **B.** Basic Competence

Merespon makna dan langkah retorika dalam esei yang menggunakan ragam bahasa tulis secara akurat, lancer dan bertrima dalam kontek bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.

#### C. Indicators

- 1. Mengidentifikasi ide pokok atau topik suatu teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi.
- 2. Mengidentifikasi tujuan pembelajaran teks bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi .
- 3. Mengidentifikasi generic structure teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi.
- 4. Memahami makna kata-kata sulit berdasarkan konteks, dengan tepat
- 5. Mengidentifikasi nilai moral yang terkandung dalam teks.

- 1. Mengidentifikasi ide pokok atau topik suatu teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.
- 2. Mengidentifikasi tujuan pembelajaran teks bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.

- 3. Mengidentifikasi generic structure teks dalam bekerja Jalani hidup sesuai dengan filosofi kecukupan ekonomi secara tepat.
- 4. Memahami makna kata-kata sulit berdasarkan konteks, dengan tepat
- 5. Mengidentifikasi nilai moral yang terkandung dalam teks.dengan tepat.

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#### F. Teaching Method

Method : Three – stages of reading (pre, while and post reading)

Strategy : POSSE strategy

| Activity         |  | <b>Description of Activities</b>   |   | Time       |
|------------------|--|--|---|------------|
| Activity         |  | Teacher's Activity   | Student's Activity  | Allocation |
| Pre-<br>Activity |  | - The teacher giving brainstorming to the students by showing the picture on the LCD projector | The students pay attention  | 2 minutes  |
|                  |  | - The teacher review the material in the previous meeting by asking some questions:            | The students pay attention and answer the question by the teacher |            |

|  |                                       | "Do you still remember,<br>what material you learn in<br>previous meeting?"  |  |                     |
|--|---------------------------------------|--|--|---------------------|
|  | 1. Observation                        | <ul> <li>After the students answer The teacher give the reading text to the students on the PPT slide</li> <li>The teacher ask the students to read the texts by calling the students name.</li> <li>The teacher ask the student to analyze the contents of the text by starting to ask question: "after you read the texts can you explain what is the content of the texts"</li> </ul> | <ul> <li>The students pay attention to the teacher</li> <li>The students read the text</li> <li>The students answer the teacher questions</li> </ul> | 5 minutes 2 minutes |
|  | X X X X X X X X X X X X X X X X X X X | <ul> <li>After all of students answer the question the teacher informs related to the assignment</li> <li>The teacher give an explanation and direction for how to learning reading using POSSE</li> </ul>   | - The students pay attention and listen it carefully   | 7 Minutes           |
|  | Questioning                           | The teacher provides an opportunity for students to asks about the task related to learning reading by using POSSE strategy  | - The students ask about that  | 6 Minutes           |
|  | Exploring                             | Predict  - the teacher given the key(some word ) and picture then ask the students'  | - The students answer the teacher question   | 5 Minutes           |

|         |                | The teacher asked to organize their prediction in the concept map based on the categories in the text. | - The students organize their prediction in the concept map   | e their<br>on in |  |
|---------|----------------|--|---|------------------|--|
|         |                | The teacher given text about "The Philosophy of Sufficiency Economy" to the students                   | - The students pay attention to the teacher   |                  |  |
| Associa | ciating Summar |  | - The students read the text and confirm the prediction and find the main ideas from the text - The students write down the main ideas on the paper |                  |  |
|         | Evaluate       |  | - The students compare their concept map and find the difficult word and phrase on the paper  |                  |  |

(search step); clarify the difficult word and phrase

on the paper

| Post-    | Communicatin |   |   |   | 3 Minutes |
|----------|--------------|---|---|---|-----------|
| activity | g            | 1. The teacher ask the students whether they understand about the material.     | • | The students answer the teacher's question. |           |
|          |              | 2. The teacher ask the students to conclude the material that they have gotten. | • | The students conclude the material.         |           |

