EFFECTS OF EXTENSIVE READING ON ENGLISH READING COMPREHENSION OF THAI VOCATIONAL STUDENTS



A Thesis Submitted in Partial Fulfillment of the Requirements for the Degree of Master of Education in Teaching English as a Foreign Language

Department of Curriculum and Instruction
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ผลการอ่านแบบกว้างต่อความสามารถการอ่านภาษาอังกฤษ ของนักเรียนอาชีวศึกษา



วิทยานิพนธ์นี้เป็นส่วนหนึ่งของการศึกษาตามหลักสูตรปริญญาครุศาสตรมหาบัณฑิต สาขาวิชาการสอนภาษาอังกฤษเป็นภาษาต่างประเทศ ภาควิชาหลักสูตรและการสอน คณะครุศาสตร์ จุฬาลงกรณ์มหาวิทยาลัย

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รัญยารัตน์ สิงห์คำ: ผลการอ่านแบบกว้างต่อความสามารถการอ่านภาษาอังกฤษ ของ นักเรียนอาชีวศึกษา. (EFFECTS OF EXTENSIVE READING ON ENGLISH READING COMPREHENSION OF THAI VOCATIONAL STUDENTS) อ.ที่ปรึกษาหลัก: ผศ. คร. อาภัสรา ชินวรรโณ

การศึกษาครั้งนี้มีวัตถุประสงค์ 1) เพื่อศึกษาผลของการอ่านแบบกว้างต่อความสามารถการอ่านภาษาอังกฤษของ นักเรียนอาชีวศึกษาไทย 2) สำรวจความคิดเห็นของนักเรียนอาชีวศึกษาไทยต่อการอ่านแบบกว้าง กลุ่มตัวอย่างคือนักเรียน อาชีวศึกษา สาขาวิชาคอมพิวเตอร์ เทคโนโลยีสารสนเทศและการจัดการทั่วไป จากวิทยาลัยรัฐบาลแห่งหนึ่ง ในประเทศไทย จำนวน 51 คน เข้าร่วมการทดลองเป็นเวลา 12 สัปดาห์ เครื่องมือวิจัยที่ใช้ในการเก็บข้อมูล ได้แก่ แบบทดสอบวัดระดับ ความรู้ทางภาษาอังกฤษในระดับการสื่อสารด้านการอ่าน (TOEIC) และแบบสอบถามแรงจูงใจในการอ่านแบบกว้าง โดย แบบทดสอบวัดระดับความรู้ทางภาษาอังกฤษในระดับการสื่อสารด้านการอ่าน (TOEIC) ใช้เพื่อศึกษาผลของการอ่านแบบ กว้างต่อความสามารถการอ่านภาษาอังกฤษ และแบบสอบถามแรงจูงใจในการอ่านแบบกว้างใช้เพื่อสำรวจกวามคิดเห็นของ นักเรียนต่อการอ่านแบบกว้าง ข้อมูลเชิงปริมาฉได้จากคะแนนแบบทดสอบวัดระดับความรู้ทางภาษาอังกฤษในระดับการสื่อสาร ด้านการอ่าน (TOEIC) และแบบสอบถามแรงจูงใจในการอ่านแบบกว้าง ส่วนข้อมูลเชิงคุณภาพได้มาจากกำถามปลายเปิด ของแบบสอบถามแรงจูงใจในการอ่านแบบกว้าง

ผลการวิเคราะห์ พบว่า 1) ความสามารถการอ่านภาษาอังกฤษของนักเรียนอาชีวศึกษาไทยเพิ่มขึ้นอย่างมีนัยสำคัญ 2) นักเรียนคิดเห็นว่ามีแรงจูงใจค้านบวกต่อกิจกรรมและสื่อการอ่านแบบกว้าง โดยมีแรงจูงใจภายนอกทางด้านการปฏิบัติตาม วิชาการ (extrinsic academic compliance) มากที่สุด และแรงจูงใจภายนอกทางด้านความเป็นเลิศในการอ่าน (extrinsic excel to read) น้อยที่สุด ผลการวิจัยนี้ชี้ให้เห็นว่าการอ่านแบบกว้างเป็นกระบวนการอ่านที่มีประสิทธิภาพ ในการพัฒนาความสามารถการอ่านภาษาอังกฤษและควรบูรณาการการสอนการอ่านเพื่อนักเรียนอาชีวศึกษาไทย

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สาขาวิชา	การสอนภาษาอังกฤษเป็น	ลายมือชื่อนิสิต
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Runyarut Singkum: EFFECTS OF EXTENSIVE READING ON ENGLISH READING COMPREHENSION OF THAI VOCATIONAL STUDENTS. Advisor: Asst. Prof. APASARA CHINWONNO, Ph.D.

This study aimed to 1) investigate the effects of extensive reading on English reading comprehension of Thai vocational students, 2) explore the opinions of Thai vocational students toward extensive reading. Fifty-one students majoring in Computer, Information Technology, and General Management from a public college in Thailand participated in this study for 12 weeks. The instruments used to collect data were the Test of English for International Communication (TOEIC) reading test, and extensive reading motivation questionnaire. The TOEIC reading test was used to investigate students' reading while the extensive reading motivation questionnaire was used to explore their motivation toward Extensive Reading. Quantitative data were collected through the TOEIC reading test and extensive reading motivation questionnaire. Qualitative data were derived from the open-ended questions as part of the extensive reading motivation questionnaire.

The results revealed that 1) students' English reading comprehension had increased significantly, 2) the students reported positive motivation for the implementation of Extensive Reading activities and materials. Students reported their extrinsic academic compliance at the highest and extrinsic excel to read at the lowest. The study recommended that extensive reading tended to be an effective reading approach to improve English reading comprehension, and that it should be integrated into teaching reading for Thai vocational students.

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Field of Study:	Teaching English as a	Student's Signature
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Runyarut Singkum

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CHAPTER I

INTRODUCTION

1.1 Background of the Study

Students learn to read by reading (Day et al., 2016; Day, 2018; Nation & Waring, 2019; Renandya et al., 2020; Stoller, 2015). This well-established principle is true for learning to read foreign languages, just the same as for first languages. In foreign language reading, extensive reading is an approach to allowing students to read, read, and read, unhindered by translating, studying grammar, or acquiring reading strategies. Extensive reading is regarded as an effective and promising way of developing foreign language abilities (Birketveit et al., 2018; Yamashita, 2015). It provides opportunities for foreign language students to read large quantities of easy English reading materials in and out of the classroom. Extensive readers have the freedom to select what they want to read based on their interests, and are exposed to English, especially in the environment of English as a foreign language (EFL). Extensive reading can help students become good readers and it allows students to engage in plentiful reading with comprehension.

A number of studies have suggested that extensive reading leads to improvement of reading comprehension, with students selecting books according to their own reading interests and reading at a comfortable and independent pace outside of the classroom. (Aka, 2019; Bahmani & Farvadin, 2017; Shih et al., 2018; Suk, 2016). With respect to foreign language readers, Aka (2019) suggested that adolescent students can significantly enhance their reading abilities through an extensive reading program; that is, they can start reading materials in a foreign language by themselves without a teacher's support if the materials are relatively easy and interesting.

In this regard, according to Harmer (2019), a key ingredient of successful teaching for teenagers is to integrate what is relevant to the students' lives. If what is being taught does not have a close relationship with students' real lives, they simply abandon it (Gomes, 2011). As discussed, extensive reading exposes Thai vocational students to a variety of engaging reading materials, and they can choose the materials based on the students' interests and their field of study. Additionally, they can

experience conversations and dialogues from real contexts promoting English for communication in real life. Hence, the pleasure of reading could effectively motivate them to gain automaticity in reading and acquire gradually developed language. The purpose of extensive reading (ER) is closely connected to the goals of English for Specific Purposes (ESP) instruction, which engages students to meet their needs of acquiring knowledge of their own fields of study and helps specialist students function well in workplaces or vocational higher education settings where English serves as a medium of communication (Widodo, 2016). Extensive reading provides rich input, but to enhance acquisition students need appropriate material with challenging, interesting and enjoyable activities (Nilsa, 2015). The reading abilities of students will best be improved in connection with listening, speaking, and writing activities (Brown & Lee, 2015).

Therefore, extensive reading may assist Thai vocational students to improve English reading comprehension, increase motivation to read, and become extensive readers. However, reading extensively, on its own, may not be adequate to promote reading comprehension and motivation for vocational students. A variety of meaningful extensive reading activities should also be redesigned to make them more suitable for the learning of foreign language and reading for comprehension. Thus, this study aims to implement extensive reading activities and materials and to explore the opinions toward extensive reading of Thai vocational students.

1.2 Statement of Problems University

English is one of the compulsory subjects in basic core curriculum B.E.2551 (A.D.2008) of the Thailand education system; students are required to study English as a foreign language. English is considered to be a necessary foreign language for educational purposes, careers, and communication with people from other countries. The EF English Proficiency Index in 2019 reported that Thailand was ranked at very low proficiency in English. As a whole, Thailand was ranked 17th of 25 countries in Asia, and ranked 74th from 100 countries in the broader region.

Several scholars have claimed that one of the most globally recognized problems in second language learning is student reluctance to read independently in the target language (Lin, 2014). This is likely exacerbated in the Thai context because

Thai students are weak in English reading comprehension (Chomchaiya, 2014; Kasemsap & Lee, 2015; Sawangsamutchai & Rattanavich, 2016). High number of Thai students including vocational students meet reading failures and has poor reading abilities (Rodklai, 2014). Furthermore, Chang and Renandya (2017) asserted that the major difficulties experienced by the second language teachers arise from students who are not interested in reading — those who are unmotivated, and unable to read independently, and have no time to do extra reading. According to previous research, reading strategies adopted by vocational students are an under-explored research area, particularly in Thailand (Kasemsap & Lee, 2015). Therefore, this study considered the importance of extensive reading, and its potential to help Thai vocational students develop their reading comprehension, allowing them to independently read written material based on their interests and at their own pace, in class and outside of the class, as well as to increase their motivation to read extensively.

1.3 Objectives of the Study

The aims of this study are as follows:

- 1. To investigate the effects of extensive reading on English reading comprehension of Thai vocational students.
- 2. To explore the opinions of Thai vocational students toward extensive reading.

1.4 Research Questions

- 1. What are the effects of extensive reading on English reading comprehension of Thai vocational students?
- 2. What are the opinions of Thai vocational students toward extensive reading?

1.5 Statement of Hypotheses

Extensive reading has positive impacts on English reading comprehension of Thai vocational students. Extensively reading materials in English which are interesting and appropriate for students' language proficiency can enhance their

English reading comprehension. A meta-analysis of extensive reading research by Nakanishi (2015) reported that extensive reading has a medium effect on reading comprehension (Cohen's d = 0.63). A previous study of Suk's (2015), reported that the impact of extensive reading on reading comprehension was relatively small (Cohen's d = 0.30). Moreover, Aka (2017) found that the one-year extensive reading program helped the students improve their reading proficiency with a medium effect (Cohen's d = 0.60). Thus, the effects of extensive reading on reading comprehension required to be examine with caution.

In order to determine the effects of extensive reading with respect to Thai vocational students, the hypotheses of this study is that the post-test mean score of students' English reading comprehension after exposure to extensive reading will be significantly higher than the pre-test mean score at 0.5 level of significance.

1.6 Scope of the Study

The present study was conducted at a public college in the central region of Thailand. In the education system, students are required to study English as a foreign language as one of the compulsory subjects in the basic core curriculum B.E.2551 (A.D.2008). English is considered to be a necessary foreign language for educational purposes, careers, and global communication. In terms of vocational education, vocational students are encouraged to learn English, which helps them function well in workplaces or higher vocational education settings where the English language serves as a medium of international communication.

The study examined the implementation of an Extensive Reading program on English reading comprehension of Thai vocational students. The extensive reading program was created and developed as a new program that focuses exclusively on extensive reading based on 8 principles of extensive reading for English on the Job course as part of the curriculum of higher vocational education. A one-group pretest-posttest design was utilized in this study; the TOEIC reading test was conducted before and after the implementation. After 10 weeks of the extensive reading program, students were asked to take the same TOEIC reading test as a posttest and report their opinions toward extensive reading through the Extensive Reading Motivation questionnaire.

1.6.1 Participants

The participants comprised fifty-one vocational students from the Computer, Information Technology, and General Management Departments who took the compulsory English course, English on the Job. Their ages ranged from 19 to 21 years old, and there were 37 males and 14 females. Based on the selected materials, their levels of English proficiency ranged from elementary to mid-intermediate levels. They had never previously taken part in an extensive reading program so they were novice extensive readers.

1.6.2 Variables

The independent variable of the study is extensive reading, while the dependent variable of the study is English reading comprehension.

1.7 Definition of Terms

- 1.7.1 Extensive Reading (ER) is an approach to language teaching in which students read a large amount of reading materials that they find interesting and pleasurable to read within their language proficiency. With appropriate materials, students are able to read fast individually without using a dictionary. Moreover, the teacher acts as a reading role model who motivates, guides, and monitors students' reading.
- 1.7.2 Reading Comprehension is the ability to read English language texts, understand information, connect information, and make inferences as well as understand vocabulary and grammar of the written texts easily, rather than having to acquire meaning from individual words or sentences. It involves a student's language competence and background knowledge in order to build the meaning of the reading materials.
- 1.7.3 Thai Vocational Students were higher vocational students at a public college in Thailand enrolled in the English on the Job course (course code 3000-1203), which is a compulsory course for higher vocational certificate students majoring in Computer, Information Technology, and General Management.
- 1.7.4 Opinions refer to the opinions of Thai vocational students toward extensive reading which explored by the Extensive Reading Motivation questionnaire.
 In this study, the opinions of Thai vocational students involve the reading motivation

consisted of intrinsic motivation, extrinsic drive to excel, extrinsic academic compliance, extrinsic test compliance, reading work avoidance, and extensive reading motivation in English.

1.8 Significance of the Study

Because Thai students are weak in English reading comprehension, the main purpose of this study is to investigate the effects of an Extensive Reading program on Thai vocational students' English reading comprehension. Students are reluctant to read independently in the target language. In hopes of addressing this problem, this study is concerned with the importance of extensive reading, which helps Thai vocational students improve English reading comprehension from preferred reading materials. Those material are chosen by the students based on their interests and levels of their language competence. It is expected that the ability to choose reading material that matches their interests will lead to students reading with greater enjoyment and satisfaction. With exposure to large quantities of reading texts, students are able to use existing English language knowledge efficiently and eventually acquire more extensive language.

More importantly, an Extensive Reading program provides reading materials which contain real language used in real life, according to certain realistic textual forms such as reading business letters, memos, emails, and websites, unlike written language such as classroom dialogue practices found in many textbooks. Materials that are related to students' lives can encourage extensive reading and contribute to reading comprehension. Extensive Reading activities were implemented to encourage student participation and motivate students' reading. Thus, this present study may demonstrate a promising change for Thai vocational students, whose previous language results have been terrible. That change should be improved reading comprehension that results from extensive reading.

CHAPTER II

REVIEW OF THE LITERATURE

This research aims to examine reading comprehension from extensive reading and explore vocational students' opinions toward extensive reading. These topics are discussed in this chapter.

- 2.1 Extensive reading (ER)
- 2.2 Reading comprehension
- 2.3 Reading motivation
- 2.4 Vocational education
- 2.5 Vocational students
- 2.6 English for specific purposes (ESP)

2.1 Extensive Reading (ER)

2.1.1 Definition of Extensive Reading

Extensive reading focuses on reading fluency for meaning rather than focusing on the language. According to the Extensive Reading Foundation (2011), extensive reading is an approach in which people read at adequate rate with enjoyment and comprehension without using a dictionary. Similarly, Grab and Stoller (2011) defined extensive reading as an approach in which students read large amounts of material based on their linguistic abilities. Materials for extensive reading should be at the right level, which is at or below a given reader's level of language competence (Renandya & Jacobs, 2016). Students can choose reading materials based on their proficiency levels and choose texts that are interesting to them. In extensive reading, a teacher not only acts as a role model in reading but also encourages students to have a positive attitude, confidence and motivation toward reading. After the reading is completed, the teacher should provide some follow-up activities for students since those activities can promote second language students' reading, check their reading progress, and encourage them to engage in further reading (Robb, 2015).

Research to date has provided empirical evidence that extensive reading is a promising instructional method for improving students' language proficiency,

including reading proficiency, vocabulary acquisition, and grammar awareness (Liu & Zhang, 2018). It not only enhances reading ability, linguistic competence, vocabulary, spelling, and writing for students (Grabe & Stoller, 2014) but also helps students develop a positive attitude about reading (Zaim, 2016). In addition, students who engage in extensive reading can develop higher confidence and increase motivation to read (Renandya & Jacobs, 2016). Extensive reading positively impacts foreign reading's motivation and attitude (Day, 2018). Students who take part in extensive reading become motivate to read in the foreign language, enhance the process of language acquisition, and read for a variety of purposes and at a variety of reading levels.

There are three elements that most extensive reading experts consider crucial: the amount of reading, being meaning-focused with adequate comprehension, and developing a faster reading rate (Renandya & Jacobs, 2016). Therefore, extensive reading can refer to an approach to teaching reading in which students choose foreign language materials based on their pleasure and satisfaction within their level of linguistic competence, and read as much of those reading materials as they can. Students who read extensively tend to learn foreign language incidentally and eventually attain reading improvement.

2.1.2 Principles of Extensive Reading

Day and Bamford (2002) wrote "these are what we believe are the basic ingredients of extensive reading. We encourage teachers to use them as a way to examine their beliefs about reading in general and extensive reading in particular, and the ways they teach foreign language reading. We posit these ten principles in the hopes that others will consider them and react to them". The ten principles of extensive reading are models for learners to demonstrate their commitment to reading in the foreign language (Day, 2018). However, it should be noted that there are extensive reading program that do not implement all of the ten principles. Principles of Day and Bamford were too idealistic and might not work well in places where schools and teachers involved contextual and curriculum constraints (Macalister, 2015; Waring & McLean, 2015). Day (2018) also claimed that reading targets need to be established when created a new program for extensive reading. Extensive reading targets can be the amount of reading that the students are required to have done at the

end of the program adjusted to fit the reading abilities and schedules of the students. Thus, there were 2 extensive reading principles which seem to not adhere in a new extensive reading program: Principle 2 (a variety of reading material on a wide range of topics is available), and Principle 6 (reading is its own reward). The extensive reading program was developed as a new program that focuses on extensive reading and reading targets. The extensive reading materials were directed as supporting program objectives rather than allowing students to self-select for pleasure. Hence, students were not able to select books about what they were generally interested in. Moreover, they needed to take follow-up reading activities since those activities can promote students' reading, check their reading progress and motivate them to read more after the reading is completed. In other words, principle 2 and 6 of extensive reading may not be very realistic definitions of extensive reading, at least in most EFL environments. This supports the claim of Macalister (2015) that "the principles are best viewed as guidelines, not as commandments". The eight principles that have to be considered and addressed for effective extensive reading are:

- 1. The reading material is easy. Reading texts must be within linguistic competence of the language learners. The extensive reading activities allow learners to look through books and determine the right reading level to begin reading such as scanning books to find unknown words in a random page, reading the book blurbs of the books, and determining the reading level of a book.
- 2. Learners choose what they want to read. Learners have the freedom to select texts that they have an interest in, and are also free encouraged to stop reading anything they find to be too difficult or not of interest. The extensive reading activities help them find books they were interested in such as writing learners' opinions about the books in a chart, reading the first page of a book, and selecting books that are relevant to their interests and at their language levels.
- 3. Learners read as much as possible. Learners can read whenever they want, both in class and out of class. The extensive reading activities motivate learners to read extensively in English such as writing a certain number of words they had read in a marathon course form, receiving a certificate of reading, and reading over 100,000 words.

- 4. The purpose of reading is usually related to pleasure, information and general understanding. Learners are able to select books about what they are interested in, and the focus shifts away from gaining specific knowledge and towards the reader's personal experience. The extensive reading activities are designed to encourage learners to clarify and reconsider their beliefs about reading such as talking about their previous reading, reading the sentences related to reading behaviors, and stating their opinions about reading from reading quotes.
- 5. Reading speed is usually faster rather than slower. When learners read texts within their linguistic competence and their interests, they can read faster and more fluently. The extensive reading activities encourage learners to have appropriate reading rates such as reading the passage in 3 minutes, reading a passage quickly, and reading while listening to the audio at the same time.
- 6. Reading is individual and silent. Extensive reading means learners are reading at their own pace. This can be done either inside or outside of the class time. The extensive reading activities help the teacher to monitor learners' individual reading such as summarizing the main ideas of the book they have read in one sentence, talking individually with the teacher about books they have read, and answering questions based on their reading.
- 7. Teachers orient and guide their students. Teachers need to introduce the methodology of extensive reading to students, explain that extensive reading contributes to overall language learning, allow students choose texts to read based on their interest and linguistic competence, and keep track of what students read and their reactions to what they read. The extensive reading activities help to promote extensive reading of learners such as selecting five words they have recently encountered that they need to look up in the dictionary, rating the books they have read, and talking about their favorite lines or dialogues with their classmates.
- 8. The teacher is a role model of a reader. The teachers play as the part of a powerful role model for students, showing them by example the teacher's interest and ability in reading. The extensive reading activities promote teacher's reading such as reading career-life timelines of the famous people reviewed by teacher, reading example of covering letters reviewed by teacher, and reading interesting lines or dialogues from books read by teacher.

2.1.3 Extensive Reading Program

Extensive reading programs have several names including pleasure reading, self-selected reading, free voluntary reading, and wide reading (Ng et al., 2019). They all have the same common purpose that learners read large quantities of books and other materials in an environment that promotes a lifelong reading habit. Moreover, the common belief of extensive reading program is the ability to read fluently.

There are at least four ways to integrate extensive reading into the foreign language program (Day, 2018).

First, it can be added to an existing course. It is not restricted only to foreign language reading courses; it can be added to other reading skill courses.

Second, it can be created and developed as a new course that focuses exclusively on extensive reading.

Third, extensive reading can be incorporated into an after-school club, allowing students to participate in reading and discussion two or three times a month.

Forth, extensive reading could be incorporated into the school's homeroom period, allowing students to have self-selected books that they read in their homeroom time.

2.1.4 Extensive Reading and Intensive Reading

In traditional reading, learners are expected to fully understand a given text which is often above learners' current proficiency level. Learners have to spend a lot of time on translating a given text (Tabata-Sandom, 2017). Nation (2013) wrote "intensive reading involves the close deliberate study of texts, usually short texts sometimes less than 100 words long, but often around 300–500 words long. Although the aim of intensive reading is to understand the text, the procedures involved direct a lot of attention to the vocabulary, grammar and discourse of the text. This deliberate attention to language features means that intensive reading fits within the strand of language-focused learning". Teachers focus on reading skills, such as identifying main ideas and guessing the meaning of unknown words from context (Macalister, 2011). Learners need to read for 100% understanding with a focus on grammar use and rules including word-for-word-reading using a dictionary (Day, 2018).

Thus, intensive reading was very different from extensive reading in terms of reading strategies, which intensive reading provides careful and close reading of a text

to study and learn the foreign language grammar and to translate a text into the first language of students (Day, 2018). Intensive reading learners usually read relatively more difficult texts in terms of content and language than those texts in extensive reading. Intensive reading learners read short texts in detail for vocabulary and grammar point while extensive reading learners read extended texts for enjoyment and general reading skills.

2.1.5 Extensive Reading and Reading Comprehension

Nakanishi and Ueda (2011) carried out a study related to the effects of extensive reading and shadowing on performance and reading comprehension of 89 Japanese university students majoring in human science over a one-year treatment (two semesters). According to the posttest scores, extensive reading improved students' reading comprehension.

Suk (2016) carried out a study to examine the effects of extensive reading on the reading comprehension of Korean university students studying English as a foreign language over a 15-week semester. The results of this study showed that the extensive reading had positive impacts on reading comprehension.

Bahmani and Farvardin (2017) performed research with 50 elementary EFL learners who were selected from two intact classes (n = 25 each). The results suggested that the reading comprehension of both groups was significantly enhanced by the end of this study; that is, the reading comprehension of the 'i - 1' and the 'i + 1' groups significantly improved after the intervention of extensive reading.

Shih et al., (2018) administered a study related to integrating extensive reading with reading strategies into a Taiwanese junior college classroom. After completing the experiment, it was found that the vocational college students' reading proficiency had improved and their reading strategies had been enhanced.

Aka (2019) conducted a study to investigate the effects of extensive reading on developing the language knowledge and reading abilities of high school learners of English as a foreign language (EFL) over the course of one school year. Results revealed that the participants in the extensive reading course improved their language knowledge and reading abilities.

2.2 Reading Comprehension

2.2.1. Definition of Reading Comprehension

Reading comprehension is defined as a goal of the reading process (Duke et al., 2011) and a main concern of most foreign language readers, who attempt to understand the meaning of the text. Furthermore, it is a skill of communication between the reader and the writer for the transfer of knowledge and information. The actual purpose of reading comprehension is to achieve an understanding of the entire text rather than to acquire meaning from individual words or sentences. Reading for general comprehension is, therefore, the ability to read English texts and understand and interpret information from a written text appropriately. There are three levels of comprehension: literal, interpretive and critical (Basaraba et al., 2013). The first level focuses on interpreting words and facts in a given sentence at the literal comprehension level. The second level or inferential or interpretative comprehension puts an emphasis on comprehending what is implied but not explicitly stated. Finally, critical comprehension involves assessing and judging the value of what is read.

2.2.2 Extensive Reading and Reading Comprehension

Recently, there has been wide agreement among second language researchers and practitioners that language input is a key factor in language learning (Renandya & Jacobs, 2016). Reading comprehension skills can be improved if students are exposed to reading materials that are at the appropriate reading level. Extensive reading is an excellent way to provide a lot of reading materials in the new language that are based on students' linguistic abilities. For this reason, extensive reading has an impact on English reading comprehension, and having appropriate extensive reading materials is an important factor in promoting reading comprehension. Renandya and Jacobs (2016) stated that the focus on easier reading materials will facilitate students' enjoyment of large amounts of comprehensible language.

Many successful reading programs integrate the selection of reading materials that are accessible and pleasurable to readers (Birketveit et al., 2018). Reading a variety of materials will directly determine how much additional vocabulary students gain, how well their reading fluency develop, and how much other language skills improve (Nation & Waring, 2019). Reading is an interactive

process, it involves linguistic knowledge in the texts with the information from reader's background knowledge in order to build the meaning of the reading materials (Grabe & Stoller, 2019). It is thus essential to mainly emphasize extensive reading materials, as they provide opportunities for extensive readers to be exposed to language inputs and improve comprehension.

2.3 Reading Motivation

2.3.1 Definition of Reading Motivation

Motivation has been described as the mental and emotional processes that influence people's decision to act and continue the action (Kirchhoff, 2013). In a more specific context, Cambria and Guthrie (2010) defined motivation as values, beliefs, and behaviors related individual reading. They identified three powerful motivation that drive students' reading: interest, dedication, and confidence. In reading engagement, interested students read because they are enjoying books, are excited about new information, or are learning good things from books. Dedicated students read because they believe it is important since it might provide money, a grade, or a future job. While confident students read because they can; students' confidence is increased by their successful experiences in reading.

2.3.2 Extensive Reading and Reading Motivation

Reading motivation is identified the starting point of one's reading literacy and its most crucial component. Reading motivation, then, is a key element asserting the effectiveness of extensive reading on overall language proficiency (Day, 2010). Students who engage in extensive reading will become better in the target language if reading motivation for learning the second language is enhanced. Due to the increased amount of reading motivation, extensive reading begins and ends where students find the act of reading to be its own reward. Studies have found that students were likely to feel increased motivation toward English learning because they could feel a sense of self-efficacy (Kurishita, 2018), and feel pleasure and a sense of accomplishment when reading authentic materials with ease in extensive reading (de Burgh-Hirabe, Feryok, 2013; Ro, 2013). These ideas support Mori's argument (2015) that motivation is essential to extensive reading because reading in a foreign language is a cognitively and linguistically challenging activity. Students will soon get bored and stop reading

if they do not read interesting and enjoyable materials based on their motivational needs. In short, motivation is a key factor for consistent long-term reading. Less motivated students are unable to sustain their reading activities (Renandya & Jacobs, 2016). It has been shown that students' motivation is strongly affected by the material offered (Birketveit et al., 2018) or motivational talks by well-known personalities who benefitted from involving extensive reading and extensive listening (Renandya & Jacobs, 2016).

In addition, motivation is the highest when students read materials that are neither too easy nor too difficult, receive support from their learning environment, and control their choices of what to read and how to learn (Birketveit et al., 2018). Students can read with greatly enjoyment and comprehension when they are exposed to reading materials that are within or slightly below their current level of language proficiency (Renandya & Jacobs, 2016). Thus, students will become more confident and motivated readers.

Apart from extensive reading materials, extensive reading activities have been proposed as helpful in terms of motivating students to engage in reading more materials as well as monitoring students' reading and reading comprehension (Day, 2018). Jacobs and Farrell (2012) and Suk (2016) argued that specific extensive reading activities can sustain and increase students' motivation to read. Furthermore, interesting and enjoyable post-reading activities have been proposed as essential boosters to enhance students' motivation (Renandya & Jacobs, 2016). The teacher is the main factor influencing development of students' reading motivation (Cambria & Guthrie, 2010). Teachers need to provide reading activities that introduce extensive reading and make interesting reading materials available to students, and then monitor individual students' reading progress in an effort to consistently encourage and sustain their reading inside and outside of the classroom.

2.3.3 Types of Motivation

Suk (2015) developed the extensive reading motivation questionnaire based on previous studies on motivation for L1 reading and L2 reading in order to investigate which dimensions of students' motivation predict amount of reading and motivation for reading in English. The six dimensions of motivation consisted of (a) Intrinsic Motivation, (b) Extrinsic Drive to Excel, (c) Extrinsic Academic

Compliance, (d) Extrinsic Test Compliance, (e) Reading Work Avoidance, and (f) Extensive Reading Motivation in English.

Intrinsic Motivation refers to motivation to read a lot of interesting and easy materials in English with enjoyment. Extrinsic drive to excel refers to motivation to read extensively in English for good reading assignments. Extrinsic academic compliance refers to motivation to read extensively in English for good grades. Extrinsic test compliance refers to motivation to read extensively in English for good tests. Reading work avoidance refers to unwillingness to read in English due to difficult words and complicated plot of stories. While extensive reading motivation in English refers to willingness to read extensively in English if the reading materials are easy and interesting.

2.4 Vocational Education

Vocational education provides knowledge acquisition and skills needed in specific occupations. It is organized under the operation of Office of the Vocational Education Commission (OVEC), which supervises 429 institutions all over the country for the purpose of producing and developing professional manpower possessing a vocational certificate, diploma in technical education or Bachelor's degree in various fields of technology and operation. The vocational colleges are aimed at preparing students for further studies or employment among various programs including agriculture, fishery, ship building, arts and crafts, gems and jewelry, trade and industry, textile industry, commerce and business administration, tourism and hospitality, home economics, and information technology (Office of the vocational education commission).

Because of the relationship between vocational education and English language learning, Ngamsa-ard (2011) proposed that Thailand's vocational education curriculum be highly concerned with integrating the study of English. In the core curriculum of basic education, English language is regarded as an important tool for communication, education, acquisition of knowledge, earning a livelihood and creating understanding of cultures and visions of the world community. Thus, language students are able to understand differences between the languages and cultures, customs and traditions, thinking, society, economy, politics and

administration of different countries as well as being able to use the language for communication.

The focus in teaching English language for vocational education is on teaching English for specific purposes, where the students' needs primarily focus on communicating in their field of study in order to support their future careers. All vocational students are required to take compulsory English courses such as Real Life English, English Listening and Speaking, Reading Authentic Materials, or English for Commerce. Moreover, colleges and institutes also provide elective courses, such as English for Tourism, English for Salespersons, English for Secretarial Work, or English for Public Relations. Those English courses are designed to be relevant to students' fields of study, making the language study more enjoyable and leading to an enhanced understanding of the language. As discussed, extensive reading exposes vocational students to a variety of engaging reading materials, and they can choose the materials based on the students' interests and their field of study. Additionally, they can experience conversations and dialogues from real contexts promoting English for communication in real life.

2.5 Vocational Students

Vocational students are defined as students who increase their knowledge and use of practical skills that are relevant to a particular job or role within a workplace environment (Durham, 2012). They are comprised of adolescent students between the ages of 13 and 19. A lot of crucial changes occur during adolescence. Adolescents entering adulthood need self-esteem; that is, they need to value and feel good about themselves, and they desire peer approval as well.

Of course, people of different ages have individual identities. There are many appropriate ways of studying language for teenage students -- especially for vocational students. With the right goals, students are likely to feel engaged and to achieve value from their language study. Scrivener (2017) suggested a few extra hints for teenage classes, as follows:

Avoid anything that might be seen as childish to students. Many materials
that adults would happily work with may be rejected by teens if they are seen as
unsuitable or patronizing in any way.

- If whole-class work does not seem to be working, consider the possibility of work groups instead, ie small sections of the class that work independently on tasks that are agreed between you.
- Experiment with a mixture of quiet, working-alone activities and activities that require active participation. Find out which individuals seem to respond better to these different kinds of work.
- Avoid too many activities that may embarrass students by putting them in the spotlight.
- Select reading and listening materials from up-to-date sources that are relevant for learners, eg current magazines, websites, recently released films, hit songs.
 - Better still, ask learners to bring in materials they want to work with.
- Consider project work on topics entirely selected by the learners and involving research methods that they will find both interesting and challenging, eg preparing a report on a live topic that interests the students.
- If your school, syllabus and exam requirements allow it and your class is keen consider the possibility of throwing out the whole coursebook and syllabus and working on one very large project with a definite outcome, eg staging a play or show in English or preparing a local magazine in English.
- Be fruitful. Try not to be just a spokesperson for school or society. Say what you really think about things. Explain to learners why certain activities may (or may not) be valuable. Let the students decide if they want to do the activities or not.
- Do not get bothered when challenged. Listen, and do not feel undermined. Be prepared to back down if a strong argument is presented.
- Dare to ask important questions such as, 'What could we do in English lessons that would really be interesting to you?'
- Rather than setting out with the assumption that discipline and difficulty will be the order of the day, start out with the intention of working with the learners and listening to them.

• If discipline becomes a problem, as far as possible, ask the learners themselves to give advice as to what should be done. Where possible negotiate and agree codes of behavior and penalties in advance of problems boiling up.

A class that involves adolescent students can pursue learning goal with enthusiasm. The job of the instructor is to provoke student engagement with relevant and involving material, and, at the same time, to boost students' self-esteem and be conscious, always, of their need for identity (Harmer, 2015). Harmer also suggested that "students must be encouraged to respond to texts and situations with their own thoughts and experience, rather than just by answering questions and doing abstract learning activities". They are likely to give more attention to topics they are interested in and specific things they believe to be relevant to themselves (Scrivener, 2017). In addition, the tasks used for instruction must be easy to do, which creates engagement, motivating them to learn more.

2.6 English for Specific Purposes (ESP)

2.6.1 Definition of English for Specific Purposes (ESP)

English for Specific Purposes (ESP) courses are the result of advanced and adult learners' needs to acquire knowledge in their own fields of study, such as architecture, computer science, accounting, and so on. ESP can be seen as a specific branch of English focused on encouraging language learning of students in specific areas. Guerrero and Rodriguez (2011) recommended that teaching specialists base the syllabus on an ESP approach, consider students' needs or their reasons for learning and their own special knowledge, and use English for real communication.

Furthermore, Scrivener (2017) stated that ESP often means that a teacher should 'go on teaching all the normal English you already teach in all the ways you know how to do already, but use lexis, examples, topics and contexts that are, as far as possible, relevant to the students and practice relevant specific skills'.

Organizing ESP courses and selecting materials help to achieve satisfying goals in an ESP process of learning (Bracaj, 2014). An ESP teacher should consider a learning-centered approach based on students' needs, expectations and ways of learning language. Furthermore, an ESP teacher is required to organize the class, be aware of the class objectives, have a good understanding of the course content, be

flexible and willing to cooperate with students, and have at least some interest in the teaching disciplines.

2.6.2 Reading in ESP

The goal of reading is for readers to get information that they need for specific or personal purposes (Guerrero & Rodriguez, 2011). There are many reasons to read, such as gaining information, verifying existing knowledge, critiquing a writer's ideas or writing style, enhancing knowledge of the language being read, or simply reading for enjoyment. Guerrero and Rodriguez (2011) also proposed that a reader's purpose determines the appropriate approach towards reading comprehension, evolving understanding, and decoding a text or constructing through a process.

The purpose of English for Specific Purposes (ESP) is generally compatible with the purpose of extensive reading (ER). Students can choose reading materials related to their interest in various specific fields of study. In particular, vocational students who study in different fields can choose texts aligned with their fields of study, or those that they find interesting and pleasurable to read. If the students lack access to appropriate texts in ESP class, a needs analysis is a good starting point (Scrivener, 2017). This might include an analysis of what the students need, but also what they want but do not have. Addressing a specific student need or desire can help students find their real problems and provide effective direction for an extensive reading course.

CHAPTER III RESEARCH METHODOLOGY

This chapter describes the research design, population and participants, research instruments, research procedure, and data collection, along with data analysis.

3.1 Research Design

The study examined the impacts of implementing extensive reading on English reading comprehension of Thai vocational students. One-group pretest-posttest design was administered in this study. The group was measured before and after the exposure to the treatment (extensive reading program). Figure 3.1 presents the research design; O and X refer to the dependent and independent variables, respectively.

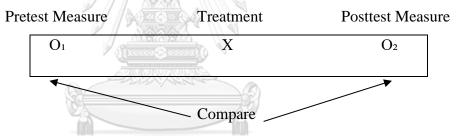


Figure 3.1 One-Group Pretest-Posttest Design

In figure 3.1, O₁ is the TOEIC reading test used as the pretest in this study before involving the treatment, and O₂ is the TOEIC reading test (the same reading test as the pre-TOEIC reading test) used as the posttest after receiving the treatment. X is the extensive reading program used as the treatment in this study.

3.2 Population and Participants

The population was approximately 155 higher vocational students from the Computer, Information Technology, and General Management Departments. Students from those majors are required to study the compulsory English courses, English on the Job. The participants were selected from the total population of students who were

enrolled in the English on the Job course (course code 3000-1203) in the second semester of the 2019 academic year at a public college in Bangkok. The purpose of the English on the Job course is to prepare students for academic and career courses by providing a range of reading topics, giving them the English skills they need in order to get a job and communicate better in their future workplaces.

The fifty-one participants in this study were selected using purposive sampling to choose higher vocational students enrolled in the English on the Job course, which is a compulsory course for higher vocational certificate students majoring in Computer, Information Technology, and General Management. The participants' ages ranged from 19 to 21 years old, and the group comprised 37 males and 14 females. Those participants were grouped by age, hence, the class was likely to be very mixed. They had all studied English as a required subject in primary and secondary schools. Based on the selected materials, their levels of English proficiency ranged from the elementary to mid-intermediate levels. They had never taken part in an extensive reading program, so they were at the level of novice extensive readers.

3.3 Research Instruments

There were two instruments utilized in this study for measuring English reading comprehension and opinions toward extensive reading of Thai vocational students. Those two instruments consisted of the TOEIC reading test and an extensive reading motivation questionnaire. 3.3.1 TOEIC Reading Test

The Test of English for International Communication (TOEIC) was used to assess students' reading comprehension. It was administered at two different times – at the beginning and at the end of the implementation. This study utilized a TOEIC reading sample test taken from the Educational Testing Service (ETS, 2017, p. 10-19). The thirty-question TOEIC test lasted for thirty minutes. The TOEIC reading test was used to measure a.) understanding information in tables and passages on the reading comprehension questions (item 147-153, 161-164), b.) connecting information across multiple sentences and making inferences on the reading comprehension questions (item 176-180, 196-200), and c.) understanding vocabulary and grammar on the

sentence completion and text completion questions (item 101-105, 131-134) (See Appendix A).

The TOEIC reading test was used to assess vocational students' English comprehension due to certain realistic textual forms, such as reading business letter, memos, emails, and websites. Moreover, the TOEIC reading test has high reliability and is sensible to students with elementary and intermediate levels of English proficiency (Nishizawa & Yoshioka, 2016).

3.3.2 Extensive Reading Motivation Questionnaire

The Extensive Reading Motivation questionnaire was employed to explore Thai vocational students' opinions toward extensive reading. The Extensive Reading Motivation questionnaire as developed by Suk (2015) was adapted and translated into Thai. After that, the back-translation method was applied in order to validate the translation of the extensive reading motivation questionnaire and ensure equivalency between English and Thai. Then, the questionnaire was piloted with 25 higher vocational certificate students who were not in the main study. The extensive reading motivation questionnaire was conducted, as a post-test only, with all participants who read consistently throughout the study.

There were three parts to explore background information about participants in Part 1 (8 items), motivation for reading in English in Part 2 (30 items), and opinions about extensive reading in Part 3 (2 items). The reliability of the extensive reading motivation questionnaire was 0.95 (n = 51), which indicates a high level of internal consistency for this questionnaire.

Part 1 of the extensive reading motivation questionnaire included items that ask for participants' background information such as age, gender, major, and purposes for studying English reading. Part 2 of the questionnaire derived from the study of Suk (2015), which developed the statements based on previous studies on motivation for L1 and L2 reading. The statements in Part 2 covered six possible dimensions of motivation applied for predicting students' reading, with five statements per dimension. Those six dimensions mentioned earlier consisted of (a) Intrinsic Motivation, (b) Extrinsic Drive to Excel, (c) Extrinsic Academic Compliance, (d) Extrinsic Test Compliance, (e) Reading Work Avoidance, and (f) Extensive Reading Motivation in English (See Appendix B). The statements in the first four dimensions

(Intrinsic Motivation, Extrinsic Drive to Excel, Extrinsic Academic Compliance, and Extrinsic Test Compliance) were taken and adapted from Komiyama's study. The statements in Reading Work Avoidance were taken and adapted from the study of Wigfield & Guthrie. The statements in Extensive Reading Motivation in English were created by Suk (2016) based on literature on extensive reading.

In every item, a 4-point adjusted Likert scale was used, ranging from 1 (disagree), 2 (neutral), 3 (agree), 4 (strongly agree). The evaluation criteria of the questionnaire were as follows:

1.00 - 1.99 means disagree.

2.00 - 2.99 means neutral.

3.00 - 3.99 means agree.

4.00 - 4.99 means strongly agree.

Moreover, the questions in part 3 included two items that asked the participants to list their opinions related to reading extensively in English. The data from the open-ended questions on the extensive reading motivation questionnaire (Part 3) were used to collect students' insights about their own experiences in reading during the extensive reading program (See Appendix C).

3.4 Research Procedure

The research procedure involved extensive reading principles and extensive reading activities. The students attended a twelve-week extensive reading program that provided extensive reading materials and activities to the students. One week prior to the implementation of extensive reading, the students were required to take the TOEIC reading test as a pretest in order to assess their English reading comprehension. After 10 weeks of participation, the students took the same TOEIC reading test as a posttest and provided their opinions toward extensive reading through the extensive reading motivation questionnaire (used only for the posttest). Prior to implementing extensive reading, the lesson plan and activities of extensive reading were validated by three experts using Item-Objective Congruence (IOC). After the evaluation of the extensive reading program, the lesson plan and the extensive reading activities were further investigated through use in a pilot study.

3.4.1 Extensive Reading Program

Extensive reading program was designed based on 8 principles suggested by Day and Bamford (2002) and Day (2018) for the English on the Job course for vocational students, focusing on getting a job and communicating in the workplace. The extensive reading program consisted of several extensive reading activities adapted from Bamford and Day (2004) to promote reading extensively for each unit. There was a large quantity of reading materials, which were at different levels of language proficiency. Students were able to choose reading materials based on their interests and levels of language proficiency. These selected materials engaged students to read extensively in English, and read individually with comprehension, both in class and out of class. After their exposure to reading materials, students were required to do extensive reading activities in order to encourage their participation and motivate their reading. The activities were diverse, including such things as reading questionnaires, reading logs, one-minute reading, shared reading, and reading rewards.

After implementing extensive reading, the students were able:

- 1. To understand specific (factual) information in tables and passage including negative factual information
 - 2. To connect information across multiple sentences
 - 3. To make inferences based on information that is explicitly stated in texts
 - 4. To understand vocabulary
 - 5. To understand grammar University

Figure 3.2 illustrates the scope and sequence of extensive reading program.

Table 3.1 Scope and Sequence of Extensive Reading Program

VX7 - 1-	Unit / Topic	Principles of	22 27 4		Time
week		ER	ACHAIRES	Materiais	(minutes)
1		Pre	Pretest of TOEIC reading test	TOEIC reading test	09
2	Unit 1:	The purpose of	- Talking about their previous reading.	- Your reading worksheet	20
	Occupations	reading is	- Filling in a reading questionnaire about their general		
	Lesson1:	usually related to	reading habits and purposes of reading English.		
	Finding the	pleasure,	- Discussing the answers with their partners.		
	ideal job	information and			
		general reunderstanding.	Tani sai		
		The reading	- Scanning books to find unknown words in a random	- Reading materials	40
		material is easy.	page.	(Appendix G, 1-17)	
		JNI	- Writing down the list of books and a number of unknown	- Library card	
		IVE	words that appeared in the books.		
		RS	- Discussing which suitable books they should read.		
		Learners choose	Writing their opinions about the books in a chart.	- Reading materials	40
		what they want	- Choosing books that are interesting and at the best level	(Appendix G, 1-17)	
		to read.	for them.	- Just right book chart	
3	Unit 1:	Reading speed is	- Reading the passage in 3 minute.	- Reading materials	98
	Occupations	usually faster	- Underlining Yes if the statement is correct and underline	(Appendix G, 1-17)	
	Lesson2: Your	rather than	No if the statement is incorrect.	- Passages from the books	
	ideal company	slower.	- Reading their books fast for 1 minute	- Yes/No questions about	
			- Recording their reading words in the form	their reading	
			- Summarizing the main points of reading.	- 1 minute reading record	
				form	

Week	Unit / Topic	Principles of ER	Activities	Materials	Time (minutes)
		Reading is individual and	- Summarizing the main ideas of the book they have read in one sentence.	- Reading materials (Appendix G, 1-17)	70
		silent.	- Comparing the main ideas with the classmates who have read the same books.	- One sentence summarizing worksheet	
		Сн	- Guessing names of the companies from pictures Finding their ideal company and writing about their ideal	- Ideal company worksheet	
		ULAL(company Discussing their ideal company with their partners.		
4	Unit 1:	The teacher is a	- Reading career-life timelines of the famous people	- Career-life timelines of	30
	Occupations Lesson3:	role model of a reader.	reviewed by teacher Guessing the names of those famous people.	the tamous people - Finding a famous	
	Talking about	RN	- Writing down the names of people on a piece of card.	person card	
	your job	U	- Creating their career-life timeline.	- Timeline sheet	
		NIV	- Discussing their career-life timeline in small groups and		
		VE	as a whole class.		
5		Teachers orient	- Choosing the same book to read with their partners in 5	- Reading materials	50
		and guide their	minutes.	(Appendix G, 1-17)	
		students.	- Selecting five words they have recently encountered that	- Job dialogue worksheet	
			they need to look up in the dictionary.		
			- Writing down pronunciation, definition, and a sample		
			sentence for each word that appeared in their reading.		
			- Presenting their words to the whole class.		
			- Creating a job dialogue asking about their ideal job and		
			- Performing a role-play in front of the class.		

	Ilmit / Tomic	Dimmin			Time
Week		ER	Activities	Materials	(minutes)
		T company		Dooding motoriole) OC
		Lealifers read as	- Neauing passages moin men books.	- reading materials	707
		much as	- Writing answers to two questions (what happened before	(Appendix G, 1-17)	
		possible.	this part of the book? and what happened after this part of	- Passages from the books	
			the book?)	- Answering to two	
		C	- Writing a certain number of words they had read in a	questions worksheet	
		Н	marathon course form.	- Marathon course form	
		UL	- Reading over 30,000 words.	- A reading certificate	
9	Unit 2:	The reading	- Reading the book blurbs of the books.	- Reading materials	20
	Employment	material is easy.	- Determining the levels of their books.	(Appendix G, 18-33)	
	documents	GK	- Discussing the levels of their books.	- Book blurbs	
	Lesson1: CV	KOI			
		Learners choose	- Reading the first page of a book.	- Reading materials	30
		what they want	- Choosing a good fit based on IPick strategy.	(Appendix G, 18-33)	
		to read.	in	- First page of book	
		VE		- Pick strategy poster	
		Reading speed is	- Reading a passage quickly.	- Reading materials	50
		usually faster	— Numbering the events in order.	(Appendix G, 18-33)	
		rather than	- Reading their books fast for 1 minute	- passages from the books	
		slower.	- Recording reading words in a form	- Number these events	
			- Summarizing the main points of the reading.	worksheet	
			- Matching CV headings with given phrases.	- 1 minute reading record	
			- Writing down information on the CV form.	form	
				- CV headings worksheet	
7	Unit 2:	The purpose of	- Reading the sentences related to reading behaviors.	- Sentences related to	20
	Employment	reading is	- Marking each sentence as agree or disagree.	reading behaviors	
	documents	usually related to			
		_		-	5

Time (minutes)	20	30	50	20 rd	80 s
Materials	- 10 reading quotes	- Reading materials (Appendix G, 34-50) - Filling in the blanks worksheet	- Reading materials (Appendix G, 34-50) - Choosing a book worksheet	- Reading materials (Appendix G, 34-50) - Audio book - 1 minute reading record form	- Reading materials (Appendix G, 34-50) - Questions about books they have read
Activities	- Stating their opinions about reading from reading quotes Talking about their reading.	Reading the passage.Filling in the blanks with the words given.Determining the reading level of a book.	 Looking through the books related to a job interviews. Selecting books that are relevant to their interests and at their language levels. Talking about their books with their partners. 	 Reading while listening to the audio at the same time. Reading their books fast for 1 minute Recording reading words on a form Summarizing the main points of the reading. Sharing their reading words with their classmates in 1 minute. 	- Talking individually with the teacher about books they have read Answering questions based on their reading Writing how to make a good first impression in a job
Principles of ER	The purpose of reading is usually related to pleasure, information and general understanding.	The reading material is easy.	Learners choose what they want to read.	Reading speed is usually faster rather than slower.	Reading is individual and silent.
Unit / Topic	Unit 3: Job interview Lesson1: Preparing for a job interview			Unit 3: Job interview Lesson2: Making a first impression in a job interview	
Week	6			10	

Time (minutes)			20					90															30			
Materials	- Making a first	impression worksheet	- Reading materials	(Appendix G, 34-50)	- Interesting lines or	dialogues from the books		- Reading materials	(Appendix G, 34-50)	- Favorite quotation of	their books	- The most common	interview questions	worksheet	- Video about job	interview	- Fill in the blanks	worksheet	- Job interview role-play	cards	- Job interview rubric	score	- Reading materials	(Appendix G, 34-50)	- Reflection questions	- Reading log form
Activities	- Discussing a good first impression in a job interview in	small groups.	- Reading interesting lines or dialogues from books read by	the teacher.	- Listening to the reasons for selecting those particular	lines or dialogues.	- Taking note what students have learnt.	- Choosing interesting lines or dialogues from the books	they have read.	- Talking about their favorite lines or dialogues with their	classmates.	- Brainstorming common questions for a job interview in	small groups.	- Watching a video about a job interview and writing down	the correct words in the blanks.	- With their partners, Creating a dialogue for a job	interview using role-play cards.	- Doing role-play of job candidate and interviewer.					- Answering the questions about the books they have read.	- Summarizing the main ideas of their reading.	- Writing a certain number of words they have read in a	marathon course form.
Principles of ER			The teacher is a	role model of a	reader.	HI	JL/	Teachers orient	and guide their	students.	COF	RN	U	NI	VE	RS	SIT	Y					Learners read as	much as	possible.	
Unit / Topic			Unit 3: Job	interview	Lesson3: Job	interview																				
Week			11																							

The extensive reading activities were helpful in prompting students to keep reading as much and as often as possible. With respect to the procedure of extensive reading that promoted reading extensively, reading outside of the class was required because of time constraint in classroom. Keeping a Reading Log was one of the extensive reading activities in this study because it could provide information about the reading ability of students, whether and how many pages they had read, the titles of books they had read, and what main ideas they had gotten from each book. Moreover, reading marathon and the best reader award activities encouraged students to read as much as they were able and to become keen readers, as well as helping to create a community of readers in the classroom. English reading comprehension of Thai vocational students was expected to develop under the influence of extensive reading.

3.4.2 Extensive Reading Program Framework

This study followed 8 principles of the extensive reading as proposed by Day and Bamford (2002) and Day (2018). The principles and activities of extensive reading program that underlie the research framework of this study are illustrated in Figure 3.3.

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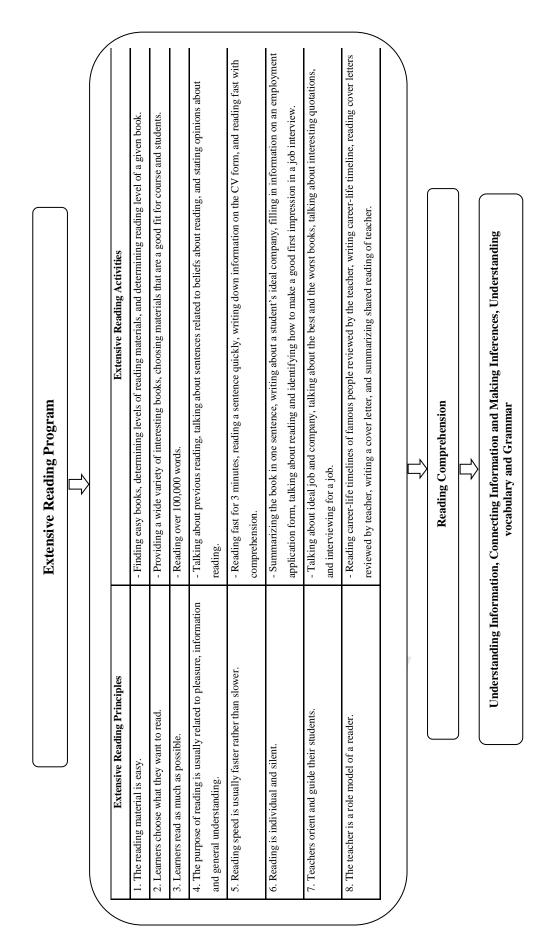


Figure 3.2 Framework of Extensive Reading Program

3.4.3 Extensive Reading Activities

Before implementing the extensive reading program, the activities were validated by using Item-Objective Congruence (IOC) (See Appendix D). Three experts validated the lesson plans of the extensive reading program, examining objectives, materials, activities, and teaching steps using the 8 principles of extensive reading. Then, the activities were piloted with 25 vocational students who were not the main participants in this study, and revisions were made based on the pilot students' comments (See Appendix E). The results of the pilot study were useful for revising and improving the lesson plans, materials, and activities.

Once the lesson plans and activities of the extensive reading program were fully developed, the instructor's manual included lesson plans which identified the main concept of each unit, objectives of learning, framework, content, activities, materials and assessment. Moreover, it contained deliberate learning procedures to help students to acquire knowledge systematically. The extensive reading activities were designed to motivate students to read more through a positive reading environment. Examples of Extensive Reading activities are presented below.

Principle 1: The Reading Material Is Easy.

Students read three passages and completed the passages with given words. The passages used in this activity were chosen from the reading materials of this study. These activities allowed students to read each passage and make a rough estimate of a comfortable level at which to begin reading. Figure 3.3 presents the activity of determining the right reading level for this Extensive Reading program.

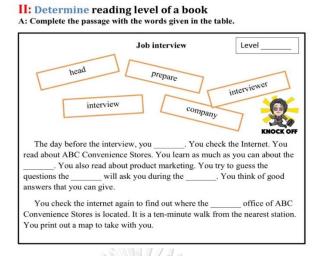


Figure 3.3 Determining Reading Level of Books to Be Read

Principle 2: Learners Choose What They Want to Read.

Students selected suitably easy books based on their interests and talked about the books with their partner. Before choosing books, students learned how to choose an appropriate book. Then, they were allowed to look through books provided by teacher and find books they were interested in reading. Figures 3.4 and 3.5 illustrate this process.

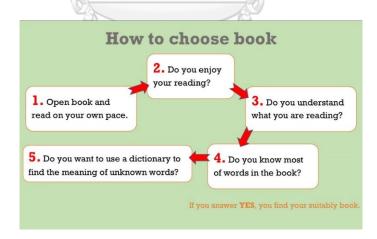
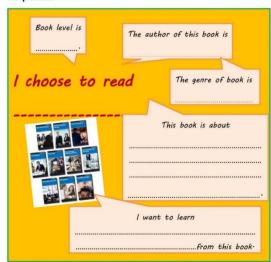


Figure 3.4 How to Choose Book



A: Scanning the books and choose one book you want to read. Then, answer the questions.

Figure 3.5 Selecting Books that Fit Reading Levels, Interests and Needs

Principle 3: Learners Read As Much As Possible

Students answered the questions about a book they had read, summarized the main ideas of their reading, wrote in a marathon course form a certain number of words they have read, and attempted to read over 100,000 words. The students who successfully read over 100,000 words received a certificate of merit for being the best readers of the program. These activities motivated students to read extensively, held students accountable for their reading, and brought a sense of excitement and accomplishment to the reading program. Figures 3.6 to 3.9 demonstrate the process.

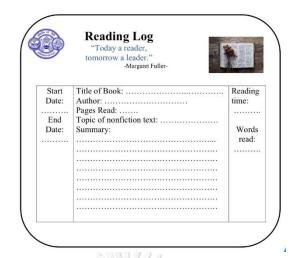


Figure 3.6 Reading Log



Figure 3.7 Reading Certificate
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Figure 3.8 The Job Interview Questions

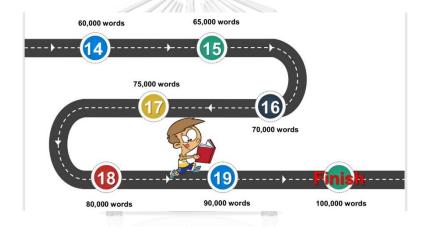


Figure 3.9 A Marathon Course Form

Principle 4: The Purpose of Reading Is Usually Related to Pleasure, Information, and General Understanding.

Before starting the Extensive Reading Program, students were introduced the concept of extensive reading, the benefits of extensive reading, and it was pointed out that the Extensive Reading program involved no tests or quizzes. The focus was on the reason why students should engage in extensive reading and how important of this kind of reading can be. Students then stated their opinions about reading after reading quotes and discussing their reading habits with their classmates. These activities were intended to encourage students to clarify and reconsider their beliefs about reading. Figures 3.10 and 3.11 illustrates the structure of these Extensive Reading activities.

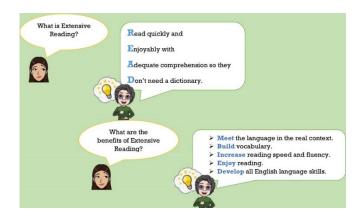


Figure 3.10 Concept and Benefits of Extensive Reading.

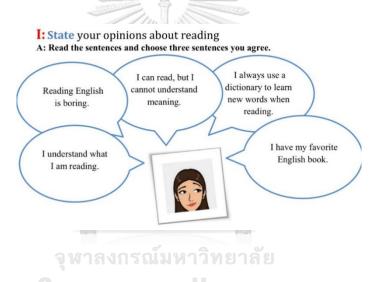


Figure 3.11 Stating Opinions about Reading

Principle 5: Reading Speed Is Usually Faster Rather Than Slower

Students read while listening to the audio, read their books for 1 minute, recorded their reading words in the form, summarized the main points, and shared their reading words with their classmates. These activities encouraged students to identify their appropriate reading rates and be aware of the number of words they read in 1 minute in order to make reading progress when they did the second reading. Figures 3.12 and 3.13 present this process.

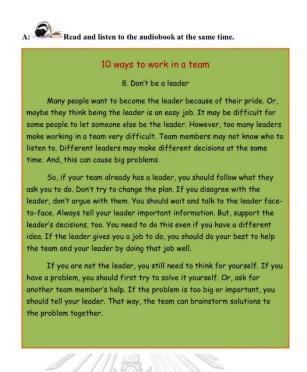


Figure 3.12 Reading Fast with Comprehension

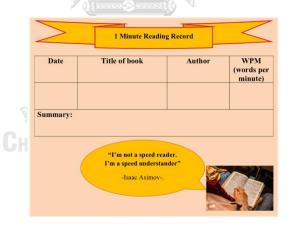


Figure 3.13 Reading Fast in 1 Minute

Principle 6: The Reading Is Individual and Silent

Students talked individually with teacher about books they had read and answered questions based on their reading. This activity helped the teacher to monitor their reading and give some advice about reading behavior. Then, students wrote how

to make a good first impression in a job interview and discussed first impressions in job interviews in small groups. The students thought about how to make a first impression in a job interview and shared some advice they gained from their reading. Figures 3.14 and 3.15 illustrate the activities of talking about reading and identifying how to make a good first impression in a job interview.

A: Talk about books you have read individually with teacher.

B: Answer some questions based on your reading.

- How did you feel when you finished the book?
- Who was your favorite character? Why?
- What was the most interesting thing about this book?
- Do you recommend it? Why or why not?



C: Write now to make a good first impression in a job interview.



Figure 3.15 Identifying How to Make a Good First Impression in a Job Interview

Principle 7: Teachers Orient and Guide Their Students

Students chose interesting lines or dialogues from the books they had read and talked about their favorite lines or dialogues in small groups. Teacher promoted

extensive reading and engaged students in discussing the books rather than just reading passively. Then, students brainstormed common questions for job interviews in small groups, watched a video about a job interview and completed passages with missing words, created dialogues with their partners of job interviews using role-play cards, and did role-plays of job candidates and interviewers. These activities involved students speaking during role-plays. They used vocabulary, grammar patterns, and conversational patterns with a story context to develop dialogues related to job interviews. Figures 3.16 to 3.19 present this process.

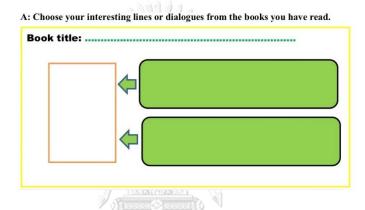


Figure 3.16 Talking about Interesting Quotations

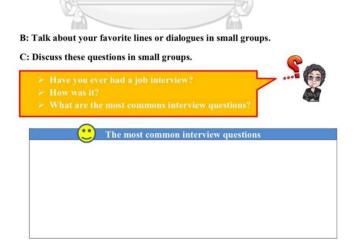


Figure 3.17 The Most Common Interview Questions

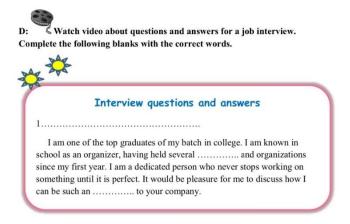


Figure 3.18 Interview Questions and Answers



Figure 3.19 Interviewing for a Job

Principle 8: The Teacher Is a Role Model of a Reader

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Students read interesting lines or dialogues from the books read by teacher, listened to the reasons for selecting those lines or dialogues, and took note what they have learned. Students learned from the teacher's shared reading and descriptions and were motivated to read in the new language on their own. Figure 3.20 demonstrates reading the career-life timelines of the famous people reviewed by teacher.



Figure 3.20 Reading Career-Life Timeline of the Famous People Reviewed by Teacher

3.4.4 Extensive Reading Materials

Based on the participants' purpose for reading, nonfiction texts related to English on the job were available as reading materials for the extensive reading program. The topics designed for the extensive reading program were relevant to the course objectives of the English on the Job course (code: 3000-1203) as part of the curriculum of higher vocational education. The Extensive Reading materials contained three revised topics, which followed the course text book: Unit 1 - Occupations, Unit 2 - Employment Documents, and Unit 3 - Job Interview (See Appendix F). The first unit consisted of three lessons: finding the ideal job, your ideal company, and talking about your job. The second unit consisted of three lessons: CV, covering letter, and employment application form. The last unit consisted of three lessons: preparing for a job interview, making a first impression in a job interview, and job interview. Those topics included essential content in which students needed to engage to acquire the necessary skills and knowledge. Selection of the materials comprised four steps as follows:

1. Analyze the title, terminal objective, enabling objective, and evaluation of the English on the Job course.

- 2. Choose and revise the necessary reading topics from the text book used for the English on the Job course.
- 3. Research appropriate reading books for students at different level of language proficiency.
- 4. Explore 50 reading books according to the topics of Occupations, Employment Documents, and Job Interview.

The reading texts used in this study ranged from 300 to 2200 headwords covering the students' language proficiency (See Appendix G). Students were able to choose content at an appropriate language level to read inside and outside of the classroom. Moreover, students were free to judge what levels of books were appropriate and to suggest that a book's categorization be moved up or down a level depending on its content. The materials led students to learn vocabulary words and conversations from real preferred contexts, which might have helped to arouse students' interests in reading more and developing their reading comprehension.

3.5 Data Collection

The study aimed to investigate the effects of extensive reading on English reading comprehension of Thai vocational students. The participants involved in the experiment were 51 higher vocational students who were enrolled in an English on the Job course and studying in the field of Computer, Information Technology, or General Management. The participants participated in an extensive reading program, and the data were collected as follows:

3.5.1 Before the Treatment

The TOEIC reading test was taken by the participants of this study before the treatment. This instrument was used to measure prior reading proficiency of the subjects and to allow comparison of changes in learning after treatment.

3.5.2 During the Treatment

The participants read extensively inside and outside of the class. They were assigned to complete extensive reading activities designed to guide them to read systematically, monitor their reading behavior, and examine the progress of their reading throughout the program.

3.5.3 After the Treatment

After completing the ten weeks of treatment, the same TOEIC reading test was taken as a posttest. The scores achieved on the posttest were compared to the scores from pretest and used to answer Research Question One. Furthermore, the Extensive Reading Motivation questionnaire was used to explore the opinions of students toward extensive reading.

3.6 Data Analysis

Data analysis of each research question is discussed in the following section.

Research Question 1: What are the effects of extensive reading on English reading comprehension of Thai vocational students?

This question explored the impacts of extensive reading on students' reading comprehension after a 12-week extensive reading program. The answers to this question were obtained from students' scores from TOEIC reading tests. This study compared pretest and posttest scores of the TOEIC reading test using paired-sample t-tests to examine effects of the treatment on students' reading comprehension.

Moreover, the effect size of the mean scores was also considered.

Research Question 2: What are the opinions of the Thai vocational students toward extensive reading?

This research question was used to explore students' opinions toward extensive reading using extensive reading motivation questionnaire (post-test only). The extensive reading motivation questionnaire provided information on quantitative and qualitative data analysis. The quantitative data collected for the study came from the extensive reading motivation questionnaire (Part 2). In order to explore the opinions of students toward extensive reading, this study used descriptive statistics to find the mean scores and standard deviation (SD) of each item in each dimension of the extensive reading motivation questionnaire. The qualitative data were acquired from the answers from the two open-ended questions (Part 3) in the extensive reading motivation questionnaire. The data were analyzed using content analysis to discover the students' insights about their extensive reading throughout the program.

CHAPTER IV

RESULTS

This chapter reveals the findings of the data obtained from the implementation of an extensive reading program following the 8 principles of extensive reading. The quantitative data was obtained from students' scores from TOEIC reading test and the extensive reading motivation questionnaire (Part 2), while the qualitative data was received from the open-ended questions in the extensive reading motivation questionnaire (Part 3), which were analyzed by using SPSS. Both sets of data were analyzed and presented in the framework of the two main research questions, as described below.

4.1 Results of Research Question 1

Research Question 1: What are the effects of extensive reading on English reading comprehension of Thai vocational students?

This study investigated the effects of extensive reading on Thai vocational students' English reading comprehension. Students' pretest mean scores on TOEIC Reading test were compared to their posttest mean scores after the treatment. According to the results of paired sample t-test, students achieved significantly higher mean scores after the extensive reading program (t = 17.81) with a medium effect size (Cohen d = 0.62).

According to the Cohen's d scale of magnitudes of a correlation (Cohen, 1988), the value of d is as follows:

d = 0.2 (a small effect)

d = 0.5 (a medium effect)

d = 0.8 (a large effect)

Table 4.1 shows that students' pretest mean score was 7.08 (SD = 2.42), while their post-test mean score was 12.55 (SD = 2.78). These results indicate that the mean scores of students' English reading comprehension increased significantly after taking part in the Extensive Reading program.

Table 4.1 Total Scores of Reading Comprehension Test (n=51)

Test	Min	Max	\overline{x}	S.D.	t	Sig.	Effect Size
Pre-TOEIC test	2.00	15.00	7.08	2.42	17.81*	0.000	0.62
Post-TOEIC test	7.00	22.00	12.55	2.78			

^{*}p < 0.05

In addition to calculating pre-test and post-test overall mean scores, the test was discussed in 3 aspects of reading comprehension (understanding information, connecting information and making inferences, understanding vocabulary and grammar). Those three reading aspects of the TOEIC reading test were also considered through examination of the pre-test and post-test mean scores of each reading part. The results of the students' pre-test and post-test mean scores on those three reading aspects were analyzed as shown in Tables 4.2 - 4.4.

Table 4.2 Results of Understanding Information Test Scores (n=51)

Test	Min	Max	าวิ \overline{x}	S.D.	t	Sig.	Effect Size
Pre-Understanding Information Test	0.00	7.00	2.65	1.45	9.86*	0.002	0.55
Post-Understanding Information Test	2.00	9.00	4.63	1.20			

^{*}p < 0.05

Table 4.2 shows the effects of Extensive Reading program on Thai vocational students' understanding information. According to the results of the paired sample t-test, students achieved significantly higher mean scores after the implementation (t = 9.86) with a medium effect size (Cohen d = 0.55). Table 4.2 shows that students' pretest mean score was 2.65 (SD = 1.45), while their post-test mean score was 4.63 (SD = 1.20). These results indicate that students had enhanced understanding of

specific (factual) information in tables and passages, including negative factual information (understanding key/text information).

Table 4.3 Results of Connecting Information and Making Inferences Test Scores (n=51)

Test	Min	Max	\overline{x}	S.D.	t	Sig.	Effect Size
Pre-Connecting Information Test	0.00	5.00	2.27	1.34	8.27*	0.000	0.55
Post- Connecting Information Test	2.00	7.00	3.76	1.35			

^{*}p < 0.05

Table 4.3 shows the effects of Extensive Reading program on Thai vocational students' connecting information and making inferences. According to the results of the paired sample t-test, students achieved significantly higher mean scores after the implementation (t = 8.27) with a medium effect size (Cohen d = 0.55). Table 4.3 shows that students' pretest mean score was 2.27 (SD = 1.34), while their post-test mean score was 3.76 (SD = 1.35). These results indicate that students had increased ability to connect information across multiple sentences and make inferences based on information explicitly stated in texts (within text local inferences and across text gist).

Table 4.4 Results of Vocabulary and Grammar Test Scores (n=51)

Test	Min	Max	\overline{x}	S.D.	t	Sig.	Effect Size
Pre- Vocabulary and Grammar Test	0.00	5.00	2.16	1.33	9.63*	0.03	0.55
Post- Vocabulary and Grammar Test	1.00	7.00	4.16	1.17			

^{*}p < 0.05

Table 4.4 shows the effects of Extensive Reading program on Thai vocational students' vocabulary and grammar. According to the results of the paired sample t-test, students achieved significantly higher mean scores after the implementation (t = 9.63) with a medium effect size (Cohen d = 0.55). Table 4.4 shows that students' pretest mean score was 2.16 (SD = 1.33), while their post-test mean score was 4.16 (SD = 1.17). These results indicate that students had enhanced understanding of vocabulary and grammar after the implementation of Extensive Reading program.

Overall, these results indicate that the English reading comprehension of Thai vocational students in all aspects of reading comprehension increased greatly. The extensive reading program showed a significant improvement in English reading comprehension at the post-test (after 12 weeks of extensive reading program).

4.2 Results of Research Question 2

Research Question 2: What are the opinions of Thai vocational students toward extensive reading?

The Extensive Reading Motivation questionnaire aimed to explore Thai vocational students' motivation toward extensive reading. The questionnaire was distributed to gather quantitative and qualitative data. The quantitative data were collected and analyzed using descriptive statistics from the extensive reading motivation questionnaire, while the qualitative data were collected using content analysis from the open-ended questions. The opinions of students toward extensive reading received from the Extensive Reading Motivation questionnaire were analyzed and summarized in two dimensions; quantitative and qualitative data as follow.

4.2.1 Quantitative data

The opinions of students toward extensive reading received from the Extensive Reading Motivation questionnaire were analyzed and summarized in six dimensions of motivation to read, namely intrinsic motivation, extrinsic drive to excel, extrinsic academic compliance, extrinsic test compliance, reading work avoidance, and extensive reading motivation in English. From the findings, Cronbach's alpha was 0.95, which indicates a high level of internal consistency for

this questionnaire. Table 4.5 reveals that the overall mean score of students' opinions of extensive reading was 2.67 (SD = 0.83) which represented neutral.

Table 4.5 Overall of Students' Opinions toward Extensive Reading

Motivation	Dimensions of motivation	Mean	S.D.	Meaning
Intrinsic	1. Intrinsic motivation	2.65	0.82	Neutral
motivation	2. Reading work avoidance	2.55	0.90	Neutral
	3. Extensive reading motivation in English	2.78	0.79	Neutral
	Overall	2.66	0.84	Neutral
Extrinsic	4. Extrinsic drive to excel	2.53	0.86	Neutral
motivation	5. Extrinsic academic compliance	2.81	0.82	Neutral
	6. Extrinsic test compliance	2.68	0.82	Neutral
	Overall	2.67	0.83	Neutral

(1.00-1.99 = disagree; 2.00-2.99 = neutral; 3.00-3.99 = agree; 4.00-4.99 = strongly agree)

After calculating the mean scores of the research questionnaire, each item in the extensive reading motivation questionnaire was checked to discover students' motivation to read extensively in English, according to six dimensions of motivation to read, which are shown in Tables 4.6 - 4.11.

Table 4.6 Students' Opinions toward Extensive Reading According to Intrinsic Motivation

Statements	Mean	S.D.	Meaning
1. It's fun for me to read about something I like in English.	2.67	0.82	Neutral
3. I like reading a lot of interesting things in English.	2.49	0.78	Neutral
7. I like reading in English to learn something new about people and things that interest me.	2.90	0.81	Neutral
15. When the topic is interesting, I am willing to read difficult English materials.	2.67	0.84	Neutral
21. It is hard for me to stop reading in English when the topic is interesting.	2.51	0.86	Neutral
Overall	2.65	0.82	Neutral

^{(1.00-1.99 =} disagree; 2.00-2.99 = neutral; 3.00-3.99 = agree; 4.00-4.99 = strongly agree)

Dimension 1 of the extensive reading motivation questionnaire, which consisted of items 1, 3, 7, 15, and 21 from intrinsic motivation, was initially taken into consideration. As indicated in Table 4.6, the overall result of intrinsic motivation to read extensively in English was 2.65 (SD = 0.82), which represented neutral.

Table 4.7 Students' Opinions toward Extensive Reading According to Extrinsic Drive to Excel

Statements	Mean	S.D.	Meaning
9. I am willing to work hard to read better than my	2.55	0.86	Neutral
friends or classmates in English.	2.55		
12. I like being the only student who knows an	2.29	0.92	Neutral
answer about something we read in English.	2.29		
17. I want to be the best at reading in English.	2.78	0.88	Neutral
23. When I complete English reading assignments			
for class, I try to get more answers correct than my	2.43	0.78	Neutral
classmates.			
26. I like my teacher or my friends to say that I read	2.59	0.85	Neutral
well in English.			
Overall	2.53	0.86	Neutral

 $\overline{(1.00-1.99 = \text{disagree}; 2.00-2.99 = \text{neutral}; 3.00-3.99 = \text{agree}; 4.00-4.99 = \text{strongly})}$

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Dimension 2 consisted of items 9, 12, 17, 23, and 26 from extrinsic drive to excel. Table 4.7 reveals that the overall mean score of extrinsic drive to excel was 2.53 (SD = 0.86), which represented neutral.

Table 4.8 Students' Opinions toward Extensive Reading According to Extrinsic Academic Compliance

Statements	Mean	S.D.	Meaning
2. I do my English reading assignments exactly as	2.67	67 0.74	Neutral
the teacher tells me to do them.			
8. I want to read in English as much as possible to	3.10	0.81	Agree
improve my grades.			
16. Finishing English reading assignments on time is	2.76	76 0.82	Neutral
very important for me.			
24. It is important for me to receive a good grade in	2 94	0.93	Neutral
my English reading course.	2.84		
28. I usually try to finish my English reading	2.67	0.79	Neutral
assignments on time.			
Overall	2.81	0.82	Neutral
Overall	4.01	0.02	

(1.00-1.99 = disagree; 2.00-2.99 = neutral; 3.00-3.99 = agree; 4.00-4.99 = strongly agree)

Dimension 3, which comprised items 2, 8, 16, 24, and 28 from extrinsic academic compliance, was analyzed in this present study. It reveals that the overall mean score of this extrinsic academic compliance was 2.81 (SD = 0.82), which represented neutral, as indicated in Table 4.8.

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Table 4.9 Students' Opinions toward Extensive Reading According to Extrinsic Test Compliance

Statements	Mean	S.D.	Meaning
5. I try to read in English because I need a good score on	2.53	2.53 0.83	Neutral
tests like TOEIC, TEPS, TOEFL, IELTS, etc.			
13. I try to read in English because I like seeing my			
reading score improve on tests like TOEIC, TEPS,	2.78	0.92	Neutral
TOEFL, IELTS, etc.			
19. It is important for me to receive a good English			
reading score on tests like TOEIC, TEPS, TOEFL,	2.75	0.85	Neutral
IELTS, etc. for my future job.			
25. I practice reading in English because I need to do	2 94	0.67	Neutral
well in my future classes.	2.84	0.67	
27. I practice reading in English because I want a higher			
reading score than my friends on tests like TOEIC,	2.51	0.81	Neutral
TEPS, TOEFL, IELTS, etc.			
Overall	2.68	0.82	Neutral

(1.00-1.99 = disagree; 2.00-2.99 = neutral; 3.00-3.99 = agree; 4.00-4.99 = strongly agree)

Dimension 4 of the questionnaire was extrinsic test compliance. It consisted of items 5, 13, 19, 25, and 27. As shown in Table 4.9, the overall mean score of extrinsic test compliance was 2.68 (SD = 0.82), which represented neutral.

Table 4.10 Students' Opinions toward Extensive Reading According to Reading Work Avoidance

Statements	Mean	S.D.	Meaning
6. I don't like vocabulary questions after I finish reading.	2.41	0.90	Neutral
11. I don't like comprehension questions after I finish reading.	2.51	0.81	Neutral
18. I don't like it when there are too many people in the story I am reading.	2.51	0.97	Neutral
22. Complicated stories in English are not fun to read.	2.57	0.90	Neutral
29. I don't like reading in English when the words are too difficult.	2.76	0.93	Neutral
Overall	2.55	0.90	Neutral

(1.00-1.99 = disagree; 2.00-2.99 = neutral; 3.00-3.99 = agree; 4.00-4.99 = strongly agree)

Dimension 5, which comprised items 6, 11, 18, 22, and 29 from reading work avoidance, was calculated in this study. Table 4.10 shows that the overall mean score of reading work avoidance was 2.55 (SD = 0.90), which represented neutral.

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Table 4.11 Students' Opinions toward Extensive Reading According to Extensive Reading Motivation in English

Statements	Mean	S.D.	Meaning
4. I enjoy reading interesting and easy stories in English.	2.88	0.77	Neutral
10. I like to read easy English reading materials.	2.84	0.83	Neutral
14. I enjoy reading interesting graded readers in English.	2.76	0.82	Neutral
20. I enjoy reading graded readers in English.	2.61	0.70	Neutral
30. I like to read easy English reading materials because I can read fast.	2.80	0.85	Neutral
Overall	2.78	0.79	Neutral

 $(\overline{1.00-1.99} = \text{disagree}; 2.00-2.99 = \text{neutral}; 3.00-3.99 = \text{agree}; 4.00-4.99 = \text{strongly agree})$

Dimension 6 of the questionnaire, which consisted of items 4, 10, 14, 20, and 30 from extensive reading motivation in English, was evaluated in this study. Table 4.11 reveals the overall mean score of extensive reading motivation in English was 2.78 (SD = 0.79), which represented neutral.

Overall, the results of the extensive reading motivation questionnaire related to students' opinions toward extensive reading revealed that students had motivation to read extensively in English for good grades (Extrinsic Academic Compliance; Mean = 2.81, SD = 0.82), for good tests (Extrinsic Test Compliance; Mean = 2.68, SD = 0.82), and for good reading assignments (Extrinsic Drive to Excel; Mean = 2.53, SD = 0.86). Furthermore, they also had motivation to read a lot of interesting and easy materials in English with enjoyment (Intrinsic Motivation; Mean = 2.65, SD = 0.82). However, despite the fact that they expressed unwillingness to read in English due to difficult words, and complicated plot of stories (Reading Work Avoidance, Mean = 2.55, SD = 0.90), they stated that they were willing to read extensively in English if the reading materials were easy and interesting (Extensive Reading Motivation in English; Mean = 2.78, SD = 0.79).

4.2.2 Qualitative data

In addition to the aforementioned opinions toward extensive reading, it is worth understanding students' reading motivation. This study investigated relationships between reading motivation and students' extensive reading experiences and reflects on the interesting findings discovered after the end of the program. There were numerous factors that affected students' reading. The qualitative findings derived from open-ended questions as part of the Extensive Reading Motivation questionnaire were analyzed. Day and Bamford (2002) and Day (2018) indicated a way to teach foreign language reading by using principles of extensive reading since they hoped that others would consider those principles and react to them. Hence, this study provided empirical evidence for the reaction of the participants after implementing the extensive reading program. The data show the benefits of reading extensively in English and the difficulties in reading extensively in English faced by students throughout the program in terms of extensive reading principles as follows:

4.2.2.1 Reading choices

In this study, students had freedom self-select materials at their own level of language proficiency. Thirty participants reported that extensive reading helped them to expand their knowledge about the world and learn good things from the reading. Interesting and appropriate books facilitated them to learn something new about people and things that interested them. They felt they would be able to apply that knowledge in their real lives and their future jobs, work skills, and studies.

"ฉันเรียนรู้มากมายจากการอ่านแบบกว้าง โดยเฉพาะอย่างยิ่งวัฒนธรรมและทักษะการ ทำงาน"

(Translation)

- "I learned more from extensive reading, especially the culture and work skill." (Vocational student 1)
- "ฉันสามารถนำสิ่งต่าง ๆ จากการอ่านแบบกว้างมาใช้ทำงานในอนาคตของฉัน" (Translation)
- "I could apply things to my future career." (Vocational students 22 and 24)

Twenty-nine commented that the exposure to extensive reading contributed to gaining a larger amount of vocabulary. They reported that extensive reading not only helped them gain unknown words, including technical terms, but also provided

familiarity with a large amount of words without having to memorize a lot of words. They also got used to conversational English and spoken English expressions.

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"ฉันรู้จักคำศัพท์แปลก ๆ เป็นจำนวนมากจากการอ่านแบบกว้าง" (Translation)
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"I have known a larger amount of unfamiliar vocabulary from extensive reading." (Vocational students 9 and 28)

"การอ่านแบบกว้างช่วยให้ฉันออกเสียงคำศัพท์ได้ดีขึ้น" (Translation)

"Extensive reading helped me to pronounce words better." (Vocational student 45)

Additionally, twenty-two participants mentioned that extensive reading helped them improve their English speaking due to reading easy conversational English related to their lives. They were more confident in using English in public and communicating in English with others, especially foreigners. Exposure to large amount of spoken English expressions seemed to help them gain sufficient vocabulary to convey information in English.

"การอ่านแบบกว้างช่วยพัฒนาการพูดภาษาอังกฤษของฉัน ทำให้ฉันสามารถสื่อสารกับ ชาวต่างชาติได้"

(Translation)

"Extensive reading could help to enhance my speaking, so I were able to communicate with foreigners." (Vocational student 4)

"การอ่านแบบกว้างช่วยเพิ่มความสามารถในการสื่อสารภาษาอังกฤษของฉัน" (Translation)

"Extensive reading increased my English communicative competence." (Vocational students 48 and 49)

Twelve participants remarked that they would be able to get good grades and good jobs. Extensive reading might help them to receive a good grade in English reading courses and other English courses. As a result of reading extensively in English, they could get a good job in the future if they read in English as much as possible.

"การอ่านแบบกว้างช่วยเพิ่มคะแนนและเพิ่มเกรดของฉัน " (Translation)

- "Extensive reading could help to increase my scores and improve my grades." (Vocational students 26 and 29)
- "ฉันสามารถใช้ประโยคภาษาอังกฤษที่ได้จาการอ่านในการหางานทำที่ดีขึ้น" (Translation)
- "I could use the English sentences, which I had gained in the reading, to get a better job." (Vocational student 31)

Only one participant perceived improvement in writing. He stated that extensive reading was helpful for his writing because he had been exposed to a large amount of written material which related to his everyday life.

"ฉันสามารถเรียนคำศัพท์ที่ไม่คุ้นเคยจำนวนมากและเรียนวิธีการสร้างประโยค ภาษาอังกฤษที่ถูกต้อง"

(Translation)

"I was able to learn multiple unfamiliar words and learn how to construct a sentence with correct sentence structures." (Vocational student 8)

Unfortunately, a wide range of topics was not available in this study. Students needed to select from the provided nonfiction books related to English on the Job. Thus, most of participants in this study perceived the vocabulary difficulties as the first difficulties that they encountered during the reading. They stated that the reading materials, which contained lots of difficult words, were not easily accessible; hence, they required a great deal of effort to read with comprehension. They also mentioned that they had known only a limited number of words because they had never read extensively in English and lacked familiarity with vocabulary used in the workplace.

"ฉันเจอคำศัพท์ที่ฉันไม่รู้จักจำนวนมากในเนื้อเรื่องที่ฉันอ่าน" (Translation)

"I encountered a large quantity of unknown words in the reading texts." (Vocational students 7 and 8)

"ฉันพบว่าการอ่านแบบกว้างเป็นเรื่องยากเพราะหนังสือมีคำศัพท์และวลีที่ใช้ในสถานที่ ทำงาน ซึ่งฉันไม่คุ้นเคยกับคำศัพท์เหล่านั้น"

(Translation)

"I found extensive reading was difficult because the books provided some English words and phrases using at workplace which I had not familiar with." (Vocational students 19 and 23) Furthermore, two participants mentioned that reading materials in this study did not match their interests or their fields of study. When the materials were boring, they were not able to concentrate on their reading. Thus, they felt less interested in the provided books, which hindered their comprehension and decreased their motivation to read extensively in English.

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"สื่อไม่น่าสนใจ และ ไม่เหมาะกับฉัน"
(Translation)
"The materials were not interesting and compatible to me." (Vocational student 18)
"หนังสือไม่สามารถคึงคูคความสนใจของฉันในการอ่านได้"
(Translation)
"The books could not captivate my attention to read." (Vocation student 20)
4.2.2.2 Flow of reading
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Students in the extensive reading program were allowed to read whenever they wanted, both in class and out of class. However, four participants identified lack of time to read as one of the difficulties that they faced while reading. They had a lot of assignments in the other courses for their majors, which they regarded as more important. Furthermore, these were full time students who were also working part time; hence, they could not devote their valuable time to enjoy reading as much as possible.

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"ฉันต้องทำงานอื่น ๆ ให้เสร็จ คังนั้นฉันไม่มีเวลาอ่านหนังสือแบบกว้าง"
(Translation)
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[&]quot;I had to complete my other work assignments, so I did not have time to focus on extensive reading." (Vocational students 14 and 15)

[&]quot;ฉันไม่มีเวลาอ่านเพราะฉันมีงานจำนวนมากที่ต้องทำให้เสร็จก่อน" (Translation)

[&]quot;I lacked of time to read because there were a lot of assessments and tasks I had to do and finish them first." (Vocational student 42)

4.2.2.3 Fluent reading

Forty-eight students out of 51 perceived an improvement in their reading abilities through extensive reading. Students mentioned that extensive reading was beneficial for them because it helped them to improve their English reading abilities. They were able to read faster and understand sentence structures through a lot of reading practice.

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"ฉันสามารถอ่านได้คล่องและเร็วขึ้น"
(Translation)
"I enabled to read fluently and fast." (Vocational student 17)
"การอ่านแบบกว้างช่วยให้ฉันเข้าใจสิ่งที่ฉันอ่านมากกว่าเมื่อก่อน"
(Translation)
"Extensive reading made me understand the gist of the story better than
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Although, most participants stated that extensive reading was beneficial to improvement of their reading speed and comprehension, some of them had difficulty focusing on the story because of their low English language reading proficiency. They stated that they were not able to fully understand the story because they were quite weak in English sentence structures. They mentioned that they encountered complicated sentence structure which were too long, and that those sentences confused them.

"ฉันพบว่าการอ่านเป็นเรื่องที่ยากเพราะฉันมีความสามารถในค้านการอ่านภาษาอังกฤษ ค่อนข้างน้อย"

(Translation)

"I found my reading was difficult because I had low reading proficiency."

(Vocational student 6)

- "การอ่านแบบกว้างเป็นเรื่องยากเพราะมีประโยคที่ซับซ้อนจำนวนมากในสื่อการอ่าน" (Translation)
- "Reading was difficult because the reading materials covered a lot of complicated sentences." (Vocational student 11)
- 4.2.2.4 Individual silent reading

before." (Vocational student 50)

Five students stated that extensive reading allowed them to read individually and independently because they could read comfortably at any place for a long time.

They also asserted that extensive reading provided them with the time to enjoy reading because the environment for reading was comfortable for them when reading in class or out of class.

"การอ่านแบบกว้างทำให้ฉันได้ใช้เวลาอ่านหนังสือด้วยตัวเอง" (Translation)

"Extensive reading gave me a value time to read independently." (Vocational student 28)

"ฉันสนุกที่ได้อ่านหนังสือและทบทวนสิ่งต่าง ๆ เป็นพิเศษ" (Translation)

"I enjoyed reading and concentrate on in particular." (Vocational student 30)

4.2.2.5 Guided reading

Six students claimed that extensive reading was associated with happiness when reading and sharing interesting stories with their classmates and teacher. They stated that their classmates and teacher supported their reading by guiding their effective reading and motivating them to read better, with full comprehension.

"การอ่านแบบกว้างทำให้ฉันมีความสุขที่ได้อ่านและแบ่งปันเรื่องราวที่น่าสนใจกับเพื่อน ๆ และครู"

(Translation)

"Extensive reading made me happy when reading and sharing the interesting stories with my friends and teacher." (Vocational students 3 and 37)

"ฉันสนุกที่ได้อ่านกับคนอื่น เพื่อน ๆ ของฉันคอยช่วยเหลือฉันเสมอและครูช่วยอธิบาย เพิ่มเติมในสิ่งที่ฉันไม่เข้าใจ"

(Translation)

"I enjoy reading with others. My friends were always supportive and my teacher helped to explain more about things that I did not understand."

(Vocational students 14 and 41)

To sum up, most of the participants stated that helping them to improve their reading abilities was the first benefit of extensive reading. They asserted that they could read faster and more fluently. Extensive reading also helped them be able to learn and apply what they learned from their reading in their real lives, studies, and their future jobs. Furthermore, the participants reported other benefits of extensive reading, such as gaining a large number of previously unknown words, receiving

better grades and better jobs in the future, enjoying reading with others and individually, and improved writing.

However, the findings indicated that extensive reading was difficult for students because the reading materials provided large quantities of difficult words and higher-level materials that were not relevant to their interests. They found the materials hard to read, and said that they required a long time to read with comprehension. Additionally, some students asserted that they lacked prior knowledge in reading because they had insufficient background in reading activities, so they found it was difficult to read complex sentences and understand long sentences.

4.3 Chapter Summary

This section summarized the results of both research questions.

The first question aimed to investigate the effects of extensive reading on Thai vocational students' English reading comprehension. The results derived from the TOEIC reading test demonstrated that students had significant English reading improvement after implementing the extensive reading program.

The second question aimed to explore the opinions of Thai vocational students toward extensive reading after the end of the program. The results obtained from the extensive reading motivation questionnaire revealed that students had positive motivation for the implementation of Extensive Reading activities and materials. Students reported their extrinsic academic compliance at the highest and extrinsic excel to read at the lowest.

CHAPTER V

DISCUSSION AND CONCLUSION

This final chapter concludes the current study in five parts, consisting of a summary of research findings, discussion, pedagogical implications, conclusion, and recommendations for further studies drawn from the study.

5.1 Summary of the Research Findings

The main purpose of extensive reading program in this study was to examine the effectiveness of extensive reading on English reading comprehension of Thai vocational students. All of the participants (n = 51) participated in Extensive Reading program, for which the extensive reading materials and extensive reading activities were provided. The findings of the study can be summed up into two major aspects: the effects of extensive reading on reading comprehension and reading motivation.

5.1.1 Reading Comprehension

The mean score of post-TOEIC reading test was higher than the mean score of pre-test at the level of .00 (p<.05). Therefore, it can be concluded that the extensive reading had significantly improved the students' English reading comprehension after the twelve-week program. After implementing the extensive reading program, students had enhanced understanding of specific (factual) information in tables and passages, including negative factual information (understanding key/text information), as well as increased ability to connect information across multiple sentences and make inferences based on information explicitly stated in texts (within text local inferences and across text gist). Furthermore, they had enhanced understanding of vocabulary and grammar after participation in the Extensive Reading program.

5.1.2 Reading Motivation

This study discusses the perceived influences on students' reading motivation with reference to intrinsic and extrinsic motivation.

5.1.2.1 Intrinsic Motivation

The results of the Extensive Reading Motivation questionnaire relate to students' opinions toward extensive reading and revealed that they were motivated to read a lot of interesting and easy materials in English with enjoyment. Students experienced satisfaction from engaging in extensive reading. Students reported that extensive reading was beneficial for them because it helped them to improve their English reading abilities. They were able to read faster and understand sentence structures through a lot of reading practice. Some of them commented that the exposure to extensive reading contributed to vocabulary expansion, and that they also grew more accustomed to conversational English and spoken English expressions. With the freedom to self-select materials at their own language proficiency, thirty participants remarked that extensive reading helped them to expand their knowledge about the world and learn good things from the reading. They also remarked that they could apply that knowledge in their real lives and their future jobs, work skills, and studies. Five students stated that extensive reading allowed them to read individually and independently because they were able to read comfortably wherever they wanted and for a long time. Besides having individual silent reading, extensive reading relies on teacher support as an incentive to engage in extensive reading. Participants stated that their classmates and teacher supported their reading by guiding their effective reading and motivating them to read better and with fuller comprehension as well as influenced improvements in their speaking and writing. Twenty-two participants mentioned that extensive reading helped them to improve their English speaking; they were more confident to use English in public and communicate in English with others, especially foreigners. One participant, however, focused on a different skill. He stated that extensive reading was helpful for his writing because he had been exposed to large amount of written texts that related to his everyday live.

Although, most participants stated that extensive reading was beneficial to improving their reading speed and comprehension, some of them had difficulty focusing on the story because of their low reading proficiency in English.

Furthermore, students had unwillingness to read in English due to difficult words, and complicated story plots. The results may have been influenced by the fact that a wide range of topics was not available in this study. Students needed to select the provided

nonfiction books related to English on the Job. Some participants reported that the reading materials, which contained lots of difficult words in the texts, were not easily accessible, hence, they required a great deal of effort to read with comprehension. Two participants also mentioned that reading materials did not match their interests or their fields of study. When the materials were boring, they were not able to concentrate on their reading. Thus, they felt less interested in the provided books, which hindered their comprehension and decreased their motivation to read extensively in English.

5.1.2.2 Extrinsic Motivation

Even though it was shown that Extensive Reading materials were not relevant to their needs and their language proficiency, it was observed that students had motivation to read extensively in English for good grades. Twelve participants remarked that they expected to be able to get better grades and a good job, and that extensive reading might help them to receive a good grade in English reading courses and other English courses. In this Extensive Reading program, reading goals and a reading award were set up to motivate students to read more and give them a feeling of accomplishment. This encouraged them to expend more effort on extensive reading to achieve their goal. However, four participants identified the lack of time to read as one of the difficulties that they faced while reading. They were full time students who were also working part-time; hence, they were unable to devote much of their valuable time to reading for enjoyment. This hindered their motivation to read as much as possible.

5.2 Discussion

The results of the findings which were concerned with the English reading comprehension of Thai vocational students after implementing extensive reading program were discussed in 3 aspects: 1) the effects of extensive reading on English reading comprehension, 2) The design of extensive reading, and 3) Thai vocational students' toward extensive reading.

5.2.1 The Effects of Extensive Reading on English Reading Comprehension Students' reading comprehension could be improved because they were exposed to a lot of reading materials in the new language that were related to content of the English on the Job course for vocational students. The selection of reading materials in the extensive reading program relevant to the course objectives of the English on the Job course contributed to gaining a larger amount of vocabulary including technical terms in conversational English, improving their reading abilities, and understanding sentence structures through a lot of reading practice.

The extensive reading materials led students to learn vocabulary words and conversations from real contexts such as meeting, writing emails, dealing with conflicts, or launching new products, which might helped them to develop their English reading comprehension. Those materials included essential content in which students needed to engage to acquire the necessary skills and knowledge used to assess their English reading comprehension in the TOEIC reading test due to certain realistic forms, such as reading business letter, memos, emails, and websites. For this reason, Thai vocational students had enhanced understanding information in tables and passages including negative factual information, connecting information across multiple sentences, making inferences based on information explicitly stated in texts, and understanding vocabulary and grammar.

- 5.2.2 The Design of Extensive Reading
- 5.2.2.1 Extensive Reading Activities

The Extensive Reading activities contributed to participants' motivation to read more, and to a constructive reading environment. Furthermore, they had a positive impact on English reading comprehension of vocational students as in the studies of Nakanishi and Ueda (2011) and Bahmani and Farvardin (2017), who asserted that extensive reading can improve students' reading comprehension. Students were encouraged to gain exposure to a range of reading materials in and out of classroom and complete some follow-up activities after reading.

Weatherford and Campbell (2016) postulated that reading assessment is essential to evaluate reading, however, its tools and methods should be selected to suit students' extensive reading requirements. Moreover, there is increasing evidence that students want assessments connected to their reading (Robb, 2015), with simple execution and rapid feedback (Stoeckel et al., 2012). Thus, all Extensive Reading activities in the study were designed to motivate students to read more and increase their reading comprehension. Those activities motivated students to read an abundant

amount of Extensive Reading materials, encouraged students to be held accountable for their reading, and brought a sense of excitement to the reading, so that students were able to better comprehend a variety of textual forms, such as business letter, memos, emails, and websites.

5.2.2.2 Extensive Reading Materials

The Extensive Reading program provided a large amount of reading materials at different levels of language proficiency and relevant to the knowledge needed for getting a job and communicating in the workplace. Students were able to read those provided reading materials independently in class and out of class.

Unfortunately, those reading materials did not vary across a wide range of topics. Some students revealed that they perceived difficulties in extensive reading because they were not able to find large quantities of books and other reading materials that matched their interests and English proficiency level. Hence, some vocational students in this study encountered lots of difficult words and complicated sentences in the reading materials that they were not interested in reading, which decreased the motivation to read and increased reading anxiety. The result supports the statement of Calman (2018) that reading is more pleasurable if the reader has an interest in the topic or story. Unsurprisingly, students are more deeply engaged in extensive reading when they are able to read their favorite books.

5.2.3 Thai Vocational Students' Opinions toward Extensive Reading

5.2.3.1 Intrinsic Motivation

The results of the Extensive Reading Motivation questionnaire indicate that students' motivation to read extensively did not largely depend on intrinsic motivation, which was to have motivation to read a lot of interesting and easy materials in English with enjoyment, read in English due to difficult words and complicated plot of stories, and read extensively in English if the reading materials were easy and interesting. However, the interesting and appropriate extensive reading activities seemed to have contributed to facilitating intrinsic motivation among the students. In this study, participants perceived that reading helped them to expand their knowledge about the world and learn good things from the reading. They could write their career-life timeline, write a cover letter, and identify how to make a first impression in a job interview. They engaged in extensive reading for its own sake, or

improve their reading ability when performing Reading Fast in 3 Minutes, Reading a Passage Quickly, and Reading Fast with Comprehension activities. They felt satisfied when they learned previously unknown words related to conversational English or spoken English expressions encountered in reading materials when engaging in Finding Your Easy Book, Choosing a Good Fit Book, and Determining Reading Level of a Book activities. Extensive reading provided them with the time to enjoy reading because they could read comfortably at any place for a long time. After having individual silent reading, they were participated in Summarizing the Book in One Sentence, Talking about the Best and the Worst Books, and Talking about their Reading in order to hold accountable for their reading. The students also continued reading because they believed that extensive reading would help them to improve their speaking and writing skills. That is, they were able to talk about their ideal job and company, talk about their interesting quotations, write their ideal company, and write down their information on the CV form. Moreover, when they performed Reading Career-Life Timelines of the Famous People Reviewed by Teacher, Talking about Their Reading Behaviors, and Summarizing Shared Reading of Teacher activities, they were motivated by guided reading from teacher. Specific extensive reading activities act to sustain and increase students' motivation to read (Jacobs & Farrell, 2012; Suk, 2016). Students stated that they felt a sense of enjoyment when they shared interesting stories and received reading guidance from the teacher. They were also satisfied when they were able to understand a book in English. These results are consistent with the claim of Nation and Macalister (2020) that graded readers are essential reading materials in order for students with elementary and intermediate levels to read English extensively. Graded readers are the most suitable for participants to read extensively (Liu & Zhang, 2018) as they help improve reading skills and vocabulary as well as understanding other cultures (Kim, 2019). This is especially true since the contents are simplified for foreign language students. This satisfaction made them want to continue reading and enjoy reading individually and silently.

However, the limited range of materials had a negative influence on their motivation to read extensively. The reading materials that followed the course objectives seemed to decrease the reading motivation of lower language proficiency

students who had less interested in this range of materials. The result of this study was in line with the study by Birketveit et al., (2018); that is, that the motivation of reader is strongly affected by the provided materials. Accessible and pleasurable material is an important factor of successful reading programs. Generally, this study showed the effectiveness of Extensive Reading materials in promoting reading comprehension of vocational students, while reinforcing the need for a broad range with regard to both subject matter and proficiency levels. As the study of Bahmani and Farvardin (2017) claimed, whether the students select easier or harder extensive reading materials, they obtain more or less similar results in reading comprehension.

5.2.3.2 Extrinsic Motivation

The result suggests that the students' motivation to read extensively did not largely rely on extrinsic motivation, which was to have motivation to read extensively in English for good reading assignments, for good grades, and good tests. However, the extensive reading program which provides a grade for the reading assignment seemed to have contributed to facilitating extrinsic motivation among the students. In this study, the books were a part of the course evaluation; teachers had the opportunity to create an environment that provided extrinsic motivation to facilitate students' reading by giving some kind of evaluation with respect to a course grade, as suggested by Day (2018), Mori (2015), and Renandya et al., (2020). Students were encouraged to read over 100,000 words within a twelve-week extensive reading program. This extrinsic motivation provided a sense of accomplishment and helped participants sustain their motivation to read extensively. This result aligns with the assertion of Nation and Macalister (2020) that rewards, such as reading certificates or full marks for the quantity of reading completed, are another way of motivating students. The reading reward system in this Extensive Reading program was set up in order to motivate students to read extensively. They participated in reading because they were going to get high scores for extensive reading as well as expectations of a better job in the future.

However, a lot of assignments in the other courses for their majors, which they regarded as more important had a negative influence on their motivation to read extensively. The lower level of motivation might be related to how the students' intrinsic motivation came to be controlled by external forces. For example, while

some participants stated that a lack of time negatively influenced the amount of effort they made to read extensively, having the opportunity to access materials more aligned with their abilities and interests might have provided the motivation to overcome this reported time limitation.

5.3 Pedagogical Implications

The findings from the present study provide pedagogical implications in two topics: 1) the use of extensive reading for Thai vocational students, 2) an integration of extensive reading to English for vocational courses.

5.3.1 The Use of Extensive Reading for Thai Vocational Students

Vocational students are teenagers with individual identities of their own. Scrivener (2017) suggested that teenage students, in particular, should select reading and listening materials from up-to-date sources that are relevant for students, and that educators should provide materials that these young people want to read. Students will put effort into reading about topics they are interested in and things that are specifically relevant to themselves. Attractive reading materials relevant to the interests of the students should be provided in the classroom so that students may enjoy reading graded readers in English. The study shows that extensive reading is an appropriate way for vocational students to study language. Vocational students should be free to select extensive reading materials based on their interests and linguistic competence, and read individually at their own pace. At the same time, having a teacher who orients and guides them to keep track of what they read, and who encourages them to read more and achieve valuable things from it is an critical element of a successful extensive reading, which leads to students feeling valued and enhances their self-esteem.

5.3.2 An Integration of Extensive Reading to English for Vocational Courses English language teachers should support and straighten vocational students' reading comprehension. Teachers should create and develop a new course that focuses exclusively on extensive reading based on students' enjoyment, appropriate reading materials, and meaningful reading activities which give the students opportunities to provide students' satisfaction as well as enhance their reading comprehension. For a wider integration extensive reading into schools, extensive reading has to be

perceived by stakeholders as a legitimate learning activity that can lead to significant language learning gains (Renandya & Jacobs, 2016). Extensive reading program should be implemented in every school as a part of their curriculum and firmly supervised by the school's administration. The administration should create an awareness of the importance of extensive reading and cooperate with the teachers to enhance students' learning.

5.4 Conclusion

The study's findings reinforce that Extensive Reading program promotes English reading comprehension and reading motivation among Thai vocational students. The results of the present study support the studies of previous researchers (Aka, 2019; Bahmani & Farvadin, 2017; Shih et al., 2018; Suk, 2016) which have found that extensive reading is an effective reading approach to improving English reading comprehension. Extensive Reading materials engaged students and exposed them to conversations and dialogues from real contexts, promoting English for their career and communication in real life. Students learned vocabulary words and conversations from real preferred contexts, which might help to arouse students' interest in reading more and assist in developing their reading comprehension. Moreover, students received peer and teacher support when performing Extensive Reading activities. Students were able to share their views, opinions, and feelings about the texts they read by writing short answers and engaging in discussion with their peers and teacher. With respect to the extensive reading motivation, students were intrinsically motivated because they gained a large amount of vocabulary, improved their reading ability, expanded their knowledge about the world and learned good things from the reading. Moreover, they were extrinsically motivated because of the belief that extensive reading could help them receive better grades and acquire better jobs. The number of words students read was included in their grades. This extrinsic motivation provided a sense of accomplishment and encouraged them to continue their extensive reading. This result was aligned with the statements of Jacobs and Farrell (2012) and Suk (2016) that specific extensive reading activities can sustain and increase students' motivation to read. Students must be encouraged to respond to

reading texts and situations with their own opinions and experiences (Harmer, 2015). Interesting and enjoyable post-reading activities can motivate students to read more.

However, the result also revealed that the Extensive Reading materials were not related to the students' interests, and were difficult to comprehend. The Extensive Reading program did not provide a wide variety of high-interest books and a wide variety of different genres of books. A wide variety of topics with appropriate language level was not available to some participants in this study. Therefore, it is clear that reading materials based on students' interests within their levels of language competence are essential. As the previous study of Day (2018) and Nation and Macalister (2020) argued, a successful extensive reading program must provide books that students are interested in reading or those books that will improve their interest in reading. Students seem to be motivated to take tasks more seriously and enjoy being a reader more fully when they are able to access reading materials based on their individual interests (Stoller, 2015). Providing a wide range of varied and appropriate reading materials will help students become more intrinsically interested in extensive reading and help them to enhance their English reading comprehension. Second language students at any language level should read an interesting easy book, which increases motivation to read in the second language.

5.5 Recommendations for Future Research

There were two recommendations for further studies, namely extensive reading materials and extensive reading design.

- 1. Further research should be conducted using a wide variety of reading materials on a wide range of topics, allowing students to select reading materials based on their personal interests. This is because access to appropriate and interesting extensive reading materials has a strong influence on a student's motivation to read extensively
- 2. The findings of this study indicated that students had extrinsic academic compliance at the highest. They read in English as much as possible to improve their grades. It is recommended that further research related to extensive reading should be based on students' enjoyment and learning that takes place from a broad exposure to easy-to-read materials. In order to implement extensive reading as a part of the course

curriculum, administrators and educators have to accept that its benefits may not be course specific; rather, extensive reading is a different approach designed to increase student motivation to read based on enjoyment rather than expectation of good grades or improved course specific knowledge.



REFERENCES

- Aka, N. (2019). Reading performance of Japanese high school learners following a oneyear extensive reading program. Reading in a Foreign Language, 31(1), 1-18.
- Bahmani, R., & Farvardin, M. T. (2017). Effects of different text difficulty levels on EFL learners' foreign language reading anxiety and reading comprehension. Reading in a Foreign Language, 29(2), 185-202.
- Bamford, J., & Day, R. R. (2004). Extensive reading activities for teaching language. Cambridge University Press.
- Basaraba, D., Yovanoff, P., Alonzo, J., & Tindal, G. (2013). Examining the structure of reading comprehension: Do literal inferential, and evaluative comprehension truly exist?. Reading and Writing, 26, 349-379.
- Birketveit, A., Rimmereide, H. E., Bader, M., & Fisher, L. (2018). Extensive reading in primary school EFL. Acta Didactica Norge, 12, 1-23. http://dx.doi.org/10.5617/adno.5643
- Bracaj, M. (2014). Teaching English for specific purposes and teaching training. European Scientific, 10(2), 40-49.
- Brown, H. D., & Lee, H. (2015). Teaching by principles: An interactive approach to language pedagogy (4th ed.). Pearson Education.
- Calman, R. (2018). The influence of bibliographies and book displays on motivation for extensive reading. Extensive Reading World Congress Proceedings, 4, 276-284.
- Cambria, J., & Guthrie, J. T. (2010). Motivating and engaging students in reading. New England Reading Association, 46(1), 16-29.
- Chang, A. C. -S., & Renandya, W. A. (2017). Current practice of extensive reading in Asia: Teachers' perceptions. The Reading Matrix, 17(1), 40-58.
- Chomchaiya, C. (2014). An investigation into the development of English language reading comprehension among Thai undergraduate students using an online blended learning approach [Doctoral dissertation]. Curtin University of Technology. http://hdl.handle.net/20.500.11937/2443
- Cohen, J. (1988). Statistical power analysis for the behavioral sciences (2nd ed.). Lawrence Erlbaum Associates.

- Day, R. R., & Bamford, J. (2002). Top ten principles for teaching extensive reading. Reading in a Foreign Language, 14(2), 136-141.
- Day, R. R. (2010). The benefits of extensive reading (ER).

 http://www.oupe.es/es/ELT/supplementarymaterial/Readers/bookworms/Recursos%20Destacados/the%20benefits%20of
 %20extensive%20reading.pdf
- Day, R. R. (2018). Extensive reading. The TESOL encyclopedia of English language teaching, 1-7. https://doi.org/10.1002/9781118784235.eelt0472
- Day, R. R., Bassett, J., Bowler, B., Parminter, S., Bullard, N., Furr, M., Prentice, N., Mahmood, M., Stewart, D., & Robb, T. (2016). Extensive reading, revised edition into the classroom. Oxford University Press.
- De Burgh-Hirabe, R., & Feryok, A. (2013). A model of motivation for extensive reading in Japanese as a foreign language. Reading in a Foreign Language, 25(1), 72-93.
- Duke, N. K., Pearson, P. D., Strachan, S. L., & Billman, A. K. (2011). Essential elements of fostering and teaching reading comprehension. In S. J. Samuels & A. E. Farstrup (Eds.), What research has to say about reading instruction (pp. 51-93). International Reading Association.
- Durham, J. (2012, November 16). What is vocational learning?. http://www.exploreadultlearning.co.uk/what-vocational-learning.html
- Educational Testing Service. (2017). TOEIC listening and reading test.

 https://www.ets.org/s/toeic/pdf/toeic-listening-reading-sample-test-updated.pdf
- Extensive Reading Foundation. (2010). Guide to extensive reading.
- https://erfoundation.org/wordpress/wp-content/uploads/2013/08/ERF_Guide.pdf
- Gomes, W. C. (2011). Surviving teenagers. Modern English Teacher, 20(2), 29-32.
- Grabe, W., & Stoller, F. L. (2011). Teaching and researching reading (2nd ed.). Routledge.

- Grabe, W., & Stoller, F. L. (2014). Teaching reading for academic purposes. In M. Celce-Murcia, D. M. Brinton, & M. A. Snow (Eds.), Teaching English as a second or foreign language (4th ed., pp. 189-205). Boston, MA: Heinle Cengage.
- Grabe, W., & Stoller, F. L. (2019). Teaching and researching reading (3rd ed.).

 Routledge.
- Guerrero, N. Y. R. D., & Rodriguez, G. L.A. (2011). Reading under the ESP approach. HALLAZGOS, 8(15), 199-211.
- Harmer, J. (2015). The practice of English language teaching (4th ed.). Pearson Education Limited.
- Harmer, J. (2019). The practice of English language teaching (5th ed.). Pearson Education Limited.
- Jacobs, G., & Farrell, T. S. C. (2012). Teachers sourcebook for extensive reading.

 Information Age.
- Kasemsap, B., & Lee, H. Y. H. (2015). L2 reading in Thailand: Vocational college students' application of reading strategies to their reading of English texts. The Reading Matrix, 15(2), 101-117.
- Kim, M. (2019). The perceptions of students and teachers on the practice of assessment in extensive reading. English Teaching, 74(4), 179-203.
- Kirchhoff, C. (2013). L2 extensive reading and flow: Clarifying the relationship. Reading in a Foreign Language, 25, 192-212.
- Kurishita, N. (2018). The effect of extensive reading teaching methodology on English learners' motivation at public junior high schools in Japan. Extensive Reading World Congress Proceedings, 4, 171-181.
- Lin, C. C. (2014). Learning English reading in a mobile-assisted extensive reading program. Computers & Education, 78, 48-59.
- Liu, J., & Zhang, J. (2018). The effects of extensive reading on English vocabulary learning: A meta-analysis. English Language Teaching, 11(6), 1-15.
- Macalister, J. (2011). Today's teaching, tomorrow's text: Exploring the teaching of reading. ELT Journal, 65(2), 161-169.

- Macalister, J. (2015). Guidelines or commandments? Reconsidering core principles in extensive reading. Reading in a Foreign Language, 27(1), 122-128.
- Mori, S. (2015). If you build it, they will come: From a "Field of Dreams" to a more realistic view of extensive reading in an EFL context. Reading in a Foreign Language, 27(1), 129-135.
- Nakanishi, T. (2015). A meta-analysis of extensive reading research. TESOL Quarterly, 49(1), 6-37.
- Nakanishi, T., & Ueda, A. (2011). Extensive reading and the effect of shadowing. Reading in a Foreign Language, 23(1), 1-16.
- Nation, I. S. P. (2013). What should every ESL teacher know?. Compass Publishing.
- Nation, I. S. P., & Macalister, J. (2010). Language curriculum design. Routledge.
- Nation, I. S. P., & Macalister, J. (2020). Teaching ESL/EFL reading and writing (2nd ed.). Routledge.
- Nation, I. S. P., & Waring, R. (2019). Teaching extensive reading in another language.

 Routledge.
- Ng, Q. R., Renandya, W. A., & Chong, M. Y. C. (2019). Extensive reading: Theory, research and implementation. TEFLIN Journal, 30(2), 171-186.
- Ngamsa-ard, A. (2011). Strategic preparedness among Thai vocational colleges and schools to entering the ASEAN Economic Community. http://www.oknation.net/blog/print.php?id=776228
- Nishizawa, H., & Yoshioka, T. (2016). Chapter four: Longitudinal case study of a 7-year long ER program. Extensive Reading, 28-40.
- Office of the Vocational Education Commission (n.d.). Institute of vocational education commission. www.vec.go.th
- Office of the Vocational Education Commission (n.d.). Vocational programs. https://bsq.vec.go.th
- Pereyra, N. (2015). Extensive reading in enhancing lexical chunks acquisition. The Reading Matrix, 15(2), 218-234.
- Renandya, W. A., & Jacobs, G. M. (2016). Extensive reading and listening in the L2 classroom. In W. A. Renandya, & H. P. Widodo (Eds.), English language teaching today (pp. 97-110). Routledge.

- Renandya, W. A., Day, R. R., Anandari, C. L., & Ivone, F. M. (2020, July 2). The power of extensive reading: Linking theory and practices. https://www.youtube.com/watch?v=QADrQeNQ3t8
- Ro, E. (2013). A case study of extensive reading with an unmotivated L2 reader.

 Reading in a Foreign Language, 25, 213-233.
- Robb, T. (2015). Quizzes-a sin against the sixth commandment? In defense of MReader. Reading in a Foreign Language, 27(1), 146-151.
- Rodklai, K. (2014). Quality of life. http://www.manager.co.th/QOL/ViewNews.aspx?NewsID=9570000124383
- Sawangsamutchai, Y., & Rattanavich, S. (2016). A comparison of seventh grade Thai students' reading comprehension and motivation to read English through applied instruction based on the genre-based approach and the teacher's manual. English Language Teaching, 9(4), 54-63. http://dx.doi.org/10.5539/elt.v9n4p54
- Scrivener, J. (2017). Learning teaching: The essential guide to English language teaching. Macmillan Education.
- Shih, Y. –C., Chern, C. –I., & Reynold, B. L. (2018). Bringing extensive reading and reading strategies into the Taiwanese junior college classroom. Reading in a Foreign Language, 30(1), 130-151.
- Stoeckel, T., Reagan, N., & Hann, F. (2012). Extensive reading quizzes and reading attitudes. TESOL Quarterly, 46(1), 187-198.
- Stoller, F. L. (2015). Viewing extensive reading from different vantage points. Reading in a Foreign Language, 27(1), 152-159.
- Suk, N. (2015). Impact of extensive reading in a Korean EFL university setting: A mixed methods study [Doctoral dissertation]. Northern Arizona University. https://test.mreader.org/html/pubs/Suk(2016).pdf
- Suk, N. (2016). Teacher and student perceptions of extensive reading activities. Modern English Education, 17(1), 69-88.
- Suk, N. (2016). The effects of extensive reading on reading comprehension, reading rate, and vocabulary acquisition. Reading Research Quarterly, 52(1), 73-89.

- Tabata-Sandom, M. (2017). L2 Japanese learners' responses to translation, speed reading, and 'pleasure reading' as a form of extensive reading. Reading in a Foreign Language, 29(1), 113-132.
- The Basic Education Commission. (2008, July 11). The basic education core curriculum B.E. 2551 (A.D. 2008). http://www.act.ac.th/document/1741.pdf
- EF English Proficiency Index. (2019). The world's largest ranking of countries and regions by English skills. https://www.ef.co.th/epi/
- Waring, R., & McLean, S. (2015). Exploration of the core and variable dimensions of extensive reading research and pedagogy. Reading in a Foreign Language, 27(1), 160-167.
- Weatherford, Y., & Campbell, J. (2016). Chapter seven: An evaluation of progress measurement options for ER programs. Extensive Reading, 55-68.
- Widodo, H. P. (2016). Teaching English for specific purposes (ESP): English for vocational purposes (EVP). In W. A. Renandya & H. P. Widodo (Eds.),English Language Teaching Today (pp. 277-291). Springer International.
- Yamashita, J. (2015). In search of the nature of extensive reading in L2: Cognitive, affective, and pedagogical perspectives. Reading in a Foreign Language, 27(1), 168-181.
- Zaim, M. (2016, September 9-11). An integrated model of intensive and extensive reading in teaching reading for EFL university students: Current practice and future possibilities. In The 14th Asia TEFL International [Conference]. ELT and Applied Linguistics in a Globalisasi Asia Oppornites Chalenges, Korea.



APPENDIX A

Parts of TOEIC Reading Test (ETS, 2017, p. 10-19)

Reading claims	Reading claims Types of	
	questions	
		147, 148, 149,
Claim 1: Understanding specific (factual)	Reading	150, 151, 152,
information in tables and passages, including	comprehension	153, 161, 162,
negative factual information (understanding		163, 164
key/text information)	, >	
Claim 2: Connecting information across		176, 177, 178,
multiple sentences	Reading	179, 180, 196,
Claim 3: Making inferences based on	comprehension	197, 198, 199,
information that is explicitly stated in texts		200
(within text local inferences and across text gist)		
- วุฬาลงกรณ์มหาวิทย	าลัย	
Claim 4: Understanding vocabulary	Sentence Sentence	101, 102, 103,
Claim 5: Understanding grammar	completion and	104, 105, 131,
	text completion	132, 133, 134

APPENDIX B

Six Dimensions of Extensive Reading Motivation Questionnaire

(Suk, 2015, p. 249-254)

Dimensions	Statements
1. Intrinsic Motivation	1, 3, 7, 15, 21
2. Extrinsic Drive to Excel	9, 12, 17, 23, 26
3. Extrinsic Academic Compliance	2, 8, 16, 24, 28
4. Extrinsic Test Compliance	5, 13, 19, 25, 27
5. Reading Work Avoidance	6, 11, 18, 22, 29
6. Extensive Reading Motivation in English	4, 10, 14, 20, 30



APPENDIX C

Extensive Reading Motivation Questionnaire

แบบสอบถามเกี่ยวกับการอ่านแบบกว้างเป็นภาษาอังกฤษ

This questionnaire aims to explore the opinions about extensive reading in English of higher vocational certificate students who were enrolled in English on the job course (course code 3000-1203) in the second semester of academic year 2019 at a public college in Bangkok. Your responses to the questionnaire was employed to measure opinions of vocational students toward extensive reading. (แบบสอบถามใช้สำรวจ ความคิดเห็นเกี่ยวกับการอ่านแบบกว้างเป็นภาษาอังกฤษ สำหรับนักศึกษาปวส.ชั้นปีที่ 1 และชั้นปีที่ 2 วิทยาลัยของรัฐบาล จังหวัดกรุงเทพมหานคร ที่เรียนในรายวิชา ภาษาอังกฤษสำหรับการปฏิบัติงาน (3000-1203) ในภาคเรียนที่ 2 ปีการศึกษา 2562 ความคิดเห็นนี้จะเป็นประโยชน์สำหรับการศึกษากวามคิดเห็นของนักเรียนที่มีต่อการอ่านแบบกว้าง)

Part 1: Complete the following items. (ส่วนที่ 1: ตอบคำถามต่อไปนี้ให้ครบถ้วน)

1.	Name (ชื่อ):
2.	Gender (เพศ):
3.	Age (อายุ):years old (ปี)
4.	Your major (วิชาเอก):
5.	What year (Please check) (ระดับชั้น):
	2 nd (ปวส.ชั้นปีที่ 2)
6.	Have you studied in other English speaking countries? Please check. (คุณเคยศึกษา ต่อที่ประเทศที่ใช้ภาษาอังกฤษเป็นภาษาหลักหรือไม่)
	If yes, how long? (ถ้าเคย ระยะเวลานานแค่ใหน)year (s) (ปี)month (s) (เดือน)
7.	Why do you study reading in English? Check all that apply. (ทำไมคุณเรียนการอ่าน
	ภาษาอังกฤษ (เลือกได้ทุกข้อตามจริง)) 📹 🖺 🤍 💮 💮 💮 💮 💮 💮 💮 💮 💮 💮 💮 💮 💮
	To get a good grade (เพื่อให้ได้เกรคที่ดี)
	☐ To get good test scores (e.g., on TOEIC, TEPS, TOEFL, IELTS) (เพื่อให้ได้คะแนนสอบที่ดี (เช่น คะแนนสอบTOEIC, TEPS, TOEFL, IELTS))
	To get a good job (เพื่อให้ได้งานที่ดี)
	To prepare for future classes in English (เพื่อเครียมตัวเรียนภาษาอังกฤษในอนาคต)
	To be able to read English materials on my own (เพื่อให้สามารถอ่านสื่อ
	ภาษาอังกฤษได้ด้วยตัวเอง)
	Other – Please explain. (อื่น ๆ โปรดอธิบาย)
0	Are you taking other English places this connector around this place?
8.	Are you taking other English classes this semester except this class? (คุณเรียนวิชา
	ภาษาอังกฤษอื่น ๆ นอกจากวิชาภาษาอังกฤษสำหรับการปฏิบัติงาน ในปีการศึกษานี้หรือไม่)
	Yes (%) No (%%)
	If yes, what are they? How many hours a week? (e.g., speaking-4hours; grammar-2 hours) (ถ้าใช่ คุณเรียนวิชาอะไร จำนวนกี่ชั่วโมงต่อสัปดาห์) (เช่น การพูด 4 ชั่วโมง หลัก
	ไวยากรณ์ 2 ชั่วโมง)

Part 2: Think about your reading in English. For each item, check one answer that fits you the best. (ส่วนที่ 2: สอบถามเกี่ยวกับการอ่านภาษาอังกฤษของคุณ ทำเครื่องหมาย ✓ ในช่องที่ เหมาะสมกับตนเอง)

		1	2	3	4
	Statement (คำกล่าว)	Disagree	Neutral	Agree	Strongly agree
		(ไม่เห็นด้วย)	(ปานกลาง)	(เห็นด้วย)	(เห็นด้วยอย่างยิ่ง)
1	It's fun for me to read about something I like in English.				
	(ฉันสนุกที่ได้อ่านสิ่งที่ฉันชอบเป็นภาษาอังกฤษ)				
2	I do my English reading assignments exactly as the				
	teacher tells me to do them. (ฉันทำงานการอ่าน				
	ภาษาอังกฤษได้ถูกต้องตามที่คุณครูสั่งให้ทำ)	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			
3	I like reading a lot of interesting things in English.(ฉันชอบ				
	อ่านสิ่งที่น่าสนใจเป็นภาษาอังกฤษมาก ๆ)				
4	I enjoy reading interesting and easy stories in English.				
	(ฉันสนุกกับการอ่านเรื่องราวที่น่าสนใจและง่ายเป็นภาษาอังกฤษ)				
5	I try to read in English because I need a good score on				
	tests like TOEIC, TEPS, TOEFL, IELTS, etc. (ฉันพยายามอ่าน				
	ภาษาอังกฤษเพราะฉันต้องการได้คะแนนสอบที่ดี เช่น คะแนน				
	สอบTOEIC, TEPS, TOEFL, IELTS, etc.)				
6	I don't like vocabulary questions after I finish reading.				
	(ฉันไม่ชอบคำถามเกี่ยวกับคำศัพท์หลังการอ่าน)	(A)			
7	I like reading in English to learn something new about				
	people and things that interest me. (ฉันชอบอ่าน				
	ภาษาอังกฤษเพื่อเรียนรู้สิ่งใหม่ ๆ เกี่ยวกับผู้คนและสิ่งต่าง ๆ ที่ฉัน	าลัย			
	สนใจ)				
8	I want to read in English as much as possible to	RSITY			
	improve my grades. (ฉันต้องการอ่านภาษาอังกฤษให้มากที่สุด				
	เท่าที่จะทำได้เพื่อพัฒนาผลการเรียนของฉัน)				
9	I am willing to work hard to read better than my friends				
	or classmates in English. (ฉันเต็มใจที่จะอ่านอย่างหนักเพื่อให้				
	อ่านภาษาอังกฤษได้ดีกว่าเพื่อนหรือเพื่อนร่วมห้องของฉัน)				
10	I like to read easy English reading materials. (ฉันชอบอ่าน				
	สื่อการอ่านภาษาอังกฤษง่าย ๆ)				
11	I don't like comprehension questions after I finish				
	reading. (ฉันไม่ชอบคำถามวัดความรู้ความเข้าใจหลังการอ่าน)				
12	I like being the only student who knows an answer				
	about something we read in English. (ฉันชอบเป็นคนเดียวที่				
	รู้คำตอบเกี่ยวกับสิ่งที่พวกเราอ่านเป็นภาษาอังกฤษ)				

		1	2	3	4
	Statement (คำกล่าว)	Disagree (ไม่เห็นด้วย)	Neutral (ปานกลาง)	Agree (เห็นด้วย)	Strongly agree (เห็นด้วยอย่างยิ่ง)
13	I try to read in English because I like seeing my reading score improve on tests like TOEIC, TEPS, TOEFL, IELTS, etc. (ฉันพยายามที่จะอ่านภาษาอังกฤษเพราะฉัน ชอบดูการพัฒนาของคะแนนสอบ TOEIC, TEPS, TOEFL, IELTS, etc. ของฉัน)				
14	I enjoy reading interesting graded readers in English. (ฉัน สนุกกับการอ่านหนังสืออ่านนอกเวลาที่น่าสนใจเป็นภาษาอังกฤษ)				
15	When the topic is interesting, I am willing to read difficult English materials. (เมื่อมีหัวข้อที่น่าสนใจ อันเต็มใจที่ จะอ่านสื่อการอ่านที่ยาก)	-			
16	Finishing English reading assignments on time is very important for me. (การทำงานการอ่านภาษาอังกฤษได้สำเร็จ ตรงต่อเวลาเป็นสิ่งที่สำคัญมากสำหรับฉัน)	> 3-			
17	I want to be the best at reading in English. (ฉันต้องการ เป็นคนที่อ่านหนังสือภาษาอังกฤษได้ดีที่สุด)	2			
18	I don't like it when there are too many people in the story I am reading. (ฉันไม่ชอบการที่มีผู้คนมากมายอยู่ใน เรื่องราวที่ฉันกำลังอ่าน)				
19	It is important for me to receive a good English reading score on tests like TOEIC, TEPS, TOEFL, IELTS, etc. for my future job. (คะแนนสอบด้านการอ่าน TOEIC, TEPS, TOEFL, IELTS, etc. ที่ดี มีความสำคัญต่องานในอนาคตของฉัน)	3			
20	I enjoy reading graded readers in English. (ฉันสนุกกับการ อ่านหนังสืออ่านนอกเวลาเป็นภาษาอังกฤษ)	าลัย			
21	It is hard for me to stop reading in English when the topic is interesting. (การหยุดอ่านหนังสือภาษาอังกฤษที่มีหัวข้อ ที่น่าสนใจเป็นเรื่องยากสำหรับฉัน)	RSHY			
22	Complicated stories in English are not fun to read. (เรื่องราวภาษาอังกฤษที่ซับซ้อน เป็นเรื่องที่อ่านแล้วไม่สนุก)				
23	When I complete English reading assignments for class, I try to get more answers correct than my classmates. (เมื่อฉันทำงานการอ่านภาษาอังกฤษสำเร็จ ฉันพยายามที่จะตอบ ถูกให้ได้มากกว่าเพื่อนในห้อง)				
24	It is important for me to receive a good grade in my English reading course. (การได้เกรดดี ๆ ในวิชาการอ่าน ภาษาอังกฤษเป็นสิ่งสำคัญสำหรับฉัน)				

		1	2	3	4
	Statement (คำกล่าว)	Disagree	Neutral	Agree	Strongly agree
		(ไม่เห็นด้วย)	(ปานกลาง)	(เห็นด้วย)	(เห็นด้วยอย่างยิ่ง)
25	I practice reading in English because I need to do well				
	in my future classes. (ฉันฝึกฝนการอ่านเป็นภาษาอังกฤษ เพราะฉันจำเป็นต้องทำให้ดีในวิชาต่อ ๆ ไป)				
26	I like my teacher or my friends to say that I read well in English. (ฉันต้องการให้ครูและเพื่อน ๆ ของฉันพูดชมว่าฉันอ่าน ภาษาอังกฤษได้ดี)				
27	I practice reading in English because I want a higher reading score than my friends on tests like TOEIC, TEPS, TOEFL, IELTS, etc. (ฉันฝึกฝนการอ่านภาษาอังกฤษเพราะฉัน ต้องการผลการสอบการอ่าน TOEIC, TEPS, TOEFL, IELTS, etc. ที่สูงกว่าเพื่อน ๆ)				
28	I usually try to finish my English reading assignments on time. (ฉันพยายามทำงานการอ่านภาษาอังกฤษให้เสร็จตรงเวลา เสมอ)				
29	I don't like reading in English when the words are too difficult. (ฉันไม่ชอบอ่านภาษาอังกฤษที่มีคำศัพท์ที่ยากเกินไป)	9			
30	I like to read easy English reading materials because I can read fast. (ฉันชอบอ่านสื่อการอ่านภาษาอังกฤษง่าย ๆ เพราะฉันสามารถอ่านได้อย่างรวดเร็ว)				

Part 3: Please answer the questions. (ส่วนที่ 3: เขียนแสดงความคิดเห็น)

1.	What do you think are the benefits of reading extensively in English for you?
	List three or more benefits of reading extensively in English. (คุณคิดว่าอะไรคือ
	ประโยชน์ของการอ่านแบบกว้างเป็นภาษาอังกฤษสำหรับกุณ ตอบอย่างน้อย 3 ข้อ)
	1.)GHULALONGKORN UNIVERSITY
	2.)
	3.)
2.	What were your difficulties in reading extensively in English throughout the semester? List three or more difficulties in reading extensively in English. (คุณ
	คิดว่าอะไรคือความยากในการอ่านแบบกว้างเป็นภาษาอังกฤษสำหรับคุณ ในตลอดปีการศึกษา ตอบอย่างน้อย 3 ข้อ)
	1.)
	2.)
	3.)

APPENDIX D

Validating the Extensive Reading Program

The activities of extensive reading program were validated by using the Item-Objective Congruence (IOC). Three experts validated the lesson plan of extensive reading program examining objectives, materials/worksheets, and teaching steps implementing 8 principles of extensive reading. The lesson plan evaluation IOC form comprised 16 items. It contained a three-rating scale for each component of the activities. The three-rating scale of the experts' opinion was described as follows:

+1 = The item is congruent.

0 = Questionable

-1 = The item is incongruent.

The validation and reliability of the activities was evaluated by using this following formula:

$$IOC = R$$

Ν

IOC means the index of congruent

R means total score from the opinions of the experts

N means the number of the expert

After rating individual item by three experts, items scoring higher than 0.5 were considered appropriate and item scoring lower than 0.5 were considered inappropriate and had to be revised. Table 6.1 illustrates the results from the evaluation of lesson plan.

Items	Experts		IOC	Meaning	
	A	В	С		
1. The objectives are clear and concise.	1	1	0	0.67	Accept
2. The objectives are appropriate to students' level.	1	1	0	0.67	Accept
3. The objectives involve concerning about English on the job.	1	1	1	1.0	Accept
4. The objectives are relevant and consistent with the concept of extensive reading.	1	1	1	1.0	Accept
5. Materials and worksheets are appropriate for the lessons.	1	1	1	1.0	Accept

Items	Experts			IOC	Meaning
	A	В	C	•	
6. Materials and worksheets are appropriate to	1	1	0	0.67	Accept
students' level.					
7. Materials and worksheets are understandable.	1	1	1	1.0	Accept
8. Materials and worksheets are interesting and	1	1	1	1.0	Accept
attractive for students in general.					
9. The steps of teaching encourage students to	1	1	1	1.0	Accept
clarify and reconsider their beliefs about reading.					
10. The steps of teaching help students determine	1	1	0	0.67	Accept
what reading level they feel comfortable starting at.					
11. The steps of teaching provide an opportunity for	1	1	1	1.0	Accept
students to find books based on their interest and at					
their language level.					
12. The steps of teaching encourage students to	0	0	1	0.33	Revise
have a speed reading.	8				
13. The steps of teaching provide students to read at	1	1	1	1.0	Accept
their own pace and talk about their reading.					
14. The steps of teaching demonstrate active		1	0	0.67	Accept
member of the classroom reading community and					
the rewards of being a reader.	MIN				
15. The steps of teaching promote extensive reading	าสัย	1	1	1.0	Accept
and engage students in the books rather than read	ERSI	ГҮ			
passively.					
16. The steps of teaching motivate students to read	1	1	1	1.0	Accept
books extensively both inside and outside of					
classroom.					

The lesson plan evaluation IOC form was distributed to the three experts.

Every item was accepted except item 12 which had to be revised. It was adjusted as follows:

Item 12: The steps of teaching encourage students to have a speed reading. This item was adjusted by adding repeated readings in this unit. It encouraged students to practice reading fluency and speed. It was changed as follows:

Date Title of book Author WPM (words per minute)

1st 2nd 3rd reading reading reading reading

Summary:

"I'm not a speed reader.
I'm a speed understander"
-Isaac Asimov-.

B: Read your book in 1 minute. Record your reading words and summarize the main point in the form.

Figure 6.1: Revised Reading Fast in 1 Minute

Moreover, the experts provided some additional comments for revising the lesson plan, which were as follows.

Expert A suggested that item 14 (The steps of teaching demonstrate active member of the classroom reading community and the rewards of being a reader.) should identify the evaluation of this activity. Therefore, the lesson plan was adjusted by adding questions about students' reaction to the shared reading of teacher.

1. Is this shared book interesting?
2. What did you think of this shared book?
3. What did you think about when you listen to the
teacher?
4. What did you learn from this shared book?
5. Do you want to read this shared book?

Figure 6.2: Supplementary Content for Shared Reading of Teacher

Expert B suggested that the lesson plan should be included the evaluation and the score for each activity. Hence, the evaluation criteria was added to the lesson plan.

An Evaluation of Extensive Reading
Principle: The purpose of reading is usually related to pleasure, information and general understanding

Category	4	3	2	1
Express opinions in reading	Students can share their experience and attitude of reading English texts. Students can state their reading purpose whether it is related to pleasure, information, or general understanding and give the reasons.	Students share most experience and attitude of reading English texts. Students can state reading purpose whether it is related to pleasure, information, or general understanding and give some reason.	Students share some experience and attitude of reading English texts. Students can state their reading purpose whether it is related to pleasure, information, or general understanding but cannot give the reasons.	Students cannot share their experience and attitude of reading English texts. Students cannot state their reading purpose whether it is related to pleasure, information, or general understanding and give the reasons.
Increase in motivation to read	Students always want to read English books.	Students frequently want to read English books.	Students sometimes want to read English books.	Students never want to read English books.
Increase more positive towards reading	Students see the important of extensive reading and state the values of extensive reading.	Students see the important of extensive reading and state some value of extensive reading.	Students see the important of extensive reading but cannot state the value of extensive reading.	Students do not see the important of extensive reading.

Figure 6.3: An Evaluation of Extensive Reading Activities

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APPENDIX E

Pilot Study

After revising the lesson plan of extensive reading program based on the comments from three experts, a pilot study was carried out before applied to the study. The lesson plan was piloted for one week with 25 vocational students who were studying Business English for careers course in the second semester of academic year 2019 at a public college. The students in this pilot study were not from the participants of the main study but the pilot group had an equal amount of background knowledge with the participations of this study, so they could demonstrate the same characteristics in terms of their knowledge. Hence, the results from the pilot study were used to revise the lesson plan of extensive reading.

The lesson plan of unit 3 "Job Interview" was piloted. The main purpose of the pilot study was to assess the construction of an extensive reading lesson plan, reading materials, and activities followed the principles of extensive reading proposed by Day and Bamford (2002) and Day (2018) whether those would be practical and effective when conducted in actual classroom environment. The results of the pilot study would be used to revise and improve the lesson plan, materials, and activities. The lesson plan was based on 8 principles of extensive reading as follows:

Principle 1: The Reading Material Is Easy.

The time allowance of this activity was 30 minutes. It was inadequate to get all activity done. Students could not read the passages and fill in the blanks with the words given in time. Hence, this activity needed to be adjusted.

Redesigning of Principle 1: The Reading Material Is Easy.

According to activity II (Determine reading level of a book), it was adjusted to be short from reading 5 passages to 3 passages which cover different reading level in order to help students complete the activity in time.

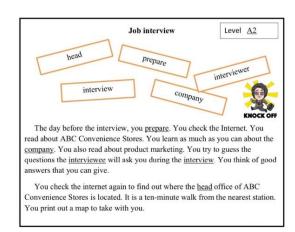


Figure 6.4: Reading Passage about Job Interview

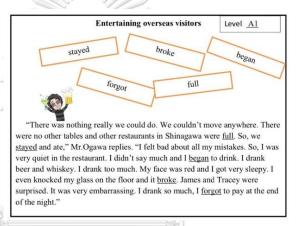


Figure 6.5: Reading Passage about Entertaining Oversea Visitors

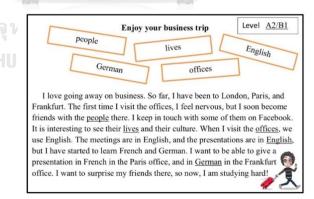


Figure 6.6: Reading Passage about Enjoy Your Business Trip
Principle 2: Learners Choose What They Want to Read.

After doing pilot study, most of students did not understand how to select the books, hence, their chosen books are not based on their satisfaction and appropriate to their level of language proficiency.

Redesigning the Principle 2: Learners Choose What They Want to Read.

To encourage students to select the suitable books, explanation of how to choose book should be added in activity III (Select your suitable book), it could help them select the appropriate book based on their interest and at their own language level. Thus, the ways to choose the book was added in this activity as follows:

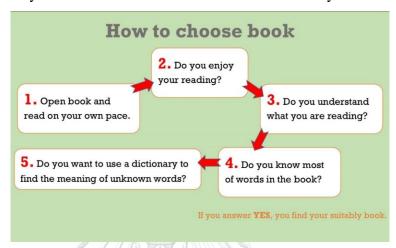


Figure 6.7: Supplementary Content Related to How to Choose Book Principle 3: Learners Read As Much As Possible.

The reading award motivated them to read more and helped them improve their English reading comprehension. Students spent their spare time to read as much as they can in order to achieve their goal of reading. They could summarize the main points of their books using a variety of words, phrases, and expressions they met while reading. Moreover, they were confident to speak English with others when they have adequate quantity of words, and realized the importance and necessity of extensive reading.

Principle 4: The Purpose of Reading Is Usually Related to Pleasure, Information, and General Understanding.

It was found that students could state their opinions about their reading in English, but most of them could not identify the purpose of their reading since they usually read in class for general understanding. Moreover, students did not understand the objective of this reading activity, hence they did not know what extensive reading is and what the benefits of extensive reading are.

Redesigning of Principle 4: The Purpose of Reading Is Usually Related to Pleasure, Information, and General Understanding.

Before starting the reading, teacher should introduce the definition and the purpose of extensive reading to students since students could understand the reason why they had to read and how important of this kind of reading. The definition and benefits of extensive reading were added in this activity as illustrated in figure 6.8.

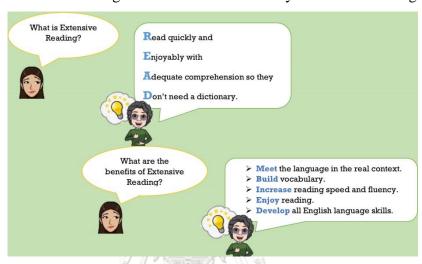


Figure 6.8: Supplementary Content for Stating Opinions about Reading Principle 5: Reading Speed Is Usually Faster Rather Than Slower.

Students practiced reading with the audio which help they realize how speed they should have. Then, they saw their progress of reading speed which further than the first time and understood more when having repeated reading. Thus, they seemed to be confident to read faster.

Principle 6: Reading Is Individual and Silent.

Students shared their reading to teacher one by one and answered their feeling about their reading. Most of them could explain the main idea of what they have read. They looked happy when knowing the meaning of unknown words appeared in the book. Some student, who read too slowly and understood some points of the reading, was advised to stop reading and find new suitably easy book. Moreover, students were able to apply what they learned from the book to identify how to make a good first impression in a job interview. They brainstormed the answers with their friends. This activity promoted active learning among students.

Principle 7: Teachers Orient and Guide Their Students.

Students were engaged in extensive reading by introducing their interesting lines from their books. This activity helped them focus their reading and meet the language in the real context according to the benefits of extensive reading. Students were able to read their book in class and enjoy looking for their interesting sentence which attracted their attention.

Furthermore, students applied the words and sentences appeared in the books to make a dialogue about a job interview which the content was familiar to what they have read. They felt more confident about writing English since they could provide the correct vocabulary and grammar.

Principle 8: The Teacher Is a Role Model of a Reader.

After listening to shared reading of teacher, students found the book was interesting and knowledgeable. They realized teacher was one of member of the classroom reading community who inspired and encouraged them to read more and more. They were curious to learn more important content from the book. Furthermore, they realized reading was amazing and was a powerful tool to enlarge their world. Everyone could read and become keen readers who creating a community of readers in their classrooms.

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APPENDIX F

Sample of Extensive Reading Materials and Lesson Plan

Occupations





Unit Goals

Talk about your previous reading

Find your easy book
Select your interesting book
Read fast in 3 minutes
Summarize the book in one sentence
Write your ideal company
Read career-life timelines of the famous people reviewed by teacher
Write your career-life timeline
Talk about your ideal job and company
Read over 30,000 words

I: Talk about your previous reading

A: Discuss these questions in a whole class.

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Do you like reading in Thai?

Do you like reading in English?

Do you think reading is important in your life?



B: Answer the questions about your general reading habits and purposes of reading English.

	Your reading
1.	What kinds of books do you enjoy?
2.	What is your favorite book?
3.	Who is your favorite writer?
4.	Where do you usually read?
5.	How much time do you spend reading in an average week?
6.	Do you prefer reading alone or reading with others?
7.	What is the purpose of reading?
8.	Which types of reading have been most important to you?
9.	What difficulties do you have with reading in English?
10	.Do you think reading in English helps your English ability?

C: Talk with your partner. Ask and answer the questions in previous exercise.

What kinds of books do you enjoy?

I enjoy reading

II: Find your easy book

A: Look at the books. Write the list of books and a number of unknown words appeared in the books.

	Title	Level	Unknown words
1			
2			
3		William.	1772 -
4	2		
5			
6			
7			
8		AUX	
9			
10	จุฬาลง	กรณ์มา	<u> </u>
	CHULALO	NGKOR	UNIVERSITY

B: Talk to your classmates about the suitable books you should read.

Which book is appropriate for your

I think this book is appropriate for my level because

III: Select your interesting book

A: Look at the books. Write your opinions about the books in a chart.

	Title	Too easy	Just right	Too hard
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

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B: Talk with your partner. Ask and answer the questions.

What book do you want to read?		
	I want to read because	

IV: Read fast in 3 minutes



A: Read the passage according to your reading level in 3

Level: A1

All or nothing

Ben's Café was as busy as usual. Bobby was sitting at a table near the back and it took Ash about a minute to get over to him; there were so many people standing around.

"Look at this place," Ash said. "We could do this so much better."

"Good news, then?" Bobby said, as Ash sat down.

"Is Chris here?" Ash asked.

"Not yet. Well, was it? Good news?"

"The woman from the bank called me just before five. She said that there were many things she liked about our business, but that it wasn't a good time for such an investment."

"Oh, no. Did she tell you why?"

"I asked her. She said that they looked at all the different parts of the proposal, including the people. It was going really well until I told her I dropped out of college."

"That's not right," Bobby said. "College has nothing to do with running a business. Look at Bill Gates."

"That's how it is. And we need the rest of the money by 4 p.m. tomorrow."

"What are you going to tell Chris?" Bobby said.

"The truth. We can't get the money now. I'll ask them to wait, give us another week or two. They'll understand."

Level: A2

The first week on the job

It is the third day of your first week in the new job. On the first and second day, you received training from your supervisor and colleagues. Today, there is no training. You get to the office early. You sit down. You switch on your computer. You start to look at the paperwork on your desk. Then, you realize, you cannot remember what to do. You decide to ask Mr. Ogawa.

"Excuse me," you say. "I'm a little lost here. Can you help me?" "Sure," Mr. Ogawa replies. "What can I help with you?"

"Well, I'm not sure what I should be doing today?" you say.

"Okay. Let me see," Mr. Ogawa checks some of your emails and your paperwork. "Okay. Your first job is to prepare a report for Ms. Tanaka. She needs to know the sales figures of coffee products in all our convenience stores for last month."

"I see. How can I get the figures?" you ask.

"Remember Monday?" Mr. Ogawa says. "You have a log in and password. If you log in here..." Mr. Ogawa points on the computer screen. "...you can get all the sales figures of our stores. And, if you search here, you can get the sales figures by product."

Level: B1

Making a deal

Ahmed Garib, a Moroccan tour guide, explains why Moroccans are so good at bargaining. According to him, it's almost a way of life for them. "You know, here in Moroccan culture, for everything... you should bargain," he says. "We don't have a really fixed priced."

In the souk in Fes, shopping is an exercise in bargaining. Here, it's the natural thing to do, and almost everyone does it. However, visitors who want to practice making a deal here had better be careful! They ought to know a few things before they begin.

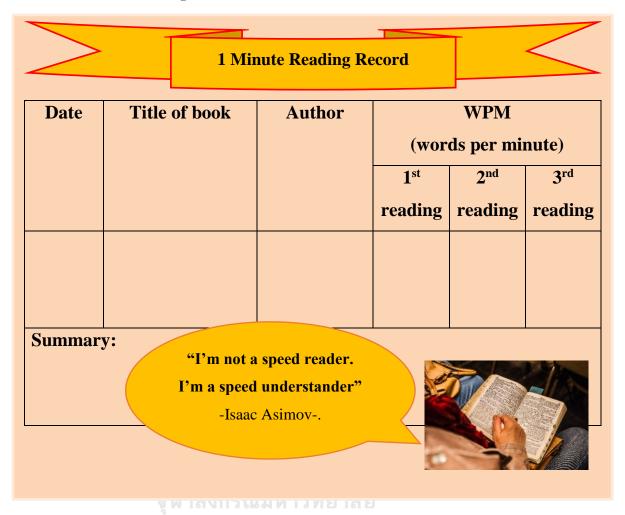
Beginners at bargaining pay more. How much more? According to Ahmed, "sometimes 20 to 30 percent more than the price that the Moroccan people say." He then continues with some advice, "So you should always bargain. For example, if the vendor charges 1000 dirham, you give him 600 dirham, then you go up, he goes down, and then you can arrange it between you."

The vendors of the souk are not trying to cheat customers. It's more like a test to find out who is the best or the strongest bargainer. According to one jewelry seller, "Some customers pay more than others. We find customers to be easier if they don't bargain too much."

B: Read the sentences. Underline *Yes* if the statement is correct and underline *No* if the statement is incorrect.

Tit	le: All or nothing	Lev	el: A1
1	Cafe of Ben was crowded.	Yes	No
2	There was good news of Bobby.	Yes	No
3	The banker liked their proposal.	Yes	No
4	Bill Gates didn't finish his degree.	Yes	No
5	Ash couldn't return money to Chris.	Yes	No
Tit	le: The first week on the job	Lev	el: A2
1	Your advisor taught you how to work.	Yes	No
2	You go to work after others.	Yes	No
3	You forgot what to do.	Yes	No
4	Ms. Tanaka wanted to know sales figures of coffee	Yes	No
	products for previous month.		
5	You work for coffee shops.	Yes	No
	จุฬาลงกรณ์มหาวิทยาลัย		
Tit	le: Making a deal	Lev	el: B1
1	Bargaining is a culture of Moroccan.	Yes	No
2	The souk in Fes is who likes to practice bargaining.	Yes	No
3	Visitors pay less than Moroccan.	Yes	No
4	In Moroccan, visitors pay 120, Moroccan pay 130	Yes	No
	dirham.		
5	The vendors of the souk usually get money in an	Yes	No
	unfair manner.		

C: Read your book in 1 minute. Record your reading words and summarize the main point in the form.



V: Summarize the book in one sentence

A: Summarize the main point of your book in one sentence.



B: Compare your sentence to your classmates who have read the same book.

VI: Write your ideal company

A: Work in a group. Look at the pictures. What are these companies?





This company is

Source: pantip.com





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This company is

Source: careersatagoda.com

B: Write about your ideal company. Complete the sentences.

Where do you want to work?
I want to work at
This company was founded in
The founders are
It is located at
I want to work there
because

C: Talk with your partner about your ideal company.

 VII: Read career-life timelines of the famous people • reviewed by teacher

A: Read career-life timeline of this famous person. Who is he/she?

Career-life timeline

of				

1955

He/She was born on February 24.

1974

He/She worked for Atari and traveled to India.

1976

He/She started Apple Computers.

1991

He/She married Laurene Powell.

2011

He/She died on October 5.

He/She was born in San Francisco, California. He/She traveled through India seeking enlightenment and studying Zen Buddhism. He/She sold Wozniak's Apple I personal computer. He/She married in a Buddhist ceremony at the Ahwahnee Hotel.

He/She died of respiratory arrest related to the tumor at age 56.

B: Talk to your classmates about what has been read.

	the design of teachers why or war,
	1. Do you like this shared reading of teacher? Wily of war
	not?
	••••••••••••••••••••••••••
	•••••••••••••••••••••••••••••••
	2. Did you enjoy reading it? Explain.
	••••••••••••••••••••••••
١	***************************************
	3. Would you recommend this book to a friend? Why or
	3. Would you recommend
	why not?

VIII: Write your career-life timeline

A: Write your career goals.

My career goals



B: Talk in a group. Describe your career goals to your classmates.



IX: Talk about your ideal job and company
A: Read with your partner. Choose the same book to read in 5 minutes.

B: Write 5 difficult words appeared in your book. Write the words' pronunciation, definition, and a sample sentence on the paper.

Word 1:	()
Definition:		
Example of sentence:		
// // 11 11 2 3	W	
Word 2:	()
Definition:		
Example of sentence:		
Word 3:	()
Definition:		
Example of sentence:		

Word 4:	()
Definition:	
Example of sentence:	
Word 5:	()
Definition:	
Example of sentence:	

C: Present your vocabulary to your classmates.

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Job Conversation	
Pang: Hi, Cond. What is your dream job? Pond: I want to be a/an after I finish my degree.	
Pang: Oh! That's great.	
Pond:	
Pang:	
Pond:	
Pang:	
Pond:	
Pang:	
Pond:	

D: Make your dialogue asking about your ideal job and company.

E: Talk with your partner about your ideal job and company.



X: Read over 30,000 words

A: Read the passages from their books.

B: Write answers to these questions.

	Book title:
Answ	er the questions
1.	What happened before this part of the book? Answer
2.	What happened after this part of the book? Answer

C: Write a certain number of words you have read in a marathon course form.



D: Students who run over 30,000 words get 30 points.



Sample of Lesson Plan

Unit 1 : OccupationsTime: 100 minutesLesson: Finding the ideal jobLevel: Diploma students

1. Learning Outcome:

- 1. Students will be able to state their previous reading.
- 2. Students will be able to discover their easy book.
- 3. Students will be able to select their interesting book.

2. Enabling Objectives:

- 1. Students will be able to tell their general reading habits and purposes of reading English.
- 2. Students will be able to find unknown words appeared in the books and tell their easy books they should read.
- 3. Students will be able to select their interesting books at the best level for them.

3. Principles of Extensive reading:

- 1. The purpose of reading is usually related to pleasure, information, and general understanding.
 - 2. The reading material is easy.
 - 3. Learners choose what they want to read.

4. Materials:

- 1. Definition and benefits of ER sheet
- 2. Extensive reading materials (Appendix G, 1-17)
- 3. Your reading worksheet
- 4. Library card
- 5. Just right book chart

5. Evaluation:

1. Students will be assessed by using the evaluation criteria of extensive reading.

6. Teaching procedures:

ER principle 1: The purpose of reading is usually related to pleasure, information, and general understanding.

1. Teacher starts the lesson by explaining the definition and benefits of Extensive Reading (ER).



- 2. Teacher asks students about their previous reading.
- 3. Teacher asks students to fill in a reading questionnaire about their general reading habits and purposes of reading English.

Your reading

- What kinds of books do you enjoy? Answer I enjoy reading novel.
- What is your favorite book? Answer My favorite book is the ugly duckling.
- Who is your favorite writer?
 Answer My favorite writer is Hans Christain Andersen.
- Where do you usually read? <u>Answer</u> I usually read at my home.
- 5. How much time do you spend reading in an average week? Answer I read about 1 hour per day.
- 6. Do you prefer reading alone or reading with others? <u>Answer</u> I prefer reading alone.
- 7. What is the purpose of reading? <u>Answer</u> I want to improve my English skill.
- 8. Which types of reading have been most important to you? Answer I think extensive reading is the most important to me.
- What difficulties do you have with reading in English? Answer I don't know the meaning of difficult words.
- 10. Do you think reading in English helps your English ability? Answer Yes, I do

4. Teacher lets students discuss the answers with their partner.

The evaluation criteria:

An Evaluation of Extensive Reading
Principle: The purpose of reading is usually related to pleasure, information and general understanding

Category	4	3	2	1
Express opinions in reading	Students can share their experience and attitude of reading English texts. Students can state their reading purpose whether it is related to pleasure, information, or general understanding and give the reasons.	Students share most experience and attitude of reading English texts. Students can state reading purpose whether it is related to pleasure, information, or general understanding and give some reason.	Students share some experience and attitude of reading English texts. Students can state their reading purpose whether it is related to pleasure, information, or general understanding but cannot give the reasons.	Students cannot share their experience and attitude of reading English texts. Students cannot state their reading purpose whether it is related to pleasure, information, or general understanding and give the reasons.
Increase in motivation to read	Students always want to read English books.	Students frequently want to read English books.	Students sometimes want to read English books.	Students never want to read English books.
Increase more positive towards reading	Students see the important of extensive reading and state the values of extensive reading.	Students see the important of extensive reading and state some value of extensive reading.	Students see the important of extensive reading but cannot state the value of extensive reading.	Students do not see the important of extensive reading.

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ER principle 2: The reading is easy.

- 1. Teacher lets students scan books by finding unknown words in a random page.
- 2. Teacher asks students to write down the list of books and a number of unknown words appeared in the books.

	Title	Level	Unknown words
1	All or nothing	A1	graduate, problem
2	The first week on the job	A2	department, transfer, convenience, campaigns,
3			
4			
5			
6			
7			
8			
9			
0			

3. Teacher lets students discuss the suitable books they should read.

The evaluation criteria:

An Evaluation of Extensive Reading Principle: The reading material is easy.

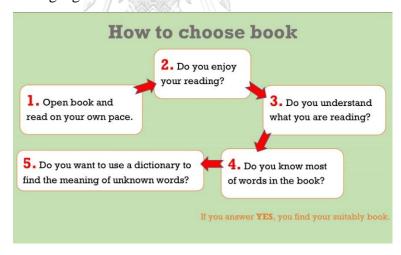
Category	4	3	2	1
Know the meaning of words	Students know at least 98% of the words in a text.	Students know at least 80% of the words in a text.	Students know at least 60% of the words in a text.	Students know at least 40% of the words in a text.
Share feeling about the texts	Students always enjoy reading and cannot stop reading the text.	Students frequently enjoy reading and cannot stop reading the text.	Students occasionally enjoy reading and can stop reading the text.	Students never enjoy reading and do not like reading the text.
Identify easy book	Students state the books that they can understand nearly all word in the text.	Students state the books that they can understand many words in the text.	Students state the books that they can understand a few word in the text.	Students state the books that they do not understand words in the text.

Comment

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ER principle 3: Learners choose what they want to read.

1. Teacher explains how to select the appropriate book based on their interest and at their own language level.



- 2. Teacher asks students to write their opinions about the books in a chart.
- 3. Teacher asks students to select books their books that are interesting and at the best level for them.

	Title	Too easy	Just right	Too hard
1	All or nothing		I know most of the words in the book. I understand what I am reading.	
2	The first week on the job		-	There are lots of unknown words in the book. I try most to read and understand what I am reading.
3				
4				
5				

The evaluation criteria:

An Evaluation of Extensive Reading Principle: Learners choose what they want to read.

Category	4	3	2	1
Choose interesting book	Students choose both enjoyable and interesting books.	Students choose either enjoyable or interesting books.	Students choose neither enjoyable nor interesting books.	Students do not have their interesting books.
Choose appropriate book	Students choose the books that they can understand nearly all word in the text.	Students choose the books that they can understand many words in the text.	Students choose the books that they can understand a few word in the text.	Students choose the books that they do not understand words in the text.
Share opinions about the chosen books	Students can identify the chosen books and explain the reason why they choose the books.	Students can identify the chosen books and try to explain the reason why they choose the books.	Students can identify the chosen books but cannot explain the reason why they choose the books.	Students cannot identify the chosen books and explain the reason why they choose the books.

Comment

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Lesson Plan

Unit 1 : Occupations Time: 100 minutes

Lesson: Your ideal company

Level: Diploma students

1. Learning Outcome:

1. Students will be able to read fast in 3 minutes.

- 2. Students will be able to summarize the book in one sentence.
- 3. Student will be able to describe their ideal company.

2. Enabling Objectives:

- 1. Students will be able to read the passage in 3 minutes and answer the questions about their reading.
- 2. Students will be able to write the main ideas of the book they have read in one sentence.
- 3. Students will be able to write their ideal company and discuss their ideal company with their partner.

3. Principles of Extensive reading:

- 1. Reading speed is usually faster rather than slower.
- 2. Reading is individual and silent.

4. Materials:

- 1. Extensive reading materials (Appendix G, 1-17)
- 2. Passages from the books
- 3. Yes/No questions about their reading
- 4. 1 minute reading record form
- 5. One sentence summarize worksheet
- 6. Ideal company worksheet

5. Evaluation:

- 1. Students will be assessed by using the answers of the questions.
- 2. Students will be assessed by using the evaluation criteria of extensive reading.

6. Teaching procedures:

ER principle 4: Reading speed is usually faster rather than slower.

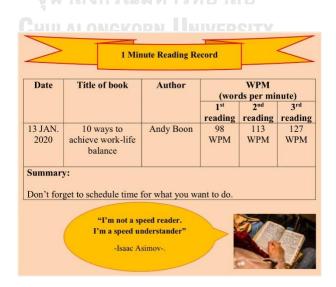
- 1. Teacher lets students read the passage of their level in 3 minutes.
- 2. Teacher asks students to choose Yes if the statement is correct and choose No if the statement is incorrect.

Tit	e: All or nothing	Leve	el: A1
1	Cafe of Ben was crowded.	Yes	No
2	There were Bobby, Ash, and Chris in the café.	Yes	No
3	The banker liked their proposal.	Yes	No
4	Bill Gates didn't finish his degree.	Yes	No
5	Ash could return money to Chris.	Yes	No

Tit	le: The first week on the job	Lev	el: A2
1	Your advisor taught you how to work.	Yes	No
2	You go to work after others.	Yes	No
3	You forgot what to do.	Yes	No
4	Ms. Tanaka wanted to know sales figures of coffee	Yes	No
	products for previous month.		
5	You work for coffee shops.	Yes	No

Titl	e: Making a deal	Lev	el: B1
1	Bargaining is a culture of Moroccan.	<u>Yes</u>	No
2	The souk in Fes is who likes to practice bargaining.	Yes	<u>No</u>
3	Visitors pay less than Moroccan.	Yes	No
4	In Moroccan, visitors pay 120, Moroccan pay 130 dirham.	Yes	<u>No</u>
5	The vendors of the souk usually get money in a fair	<u>Yes</u>	No
	manner.		

3. Teacher asks students to read in 1 minute three times, record their reading words in the form, and write the main points of their reading.



The evaluation criteria:

An Evaluation of Extensive Reading Principle: Reading speed is usually faster rather than slower.

Category	4	3	2	1
Increase in reading rate	Students read the same text three times and read further each time.	Students read the same text three times and read further some time.	Students read the same text three times but read the same number of words.	Students cannot read the same text three times.
Understand better	Students read the text three times and comprehend all of what they read.	Students read the text three times and comprehend most of what they read.	Students read the text three times and comprehend some of what they read.	Students read the text three times but do not comprehend what they read.
Increase in reading proficiency	Students read speed and fluency with full comprehension. Students can identify the details of what has been read.	Students read speed and fluency with full comprehension. Students can identify a few details of what has been read.	Students read speed and fluency. Students cannot identify the details of what has been read.	Students cannot read speed and fluency.

Comment

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ER principle 5: Reading is individual and silent.

1. Teacher asks students to write the main ideas of the books they have read in one sentence.



- 2. Teacher asks students to compare the main ideas with the classmates who have read the same books.
- 3. Teacher lets students guess names of the companies from pictures.





This company is Google.

Source: pantip.com





This company is Facebook.

Source: positioningmag.com





This company is **Agoda**.

Source: careersatagoda.com

4. Teacher asks students to find their ideal company and write their ideal company.

Where do you want to work?

I want to work at Google Thailand.

This company was founded in California, U.S.A.

The founders are Larry Page and Sergey Brin.

It is located at Pathumwan in Bangkok.

I want to work there because

It is a famous company. I want to learn from skilled people there.

5. Teacher allows students to discuss their ideal company with their partner.

The evaluation criteria:

An Evaluation of Extensive Reading Principle: Reading is individual and silent.

Category	4	3	2	1
Find reading comfort and preferences	Students feel comfortable to read and cannot stop reading their books.	Students feel comfortable to read and can stop reading their books sometimes.	Students feel comfortable to read and can read in a short period of time.	Students do not feel comfortable to read and can read in a short period of time.
Summarize the main idea of reading	Students understand what they have read and give all details from the books.	Students understand what they have read and give most details from the books.	Students understand some details of what they have read and give some details from the books.	Students do not understand what they have read and cannot give any detail from the books.
Increase knowledge of English on the job	Students can apply all knowledge (vocabulary, business phrases, and conversational patterns from their reading) to actual situations.	Students can apply most of knowledge (vocabulary, business phrases, and conversational patterns from their reading) to actual situations.	Students can apply some knowledge (vocabulary, business phrases, and conversational patterns from their reading) to actual situations.	Students cannot apply knowledge (vocabulary, business phrases, and conversational patterns from their reading) to actual situations.

Comment

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Lesson Plan

Unit 1 : Occupations Time: 100 minutes

Lesson: Talking about your job

Level: Diploma students

1. Learning Outcome:

1. Students will be able to discuss career-life timelines of the famous people in shared reading of teacher.

- 2. Students will be able to create their career-life timeline.
- 3. Student will be able to describe their ideal job and company.
- 4. Students will be able to read their books over 30,000 words.

2. Enabling Objectives:

- 1. Students will be able to read career-life timelines of the famous people reviewed by teacher and discuss what has been read with their partner.
 - 2. Students will be able to write their career-life timelines.
- 3. Students will be able to present five difficult words appeared in the books and talk to their partner about their ideal job and company.
- 4. Students will be able to write answers based on their reading and read over 30,000 words.

3. Principles of Extensive reading:

- 1. The teacher is a role model of a reader.
- 2. Teachers orient and guide their students.
- 3. Learners read as much as possible.

4. Materials:

- 1. Extensive reading materials (Appendix G, 1-17)
- 2. Career-life timelines of the famous people
- 3. Finding a famous person card
- 4. Timeline sheet
- 5. Job dialogue worksheet
- 6. Passages from the books
- 7. Answering to two questions worksheet

44 I D = -

- 8. Marathon course form
- 9. A reading certificate

5. Evaluation:

- 1. Students will be assessed by using the answers of the questions.
- 2. Students will be assessed by using the evaluation criteria of extensive reading.

6. Teaching procedures:

ER principle 6: The teacher is a role model of a reader.

- 1. Teacher lets students read career-life timelines of the famous people.
- 2. Teacher allows students to guess the names of those famous people.
 - 1. Do you like this shared reading of teacher? Why or why

Yes, I do. I can learn a story about Steve Jobs's life.

- 2. Did you enjoy reading it? Explain. Yes, I did. I enjoy reading what he had been through.
- 3. Would you recommend this book to a friend? Why or why not?

Of course. You can learn how he made a difference in the world.

3. Teacher asks students to talk about what has been read.

4. Teachers asks students to write their career-life timeline.

Career-life timeline

of me



5. Teachers allows students to discuss their career-life timeline to their classmates.

The evaluation criteria:

An Evaluation of Extensive Reading Principle: The teacher is a role model of a reader.

Category	4	3	2	1
Increase more positive towards reading	Students see the important of extensive reading and state the values of extensive reading.	Students see the important of extensive reading and state some value of extensive reading.	Students see the important of extensive reading but cannot state the value of extensive reading.	Students do not see the important of extensive reading.
Increase in motivation to read	Students always want to read English books.	Students frequently want to read English books.	Students sometimes want to read English books.	Students never want to read English books.
Engage with the reading	Students interest in shared reading of teacher and have curiosity for learning what teacher has read.	Students interest in shared reading of teacher and have some curiosity for learning what teacher has read.	Students interest in shared reading of teacher but do not have curiosity for learning what teacher has read.	Students do not interest in shared reading of teacher and do not have curiosity to learn what you have read.

ER principle 7: Teachers orient and guide their students.

- 1. Teacher asks students to choose the same book to read with their partner in 5 minutes.
- 2. Teacher asks students to select five difficult words they have recently encountered that they need to look up in the dictionary.

3. Teacher asks students to write the words' pronunciation, definition, and a sample sentence appeared in their reading.

Word 1: complaining (คือมพเลน-อิง)

Definition: ความข้องใจ

Example of sentence:

Instead, you continue complaining about Mr. Ogawa.

- 4. Teacher lets students present their words in a whole class.
- 5. Teacher asks students to make a job dialogue asking their ideal job and company with their partner.

Job Conversation

Pang: Hi, Pond. What is your dream job?

Pond: I want to be a computer programmer after I finish my degree.

Pang: Oh! That's great.

Pond: Why do you want to be a computer programmer?

Pang: I studied in the department of business computer. I love creating programs, like apps and websites.

Pond: Wow! It sounds interesting. What is your ideal company?

Pang: Google Thailand is the company I want to work.

Pond: Why do you want to work there?

Pang: Because it is one of the most famous company which encourages learning and open culture.

Pond: I see.

(:

6. Teacher asks students to do role-play asking ideal job and company.

The evaluation criteria:

An Evaluation of Extensive Reading Principle: Teachers orient and guide their students.

Category	4	3	2	1
Enjoy reading	Students are always happy to read books. Students read books based on their interests and at their language level.	Students are frequently happy to read books. Students read books based on their interests and at their language level.	Students are occasionally happy to read books. Students read books which are not appropriate to them.	Students are never happy to read books. Students read books which are not appropriate to them.
Increase in motivation to read	Students see how important of extensive reading and always want to read books.	Students see how important of extensive reading and frequently want to read books.	Students see how important of extensive reading and sometimes want to read books.	Students do not see how important of extensive reading and never want to read books.
Engage with the reading	Students are curious to learn new things around themselves and can apply their reading to their real life.	Students are a little curious about learning new things around themselves and can apply their reading to their real life.	Students are a little curious about learning new things around themselves but cannot apply their reading to their real life.	Students are not curious about learning new things around themselves and cannot apply their reading to their real life.

Comment

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ER principle 8: Learners read as much as possible.

- 1. Teacher lets students read passages from their books.
- 2. Teacher asks students to write answers to two questions (what happened before this part of the book? And what happened after this part of the book?)

Book title: The first week on the job

Answer the questions

- 1. What happened before this part of the book?

 Answer You eat pasta before the meeting.
- 2. What happened after this part of the book?

 Answer Ms. Tanaka get angry at you. Then, you wake up and realize it is just your nightmare.

3. Teacher asks students to write their number of words they have read in a marathon course form.



4. Teacher gives 30 points to the reader who read over 30,000 words.

The evaluation criteria:

An Evaluation of Extensive Reading Principle: Learners read as much as possible.

Category	4	3	2	1
Increase in motivation to read	Students always do extensive reading inside and outside of classroom. Students usually record their reading words on the reading marathon form.	Students frequently do extensive reading inside and outside of classroom. Students sometimes record their reading words on the reading marathon form.	Students sometimes do extensive reading inside and outside of classroom. Students rarely record their reading words on the reading marathon form.	Students never do extensive reading inside and outside of classroom. Students never record their reading words on the reading marathon form.
Demonstrate progress of reading	Students summarize the details from the books. Students read books over 100,000 words.	Students summarize the details from the books. Students read books over 60,000 words.	Students summarize the details from the books. Students read books over 30,000 words.	Students cannot summarize any detail from the books. Students do not read books.
Grow positive attitude in reading	Students can explain the benefits of extensive reading. Students are confident and eager to read the books.	Students can explain the benefits of extensive reading. Students are confident to read but not eager to read the books.	Students can explain the benefits of extensive reading. Students are not confident and eager to read the books.	Students cannot explain the benefits of extensive reading. Students are not confident and eager to read the books.

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 $\label{eq:appendix} \mbox{APPENDIX G}$ Extensive Reading Materials (N = 50) Included in the Study

Publisher	Title	Headwords	Words
HCP	1. First business trip overseas	613	5,280
HCP	2. Entertaining overseas-visitors	626	5,530
HCP	3. 10 ways to choose your career	376	2,696
ITYTP	4. A business trip to New York	700	5,679
ITYTP	5. Enjoy your business trip	1600	6,086
ITYTP	6. Salary man secrets!	-	4,632
ITYTP	7. Haruna's story (Part 1)	700	3,156
ITYTP	8. Haruna's story (Part 2)	700	5,635
ITYTP	9. Marcy's bakery	1100	3,981
CPT	10. All or nothing	550	4,425
PW	11. Who was Steve Jobs?	-	7,292
PW	12. Who is Bill Gates?	-	7,882
CSJ	13. From an idea to Nike	-	-
CSJ	14. From an idea to Google	-	-
NG	15. Butler school	1300	-
NG	16. Making a deal	1300	1,317
NG	17. A Chinese artist in Harlem 18168	2200	2,105
HCP	18. The email ONGKORN UNIVERSITY	507	5,265
HCP	19. 10 ways to influence people	327	2,309
HCP	20. 10 ways to be smart online	425	2,593
HCP	21. 10 ways to work in a team	365	2,628
HCP	22. 10 ways to be productive	376	2,559
HCP	23. 10 ways to control your emotions	376	2,485
HCP	24. 10 ways to achieve work-life balance	388	2,250
HCP	25. 10 ways to solve problem	388	2,664
HCP	26. 10 ways to manage money	374	2,189
HCP	27. 10 ways to be assertive	389	2,565
НСР	28. 10 ways to be environmentally friendly	457	2,490

Publisher	Title	Headwords	Words
НСР	29. 10 ways to organize a trip	472	2,696
HCP	30. 10 ways to solve problems	412	2,663
HCP	31. 10 ways to be creative	423	2,598
HCP	32. 10 ways to speak in public	400	2,783
HCP	33. 10 ways to think critically	400	2,694
HCP	34. The first week on the job	536	4,745
HCP	35. The mentor	725	5,600
HCP	36. The job interview	660	4,850
HCP	37. The presentation	553	4,495
HCP	38. The product launch	575	5,125
HCP	39. The office conflicts	596	5,460
HCP	40. The meeting	493	4,495
HCP	41. 10 ways to control your emotions	376	2,485
HCP	42. 10 ways to collaborate	400	2,783
HCP	43. 10 ways to communicate	400	2,650
HCP	44. 10 ways to learn English	400	2,649
HCP	45. 10 ways to make friends	400	2,689
HCP	46. 10 ways to manage money	450	2,370
HCP	47. 10 ways to manage stress	400	2,783
HCP	48. 10 ways to negotiate	400	2,813
HCP	49. 10 ways to succeed in an interview	400	2,799
ITYTP	50. Dressed for success	-	6,381

HCP - HALICO creative publishing, ITYTP - I Talk You Talk Press, CPT - Cengage

Page Turners, PW - Penguin Workshop, CSJ - C.S.Jennings, NG - National

Geographic

VITA

NAME Runyarut Singkum

DATE OF BIRTH 18 November 1989

PLACE OF BIRTH Ubonratchathani

INSTITUTIONS Teaching English as a Foreign Language (TEFL),

ATTENDED Chulalongkorn University

PUBLICATION Implementing EFL Extensive Reading for Thai Vocational

Students

