CHAPTER II

LITERATURE REVIEW

In this chapter, consists of Vocabulary (Definition of Vocabulary, Types of Vocabulary, Vocabulary Mastery, Definition of wordwall, Types of Wordwall, The Advantages and Disadvantages of Word wall.

A. Vocabulary

Vocabulary is the cornerstone of language acquisition and proficiency, which plays an important role in communication, comprehension, and overall linguistic competence. A rich vocabulary allows one to express his/her thoughts more precisely and understand others more effectively. According to Nation (2001), vocabulary knowledge is fundamental to reading comprehension and overall language development. Without an adequate vocabulary, even the most basic forms of communication can be difficult. Vocabulary is not just about knowing a large number of words, but also about understanding the meaning, usage and nuances of those words in different contexts.Stahl and Nagy (2006) emphasise that vocabulary growth is directly linked to academic success and cognitive development. They argue that a strong vocabulary helps students to think and learn more deeply, as it provides the tools needed to understand and engage with complex concepts. For example, a well-developed vocabulary enables students to understand reading material more effectively, engage in meaningful discussions, and express their ideas clearly in written form. A comprehensive understanding of words and their meanings is essential for critical thinking and problem solving.In short, vocabulary is a fundamental component of language learning and use, which is essential for effective communication, academic success and cognitive development. Vocabulary provides the foundation for reading comprehension, critical thinking, and the ability to engage with complex concepts.

B. Definition of Vocabulary

Vocabulary is a component of language. Students learn to read,speak, listen, and write because they understand the meaning of words. Therefore, teaching vocabulary will help students understand, read, and memorize vocabulary more quickly. Vocabulary is one of the mainaspects of language proficiency that determines how correctly students listen, speak, write and read (Richards and Renandya, 2002).

The linguist experts have many definitions of vocabulary for instance; Hornby (2007) defined that vocabulary as: (1) each words areused to a human use or known; (2) every words for specific language;

(3) the words which usually use when people speak at particular thing.

(4) a slate of word by its meaning. It is a language which people used to talk a specific topic belongs of a number of words.

According to Nunan (2006) vocabulary is the main of language that is part of language. Moreover, the quality of students in studyingof vocabulary gives impact to four language skills, such as reading, writing, listening, and speaking. In addition, Richard and Renadya(2007) claimed that an essential sub of language proficiency has big effect on successful learning is vocabulary. He mentioned that studentsare not able to achieve their maximal potential without good strategy and an extensive vocabulary for conquering new words. Next, Thornbury (2007) claimed an enormous collection of items in language is vocabulary. He added that the important way of English learning is learning vocabulary, because vocabulary improves students' knowledge of English word.

C. Types of Vocabulary

Hatch and Brown (2001:370) mention that vocabulary can be divided into two types. They are receptive vocabulary and productive vocabulary or passive and active vocabulary. Hatch & Brown (2001: 370) defines that receptive vocabulary is words that the student recognizes and understands when they occur in a context, but which he

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cannot produce correctly. While, productive vocabulary is words which the student understands, can pronounce correctly and use constructively in speaking and writing (Hatch & Brown, 2001: 370).

Grains R and Redman S (1998: 64) define receptive vocabulary as language items which can only be recognized and comprehended in the context of reading and listening material, and productive vocabulary to be language items which the learner can recall and use appropriately in speech and writing Vocabulary is a set of words that isused to communicate in a language.

In the other hand, Hatch and Brown (2001;218) that divided types vocabulay into eight different classes. those are:

Nouns (example: book,table,pencil, etc), Pronouns (example: she,they,her, etc),Verbs (example:walk,read,eat,run, etc), Adjectives (example: smart,beautiful, handsome, etc), Adverb (example: slowly, carefully,diligently,honestly, etc), Prepositions (example : at, on, in, beside, under, between, etc), Conjunction (example:that,and, so, but, etc),Determiner (example: a,an,my,your,that,this,those, etc).

Different kinds of vocabulary definitions are made by many experts. But all of the vocabulary core is the same. The vocab focused on in this study are noun and adjective. Because nouns and adjectives are continuous in the material of grade 7 students, namely studying descriptive text. In descriptive text, nouns and adjectives are used to describe the characteristics of the text. are used to describe the physicalcharacteristics, properties, or attributes of the object or subject described in the descriptive text. For example, by using adjectives such as 'large', 'colourful', or 'shaggy', we can give a clear description of the appearance or features of the object.

D. Vocabulary Mastery

Vocabulary is necessary for everyone to grasp word meanings and convey ideas accurately. One reason for poor language learning isa deficiency of vocabulary. Thus, language acquisition is crucial for

pupils. A methodical approach is necessary to properly study language.One may tell how effectively they have gone through the process of teaching vocabulary by looking at how much they generate or utilize it on a daily basis.

According to Krasen and Terrel (2010) claimed that mastery depends on the ability to know the meaning of key elements in a vocabulary and it has a process to acquire them. Cameron (2006) also stated that there is no beginning and end in learning language or new words. which is called mastering a new vocabulary. Vocabulary learning generally consists of pronunciation, meaning, usage, spelling, and parts of words.

Understanding language requires good vocabulary mastery. Of course this really supports students in understanding how to speak English well. For junior high school students, they have a target to know at least the first thousand vocabulary words that appear frequently in English. This is supported by the opinion of Nasution (2005) which states that vocabulary that frequently appears in English is important both text and writing. With so many students who understand the vocabulary, it is hoped that they will be helped inunderstanding English.

E. Word wall

Wordwall is an education-based website application that is appliedas a fun learning medium for students and increases student activity. Wordwall is very suitable for exploring and planning active learning evaluations. The Wordwall application is a type of interactive learning media in the form of games that can be accessed easily online via Wordwall.net with an attractive and varied appearance, which will then beanswered by students, so that it can motivate students (Sari & Yarza, 2021).

In the Wordwall application There are various game templates such as quizzes, pairing, matching and so on that can be used to create evaluation questions. In the Wordwall application, students can do

repeated assignments if they answer a question incorrectly or fail a challenge until they get a high score. There are also various templates in this application. Students who answer questions in the Wordwall application can find out whether the answer they have chosen is correct or wrong by clicking show answer. Apart from that, students can also see directly the scores obtained and can see the ranking obtained by clicking on the leaderboard or leaderboard. The highest ranking is determined based on speed and accuracy in passing challenges and answering questions correctly Gandasari & Pramudiani (2021). Wordwall can be used in online and offline learning in the new curriculum era, namely the independent curriculum which currently uses media.

F. Types of Worwdall

There are several types of games on Wordwall:

The types of games offered by Wordwall are very diverse, you can see them on the Wordwall website address, namely https://Wordwall.net/ The types of games offered by Wordwall include classic games such as Quiz and Crossword. There are also types games like; Random Wheel (Random wheel), True or False (True or false). Missing Word, Random cards, Find the Match, Match up, Whacka- mole, Group short, Hangman, Anagram, Open the Box, Wordsearch, Ballon pop, Unjumble, Labeled diagram, and Gameshow Quiz. Making games or games in Wordwall uses a template system.

Here are the steps for creating a word wall:

1).Login to https://Wordwall.net/, 2). Create an account first, or you can also use a Gmail account, 3). Once you have finished creating your account, select Create Activity, 4). Select the desired game type/template, 5). Entering content, in the settings we can set the theme, set a timer consisting of Count Up and Count Down. There are also settings for the lives you have and the speed at which the game runs. Lives here are useful when we are doing an activity and make a

mistake, we can still play as long as we still have lives. Everything can be adjusted in the settings options which are located at the bottom of the content, 6). Start the activity, after entering the content and settings are complete we can start the activity online to check whether the game we created can be used properly, 7). Then, if you want to share, select the share option. Games can be shared directly via GoogleClassroom, email or by copying the link and sharing directly on WhatsApp.

G. The advantages and disadvantages of wordwall

Advantages and Disadvantages of Wordwall Using Wordwall has the following advantages.

The advantages of using a Wordwall are as follows:

a.) Increase students' knowledge and information with learning experiences while playing, b.) Improve students' thinking skills, character, language and behavior, c.) Create a fun learning while playing situation, d.) Students easily follow and get a pleasant impression by making more meaningful discoveries.

The disadvantages of using a Wordwall are as follows:

a.) Wordwall cannot be used for all learning materials because it will make students tired, b.) Teachers need to make the use of the Wordwall as interesting as possible and adapt it to the material that will be provide.

H. Previous Study

Several previous studies have been undertaken to investigate the use of Wordwall English language learning vocabulary mastery. Previous studies include the following :

The first study was conducted by Yezzie Amelia from UIN Fatmawati Soekarno Bengkulu *with the title "The Effect of Word Wall Media on Students' Vocabulary Mastery (An Experimental Study atThe Eight Grades of SMPN 03 South Bengkulu in Academic Year 2021/2022)".* Written by. In this study, the writer used a quasi-

experimental method.The results of the writer research show that there is a significant effect of word wall media on the mastery of vocabulary of students in class VIII at SMPN 03. Word wall media on students' vocabulary mastery in class VIII at SMPN 03 Bengkulu Selatan. Evident from the results of the post-test 80.40 using word wall media and the control class which had a post-test score of 56.92 using the conventional method. This means there is a significant difference.

The second study was conducted by Nurul Azhari (2020) with the *title " The Effect of Words Wall Strategy to students' VocabularyMastery at SMP-IT Suara Da'I Muda Langkat".* The purpose thisstudy find out the significant effect of using word wall strategy on student's vocabulary mastery. The Subject of the study were the seventh grade students of SMP-IT Suara Da'I Muda Langkat in 2020/2021 academic year. This study apply by quantitative research. The result of data analysis using SPSS V 22 is that the alternative hypothesis (Ha) is accepted and the null hypothesis (Ho) is rejected. It can be concluded that the words walls strategy has a significant effect on students' vocabulary mastery of seventh grade students at SMP-IT Suara Da'I Muda Langkat.

The third study was conducted by Pita Vidiasari Kadaruddin HendriYawan with the title *"Optimalization Word Wall Application In Teaching Student's Vocabulary Mastery".* The design of this study was a quasi- experimental using a non-equivalent control group design.The variables of this study consisted of two variables, namely Word Wall as the independent variable and students' vocabulary mastery as the dependent variable. It was found that there was an Influence of the Application of Word Wall in Teaching Vocabulary Mastery to Class I Students of SMP Negeri 1 Ladongi. This can be seen from the average value of the Post-test (78.93), which is higher than the average value ofthe pre-test (75.17). The results showed that T-test > T-table (3.737 > 2.051).

Based on the three previous studies, this study has similarities in terms of the use of wordwalls in English language learning. In terms ofthe usefulness of increasing vocabulary mastery through wordwalls in English language learning and using quasi-experimental methods.However, there are some differences between these studies.The previous studies on average examined the VIII grade level of junior high school.Another difference is the place and time of the research.The other difference is the place and time of the research. Therefore, this research.Therefore, this research refers to all previous studies as a guide for conducting this research, regardless of the differences in conducting this research.