



AN ANALYSIS OF READING SPEED OF STUDENT IN BIMBEL ADZKIA PADANG

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Abstract. The aim of this research is to determine reading speed and reading comprehension at Tutoring Adzkia Padang. This research method is a descriptive method. The population in this study were 101 Adzkia official tutoring students with a sample of 20 students. This research instrument is a text containing 20 questions. The results of this research were that 50% of students had a basic level of reading speed, 40% of students had an average level of adult reading speed and 10% of students had a level slightly above average reading speed with the majority of students at Bimbel Adzkia Padang having adult reading speed. Then, their reading comprehension level is that the average student is categorized as good in detail where 30% of students are categorized as having a very good level of reading comprehension, 30% of students have good reading comprehension, 10% of students are categorized as having average reading comprehension and 30% of students have a poor reading comprehension level and 0% of students have a very poor reading comprehension level. The conclusion of this research is that the average student has a reading speed in the adult reading speed category and reading comprehension in the good category.

Keywords: Reading Comprehension, Reading Speed, Students.

Abstrak. Tujuan dari penelitian ini adalah untuk mengetahui kecepatan membaca dan pemahaman membaca di Bimbingan Belajar Adzkia Padang. Metode penelitian ini adalah metode deskriptif. Populasi dalam penelitian ini adalah siswa Bimbingan Belajar Adzkia sebanyak 101 orang dengan sampel sebanyak 20 siswa. Instrumen penelitian ini berupa teks yang berisi 20 pertanyaan. Hasil dari penelitian ini adalah 50% siswa mempunyai tingkat kecepatan membaca dasar, 40% siswa mempunyai tingkat kecepatan membaca rata-rata orang dewasa dan 10% siswa mempunyai tingkat kecepatan membaca sedikit di atas rata-rata dengan mayoritas siswa berada pada tingkat kecepatan membaca rata-rata. Bimbel Adzkia Padang memiliki kecepatan membaca dewasa. Kemudian tingkat pemahaman bacaannya rata-rata siswa berkategori baik secara detail dimana 30% siswa berkategori memiliki tingkat pemahaman membaca sangat baik, 30% siswa memiliki pemahaman membaca baik, 10% siswa berkategori baik. memiliki pemahaman membaca rata-rata dan 30% siswa memiliki tingkat pemahaman membaca buruk dan 0% siswa memiliki tingkat pemahaman membaca sangat buruk. Kesimpulan dari penelitian ini

adalah rata-rata siswa mempunyai kecepatan membaca pada kategori kecepatan membaca orang dewasa dan pemahaman membaca pada kategori baik

Kata kunci: Reading Comprehension, Reading Speed, Students.

BACKGROUND OF PROBLEM

Reading is an essential receptive skill for learners of English as a foreign language. It is an important skill to be mastered to ensure success. The success is not only in learning English, but also in learning any subject where reading in English is required. Recent research shows that any people who do not learn to read early and well will not easily master other skill and knowledge (Labrigas, 2022).

Since English in Indonesia is a foreign language, students may have difficulty understanding reading texts in English. There are five problems of students in reading English, especially when they try to understand the text. The five problems are symbols or alphabetic codes, vocabulary and sentence structure, cohesive devices and discourse markers, problems beyond reason and concepts. Understanding the text is very important to realize reading skills (Hayati & Puspitaloka, 2022).

There are four aspects of reading comprehension that must be understood well, namely in determining the main idea, understanding vocabulary, conclusions, and detailed information. These aspects are considered as difficulties faced by students in understanding the reading text. Difficulties will be seen from students' mistakes in the learning process. Many students often have difficulty in understanding reading. These difficulties result in poor reading results. These factors cause some difficulties in reading comprehension. The difficulty factor places students into two, namely external and internal. External factors include the family and school environment (Lestari & Novita, 2021).

The ability to read quickly and accurately is the characteristic of a fluent reader or a reader with good reading fluency. Reading fluency is the ability to read text rapidly, smoothly, effortlessly and automatically with little attention to mechanics of reading such as decoding (Fraser, 2004). He adds that reading speed is an accurate measure of reading fluency. Thus, reading speed serves as a reliable measure of reading fluency, highlighting the automaticity and efficiency with which an individual processes written information. Developing and honing reading fluency is key to enhancing overall reading proficiency and comprehension

In general, English as foreign language students have reading difficulties are mainly caused by the lack of reading fluency (Aldhanhani & Abu-Ayyash, 2020). These difficulties known through the amount of time and effort they spend when they read. Most students tend to get difficulty at every unknown word and read it word-by-word. This problem makes them more difficult to understand the meaning of what they read and causes them to get stuck on individual words which may not be essential to the general understanding of a text. Students become more absorbed by the printed text and are not flexible in their reading speed. Normally, readers do not read every book at the same speed; they read a newspaper, for instance, much more rapidly than an economics or physics textbook. This inflexibility wastes students' capacity and causes their feeling of resentment for reading activity (Martin-Ruiz & González-Valenzuela, 2022).

At Bimbel Adzkia Padang provides training for students who want to get tutoring, continue study, learning general material, CPNS etc. As one of the important material in entering job, continue study and enhancing people skills, Bimbel Adzkia Padang teaches

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students in learning English especially in reading comprehension test because it is one of a must material needed to be tested. Reading material given is various related to synonym, antonym, main idea, topic, inference, vocabulary, conclusion, sentence structure, grammar, finding mistake etc.

The expectation for students is to be good readers and have high reading ability. One of the characteristics of the good reader is skillful in reading speed. However, the fact contradicts that expectation. Based on the writer's preliminary research, many English Department students still have low reading rates. According to (Nation & Macalister, 2020) the average college student reading rate is 250 to 300 words per minute (wpm). The student is expected to have this reading rate to qualified as a good reader.

When the students take much time to read the text, this problem can affect their comprehension or they do not catch the information in the text effectively, since good readers read faster and can comprehend the text. Wainwright (2012) says that reading speed and comprehension are not two separate elements in the reading process, but they are the same thing. Reading speed refers to reading comprehension, not only the whole process of reading but also more specifically, to the quality of reading comprehension.

Several problems can cause the slow reading. The first problem is regressive eye movement or the re-read material. The second problem is vocalization which is the process of putting sounds to words, it means pronouncing the words to oneself when read or reading aloud. The next problem is pointing at words with a finger, a pencil, or a ruler to concentrate on the words when reading. This process slows students' reading speed down into a word-by-word reading. Last, some students are unaware of the importance of reading speed, and they tend to not getting serious when asked to do reading. Besides, it is not included in the syllabus of the required courses (Basic Reading 1, 2, 3) as the syllabus mostly focuses on reading comprehension. The purpose of this research was to find out reading speed level and reading comprehension category of Bimbel Adzkia Padang students.

THEORETICAL REVIEW

The Nature of Reading

Reading is one language skill that is very important for students to learn. Through these reading skills, students can improve their language skills by telling their own experiences. Besides that, students will get ideas and information from what they read, from what they could not know become to know after they read. Reading is an activity with a purpose. A person may read to gain information, verify existing knowledge, or critique a writer's ideas or writing styles. So, a person reads the reading materials depend on her or his goal (Martin-Ruiz & González-Valenzuela, 2022).

Many experts have given their definitions about what reading really means. According to Anderson (2018) reading is a fluent process of reader combining information from a text and their own background knowledge to build meaning. It means that to get meaning from the text the students tries to make relation between information in the text with the students thinking or experience.

Then, Linse (2006) also states that reading involved making sense and delivering of meaning into printed word. In reading students must be able to decode the printed words and also compare with their background knowledge. Then, reading is both a sensory and mental process. It involves use of the eye and the mind. The eyes receive messages and the brain has to determine the significance of these messages. It requires

the students to read for meaning. It means that they do not only read the text but also understand the meaning of written text being read.

Reading Speed

Reading speed prioritizes pace by using eye movements and not making sounds. It includes seeing the words, identifying and recognizing the words, as well as understanding the meaning of words faster and in silence. The purpose of speed reading is to obtain accurate and comprehensive information in a short time. Speed reading requires a very high pace, usually by reading sentence by sentence and paragraph by paragraph, not reading word by word. The benefit of speed reading is that it sorts out and masters important information quickly. Therefore, learning to read with the speed reading method will be beneficial for students to find out topics in reading texts, find out other people's opinions, get something important, and save reading time (Asra & Juliansyah, 2021).

Reading speed combines motoric (eye movement) or visualization and cognitive ability of comprehension at reading. However, reading with speed should not leave comprehension of the content in reading. In addition, reading speed is a more priority reading speed, and reading comprehension should not be ignored. Thus, it is important to enhance students reading speed so that they feel easy in reading and also improves their interest in it (Puglisi et al., 2018).

In addition, (Fraser, 2004) says reading speed and reading comprehension are two crucial components of skilled reading. This component lies in determining the extent of readers' fluency. So that an adequate definition of reading speed should entail reading rate in association with comprehension because reading speed is meaningless without understanding what is being read.

Reading Comprehension

Reading comprehension is very important that should be processed by students to understand the meaning of the text. Some experts explain about reading comprehension. states that reading comprehension refers to reading for meaning, understanding, and entertainment. It means that reading has many purposes that the readers take meaning from what they have read. The reader can get the meaning, understanding the text, and reading also amuses them (Linse, 2006).

Reading comprehension is the ability of brain capacity to grasp the meaning in large issue to comprehend and explore the social phenomena in reading text. Reading comprehension is a process of understanding a text, exploring the meaning, purpose, and message conveyed in a text. It is important for readers to be able to analyze and evaluate what they have read critically in order to have good reading comprehension. In order to fully comprehend what we read, we must use a combination of text and readers (Silalahi et al., 2022).

In conducting reading comprehension, said to be an active manner which includes recognition and there are a few definitions of reading which can be noted by the experts. Reading is a fluent manner of readers combining information from a textual content and their personal background knowledge to construct which means (Astiantih, 2022). In this case, the readers take the which means from the text with the aid of using combining information present withinside the text and their skilled knowledge. In other words, it could be stated that there is a correlation between the text and the readers' background knowledge for know-how the which means of the text read (Silalahi et al., 2022).

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According to Anderson (2018) monitoring comprehension is essential to successful reading. Part of that monitoring process includes verifying that predictions that are being made are correct and checking that the reader is making the necessary adjustments when meaning is not obtained. Wainwright (2012) states that reading comprehension is a complex process that comprises the successful or unsuccessful use of many abilities. When the readers read, they should be able to recall information afterward.

One of the aspects to measure reading fluency is reading speed. Reading rate or reading speed is defined as the measure of the number of words someone can read in a minute and inscribed as words per minute (wpm). Usually, readers can achieve reading speed up to 350 wpm, fair readers read at 250 wpm, and slow readers acquire 150 wpm. For EFL or ESL learners, these numbers certainly cannot be used as a benchmark because English is not their primary language. (Ekasari, 2021).

METHOD

This research used descriptive research. The population of the research was students of Bimbel Adzkia Padang for the course term of July-December semester in total 101 students. The sampel is 20 students. To assess and get the data for the next process of the analysis of reading speed of the Bimbel Adzkia Padang students, the data of this research is collected through two instruments: reading speed test and reading comprehension test. In data analysis technique were divided in to two:

Reading speed test

After collecting the data, the reading speed of the students were analyzed by using the following range developed by reading speed scale that developed by Whiteley (2019):

Table 1
Reading Speed Level

Speed	Intepretation
1 – 100 wpm	Very basic reading speed.
100 – 200 wpm	Basic reading speed.
200 – 250 wpm	Average adult reading speed
250 – 350 wpm	Slightly above average reading speed.
350 – 500 wpm	Strong reading speed.
500 – 800 wpm	Excellent reading speed.
800–1000 wpm	Outstanding reading speed.
1000–1200 wpm	World champion reading speed.
1200 + wpm	Unlikely reading speed.

Source:(Whiteley, 2019)

1. Reading comprehension test

To analyze the students comprehension related to the reading speed. The writer measured the reading comprehension with multiple choice tests. The test provided 20 questions that related to the text. The level of students' reading comprehension was figured out by using students' scores. Thus, the score is intepreted by using the table of level ability based on Peraturan Akademik Adzkia University:

Table 6
Reading Comprehension Level

Score Interval	Level of Ability
81-100	Very good
66-80	Good

56-65	Average
41-55	Poor
0-40	Very poor

Source: Adapted from (Sugiyono, 2018)

RESULT AND DISCUSSION

This research was conducted to Adzkie students in sixth semester. Researcher decided to choose this grade due to Adzkie students are not specialized in English subject rather than as supporting of their own department. The sample of this research were asked to conduct reading speed for a text and then researcher counting it in excel. Then after reading the text provided by researcher, they were asked to answer several questions related to text given. It consists of 408 words.

1. Students' Reading Speed

Students reading speed are tested based on the text and then counted by using excel program. The result of students reading speed can be seen below:

Table 1

Students' Reading Speed Percentage

Reading Category	Total	Percentage
Basic Reading Speed	10	50%
Average adult reading speed	8	40%
Slightly above average reading speed	2	10%
Total	20	100%

Source : Data Analysis using SPSS 26

The table above indicates students in Adzkie categorized as three categories; 10 students have basic reading speed, 8 students have average adult reading speed and 2 students have slightly above average reading speed. Then, Researcher categorized total students for their own reading speed based on percentage chart. The result can be seen in chart below:

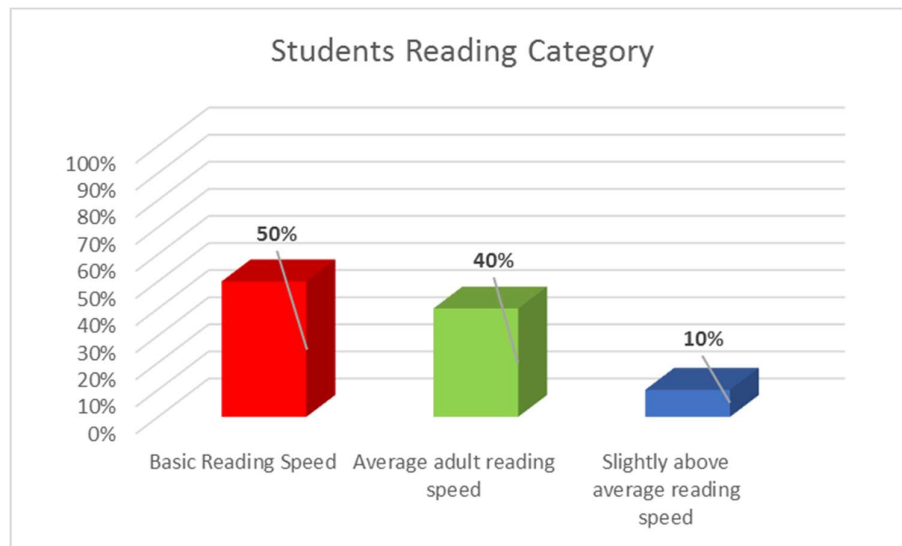


Chart 1 Students Reading Speed Category

Source : Data Analysis using Excel 2021

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Chart above shows that 50% students have basic reading speed, 40% students have average adult reading speed and 10% students have slightly above average reading speed.

2. Students' Reading Comprehension

Students' reading comprehension are tested after they conducting reading speed test. Their comprehension is calculated through answering 20 provided questions. The result of their comprehension level can be seen below:

Table 2 Reading Comprehension Percentage

Reading Comprehension Category	Total	Percentage
Very Good	6	30%
Good	6	30%
Average	2	10%
Poor	6	30%
Very Poor	0	0%
Total	20	100%

Source : Data Analysis using SPSS 26

Table above shows Adzkia students' reading comprehension category from 20 students. There are 6 students categorized as very good reading comprehension level, 6 students categorized as good reading comprehension level, 2 students categorized as average reading comprehension level, 6 students categorized as poor reading comprehension level and 0 students categorized as very poor reading comprehension level. Then, Researcher categorized total students for their own reading comprehension level based on percentage. The result can be seen in chart below:

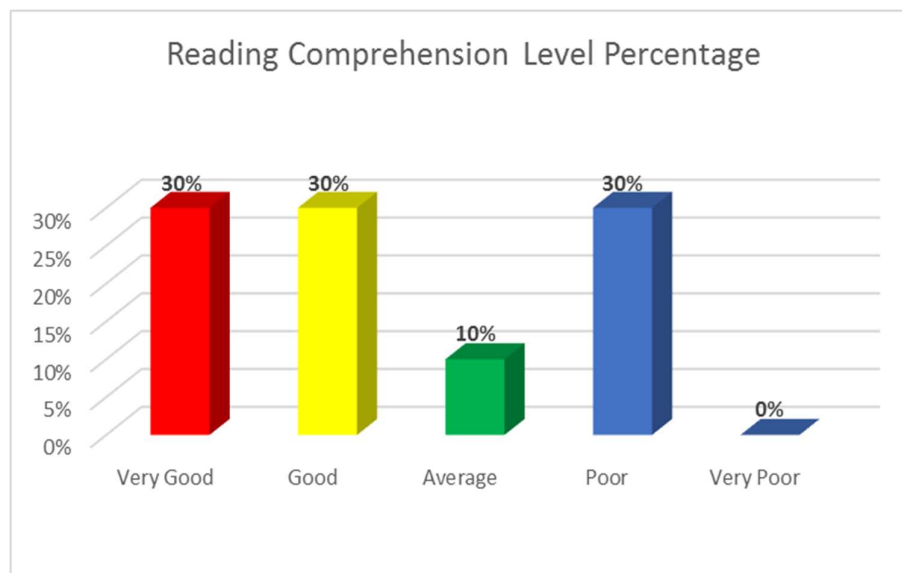


Chart 2 Reading Comprehension Level Percentage

Source : Data Analysis using Excel 2021

Table above shows Adzkia students' reading comprehension category from 20 students based on percentage. There are 30% students categorized as very good reading comprehension level, 30% students categorized as good reading comprehension level, 10% students categorized as average reading comprehension level, 30% students

categorized as poor reading comprehension level and 0% students categorized as very poor reading comprehension level.

Discussion

1. Reading speed level of Bimbel Adzkia Students

Reading speed level of Bimbel Adzkia Padang come in three categories, first basic reading speed, average adult reading speed and slightly above reading speed. The highest score is 268 categorized as slightly above reading speed and the lowest score is 163 categorized as basic reading speed. The average score of students reading speed is 201.25 categorized as average adult reading speed. The data shows that 50% students have basic reading speed, 40% students have average adult reading speed and 10% students have slightly above average reading speed. Furthermore, students in Bimbel Adzkia Padang majority is in adult reading speed.

Reading comprehension and reading speed are related (Dewi et al., 2022). The results of this study are supported by the findings made by Puspita (2018) that there is an influence between reading speed on students' reading comprehension skills. Reading speed places more emphasis on the number of words that can be read in a certain period of time (usually in minutes) which is converted to the level of reading comprehension that can be achieved by readers through a set of tests.

2. Reading comprehension of Bimbel Adzkia Students

Reading comprehension level of Bimbel Adzkia Padang the highest comprehension score is 90 categorized as very good when the lowest score is 50 categorized as poor. Then average score of students in Adzkia is 69 categorized as good. There are 30% students categorized as very good reading comprehension level, 30% students categorized as good reading comprehension level, 10% students categorized as average reading comprehension level, 30% students categorized as poor reading comprehension level and 0% students categorized as very poor reading comprehension.

This result is supported by (Amir, 2023) that reading speed has a direct and significant effect on reading comprehension skills. This means that if reading speed increases, reading comprehension skills will also increase. On the other hand, Afiyah (2022) found that reading speed is having robust relationship with reading comprehension so that both them need to be practiced by students regularly.

Successful reading involves several important steps. Anderson (2018) says that one key part is monitoring comprehension, which means checking that predictions made while reading are correct and adjusting when needed. Wainwright (2012) explains that reading comprehension is a complex process involving various skills, and readers should be able to remember what they read. Smith (2004) adds that reading comprehension involves building knowledge from the text through cognitive interaction and motivation. In other words, it's about understanding what you read and using your thinking and motivation to learn from it.

CONCLUSION AND SUGGESTION

Based on the analysis in previous chapter, the researcher draws some important conclusion and suggestion for future research.

1. Reading speed level of Bimbel Adzkia Padang come in three categories, first basic reading speed, average adult reading speed and slightly above reading speed. The average score of students reading speed is 201.25 categorized as average adult reading speed. The data shows that 50% students have basic reading speed, 40%

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students have average adult reading speed and 10% students have slightly above average reading speed. Furthermore, students in Bimbel Adzkia Padang majority is in adult reading speed.

2. Reading comprehension level of Bimbel Adzkia Padang the average score of students in Adzkia is 69 categorized as good. There are 30% students categorized as very good reading comprehension level, 30% students categorized as good reading comprehension level, 10% students categorized as average reading comprehension level, 30% students categorized as poor reading comprehension level and 0% students categorized as very poor reading comprehension.

After concluding the research above researcher make some points that is need to be highlight suggestions for future research:

1. For Bimbel Adzkia, tutor needs to evaluate regularly about students reading speed and reading comprehension.
2. For the students, they need to improve their reading speed and comprehension along so that both are balance.
3. For future research, this research only explains reading speed and reading comprehension

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