

Enhancing Reading Comprehension through *ELC Study Zone Website*

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Abstract

Based on the situation, learning in schools should create interesting and comfortable classes for students. The use of new media in learning English, especially in reading comprehension needs to be improved. One of them with the support of technology. This study explains how the use of the *ELC Study Zone Website* in improving students' reading comprehension skills. This study uses a qualitative approach with classroom action research design. This research was developed in 3 cycles and involved 18 students of SMK. The data analysis technique used is based on the results of the cycle, interview sheets and observation sheets. The media used is the *ELC Study Zone Website* on the internet which can be used at any time. The results of this study were proven in cycle 1, the average score of students was 65 with a percentage of 38.9%, in cycle 2 the average value was 72.5 the student's score increased by 55.6%, in cycle 3 the average value of students 79.7 student scores increased by 77.8%. The findings of this study can be concluded that, there is an enhance in students' reading comprehension by using the *ELC Study Zone Website*. Teachers can use the *ELC Study Zone Website* as an alternative learning media, either in online or offline learning in the classroom.

Keywords: *elc study zone website*, learning media, reading comprehension

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INTRODUCTION

Reading is the process of getting meaning from the content and all the information about the topic in the text (Shofiah, 2018). (Indriani, 2018) states that reading is an activity or cognitive process that seeks to share information contained in the writing. Understanding an English text is not an easy thing for students because English is a foreign language. Many readers cannot catch the author's idea because of limited thinking and analyzing the meaning of words and sentences. Therefore, the reader must have good concentration in reading the text to get the meaning of the author's idea.

The main problem faced by students in class is that most students do not know how to understand the text and get some information from the text students sometimes know the meaning of words but they have difficulty conveying the meaning of the whole sentence from the paragraph. In the teaching and learning process, a lot of teaching media can be used to help students understand the lesson and facilitate the teaching and learning process. (Snow, 2002) defines reading comprehension as the process of simultaneously extracting and constructing meaning through interaction and involvement with written language.

A teacher must find some media to solve this problem is with the support of technology. ICT in learning is used as a tool for the learning process and processing data between learning devices (Mufiidah et al, 2019). The advantage of using ICT for students is that it can use as material for finding material and

examples of problem-solving from various reference sources then the teacher allows the provision of material online, assignments given online (Simanungkalit, 2019). (Loughlin et al, 2007) ICT enables students to manipulate and create information and information products and communicate in diverse and creative ways across the globe. (Yohana et al, 2020) also mentioned that ICT in education and utilizing technology in education creates an easy-to-manage learning environment where information delivery is much smoother and learning is easier.

According to (Ratheeswari, 2018) teachers have more opportunities to use ICT in current teacher training programs and improve the quality of teachers to teach effectively. Teachers can use the ELC Study Zone Website, one of the media that can be used in the classroom. *ELC Study Zone Website* is an educational website that teachers and students can use in the teaching and learning process. This website also serves so many topics for teaching materials (Fariq & Jufri, 2018). *ELC Study Zone Website* features a section focusing on practicing and testing reading skills online (Jarek, 2001).

The use of the *ELC Study Zone Website* will help teachers in the teaching and learning process. Students will be more interested in participating in the learning process in the classroom. In short, the purpose of this study is to show how to use the ELC Study Zone Website in teaching reading to students of SMK. This website is believed to be helpful to increase students' motivation and also this website help teacher to create new teaching and learning process.

The research above has proven that the *ELC Study Zone Website* has an impact on students' reading comprehension. It can be concluded that the *ELC Study Zone Website* can be a powerful media in teaching and learning to read. *ELC Study Zone Website* will make students more interested and motivated in teaching and learning reading because it has a lot of examples, enjoyable exercises, topics for reading, text with audio from native directly, etc.

RESEARCH METHODOLOGY

This study explains how the use of the *ELC Study Zone Website* in enhancing students' reading comprehension. This study uses a qualitative approach with a classroom action research design. This research was developed in 3 cycles. Each cycle was carried out in four stages: planning, acting, observing, and reflecting. This study adopts mixed learning; each cycle of material is delivered online or offline in the classroom.

The subjects involved in this research are 18 students in the twelfth grade of SMK Setia Karya Depok, West Java, Indonesia. The media used is the *ELC Study Zone Website* on the internet which can be used at any time. The data analysis technique used is based on the results of the cycle, interview sheets, and observation sheets. The Observation had been done in 3 cycles and after the learning process was complete. Before starting the learning process, the researcher conducted a pre-observation to see the students' reading comprehension. The test is given in the form of a posttest at the end of each cycle. While the interviews were conducted after the learning cycle was completed. Students are interviewed individually and selected with low students ability, medium, and high.

Researchers obtained data which was then analyzed using data analysis procedures with 3 steps, data reduction, data description, and data verification

(Miles et al, 2014). At the data reduction stage, the researcher selects the relevant data used in the study such as test results, interviews, and observations. Furthermore, all data are classified in the focus of this study. In data verification, the interpretation of the data is by the results of the data description. This explains the conditions in enhancing the achievement of indicators for each cycle, and to describes the success of the teaching and learning process by using the *ELC Study Zone Website* to enhance students' reading comprehension.

RESULT AND DISCUSSION

The results of this study were proven in cycle 1, the average score of students was 65 with a percentage of 38.9%, in cycle 2 the average score was 72.5 the student's score enhanced 55.6%, in cycle 3 the average score of students was 79.7 student scores enhanced 77.8%.

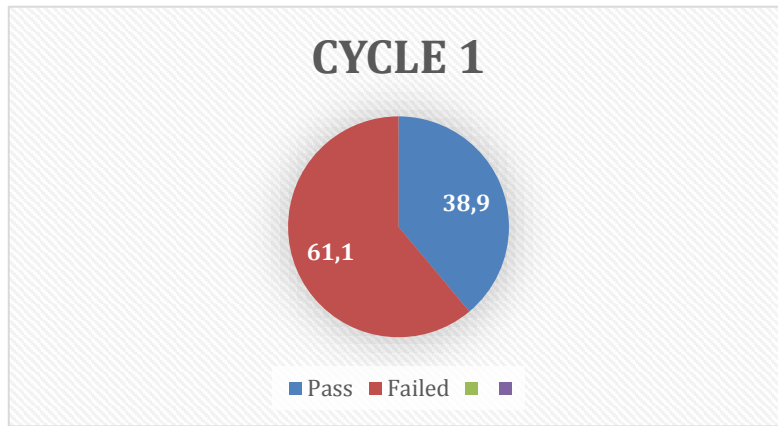
The results of the increase in scores indicate that the *ELC Study Zone Website* is proven to help enhance students' reading comprehension. (Nursamsu & Kusnafizal, 2017) mentions that the use of ICT learning media has a real influence on motivating the learning process and learning-oriented towards achieving goals to prepare students to become human beings who can learn independently.

According to (Jafari et al, 2015) states, student's classrooms with an enjoyable environment will increase motivation for learning English and their anxiety and stress would be decreased. In this case, it is evident from the results of student achievement in the classroom using the *ELC Study Zone Website* can enhance students' reading comprehension.

Tabel 1. Completeness of Students' Reading Comprehension of KKM

Activity	Rated Aspect	Total	KKM	Completeness	
				>KKM	<KKM
Cycle 1	Cognitive	18	75	7	11
Cycle 2	Cognitive	18	75	10	8
Cycle 3	Cognitive	18	75	14	4
Cycle 1-3			Enhanced Good		

Based on the table 1, in the cycle 1 the students' there was 7 students could achieve (KKM) score and there were 11 students could not achieve the standard score, cycle 2, any enhancement on students' achievement, the students' there were 10 students could achieve (KKM) and there were 8 students could not achieve the standard score. The cycle 3, the students' there were 14 students could achieve the standard score (KKM) and there were 4 students could not achieve the standard score..

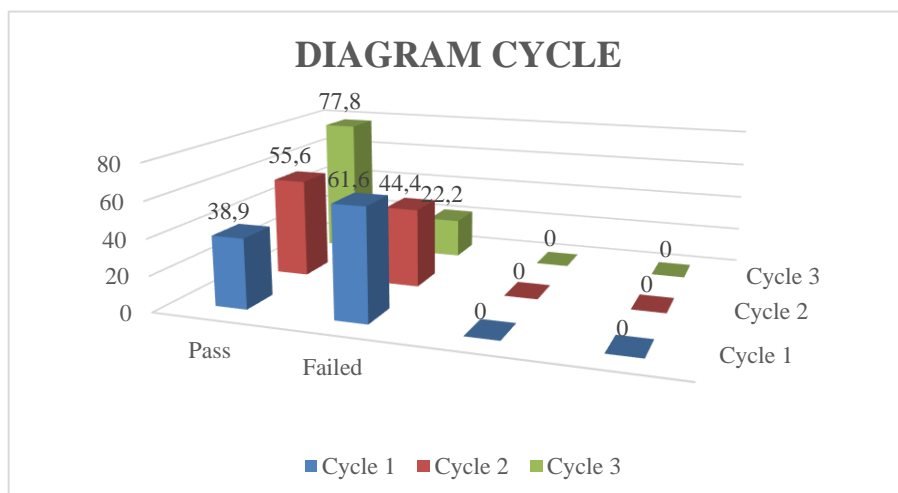


Picture 1. Diagram of the posttest results (cycle 1)



Picture 2. Diagram of the posttest results (cycle 2 – 3)

Picture 1 & 2 it described, there was enhancement on students’ reading comprehension, the target of cycle 3 was 80%. So that the researcher does not continue this research to the next cycle. The researcher saw that the results achieved in cycle 1, cycle 2 and cycle 3 showed a significant increase in student scores. In this case, it can be said that using the *ELC Study Zone Website* is suitable to be applied in learning to read. In addition, it can help students to enhance students’ reading comprehension.



Picture 3. Percentage chart posttest result (cycle 1–3)

The data above, it was found that students' reading comprehension was enhancing in each cycle. The result of students' score in every cycle can be seen in appendix. In cycle 1, the highest score was 85 and the lowest score was 45 and the percentage was 38,9% students could achieve standard minimum score. In cycle 2, the highest score was 90 and the lowest score was 55 and the percentage was 55,6% of students who could achieve minimum score criteria. Then in cycle 3, the highest score was 90 and the lowest score was 65 and the percentage was 77,8% of students who could achieve minimum score criteria.

The facts above, teachers must have good abilities and support and course competence in students to improve reading comprehension better than before.

The students' result score of the research can be explained as follows: the cycle 1 on the result of the average students' score 65. Students who succeed in understanding the reading text still cannot understand the topics, the main idea, and the vocabulary in the reading text given by the researcher. From these results, the achievement of the target is still far away. The researcher concludes that reading comprehension is a process of getting meaning from the content and all information about the topic in the text. In fact, understanding an English text is not an easy thing for students because English is a foreign language.

The results of research in cycle 2, The cycle 2, any enhancement on students' achievement the average score is 72,5. It means that the students' score there were 10 students could achieve KKM score and there were 8 students could not achieve the standard score. The cycle 3, the students' score there were 14 students could achieve score (KKM) and there were 4 students could not achieve the standard score. These results prove that there is an increase in reading comprehension through the use of the *ELC Study Zone Website*. According to (Marcinkiewicz, 2004) that there is a lot of support for integrating technology to improve the quality of teaching and. That is, the teacher as a facilitator for students in the classroom must combine traditional methods with the use of technology in the classroom. In addition to finding learning materials, the internet has become a substitute for the classroom and supports the teaching and learning process in the classroom. Many websites provide course materials with attractive illustrations and online exercises to help users improve their English skills. One website that can help teachers find references is the *ELC Study Zone Website*.

The researcher observed that the learning process in the classroom using the *ELC Study Zone Website* was as good, they were very comfortable and more motivated to learn English. This shows that the achievement of these students has increased, students' concentration has increased, students are starting to be active in the learning process starting with the Zoom and WhatsApp Messenger Applications, students' motivation and self-confidence have also increased but there are still students who still do not reach the standard values and still do not understand.

The situation in the classroom will be more active and not boring because students are more happy and interested in learning to read. They easily understand the text or information obtained. It aims to build students' interest in learning and activate students' knowledge, because building students' prior knowledge can be done in various ways. very interactive latest learning.

CONCLUSION

Reading is a learning activity that requires many strategies because reading not only masters the material but also understands it.. Through reading, students can learn concepts, master vocabulary, and understand the structure of English is an important component of learning. *ELC Study Zone Website* is one that is highly recommended because it is very innovative, complete with interactive reading resources for the learning process.

ELC Study Zone Website can enhance students' reading comprehension. Proven in the cycle 1, on the result of the average students' score 65, it means that the student's score increased by 38.9%. In cycle 2 the average value was 72.5, meaning that the student's score increased by 55.6%. In cycle 3 the average value of students is 79.7, it means that the student's score increases by 77.8%. This website can create a good condition in the learning process, become more effective in teaching reading and students can understand what they are reading and answer questions based on the reading text.

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