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## Implementing Process Reading Strategy through Instagram Media to Improve the Students' Ability in Reading Comprehension at 8<sup>th</sup> Grade of SMPN 2 Lubuk Pakam

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### Abstract

This research aimed to find out the use of reading strategy through Instagram media in improving students' reading comprehension. This research was conducted at SMPN 2 Lubuk Pakam. A Classroom Action Research was used as research design. The population of this research was students at VIII grade of the academic year 2022/2023 where the total of the entire population is 289 students. The sample of this research was students VIII2 grade which there are 31 students in total. By using critical reading and CIRC (Cooperative Integrated Reading Composition) strategy. The finding showed that the use of critical reading and CIRC (Cooperative Integrated Reading Composition) strategy which was assisted by Instagram media can improve the students' reading comprehension. It based on the result of the students' reading test in pre-test compared with the students' reading test in cycle 1 and cycle 2. In pre-test, the students' mean score is 59, post-test in cycle 1 the students' mean score is 67.1, post-test in cycle 2 the students' mean score is 73.8 where students' reading ability from pre-test to post-test improved 23.7% while the percentage students who pass KKM in post-test 2 is 74.19%. From the data gathered, it can be concluded that Critical reading and CIRC strategy assisted by Instagram media has a significant role to improve students' reading comprehension

Keyword: *Instagram Media, Reading Comprehension, Critical Reading Strategy, CIRC strategy*

### Abstrak

Penelitian ini bertujuan untuk mengetahui penggunaan strategi membaca melalui media Instagram dalam meningkatkan pemahaman membaca siswa. Penelitian ini dilakukan di SMPN 2 Lubuk Pakam. Penelitian Tindakan Kelas digunakan sebagai desain penelitian. Populasi dalam penelitian ini adalah siswa kelas VIII tahun pelajaran 2022/2023 yang keseluruhan populasinya adalah 289 siswa. Sampel penelitian ini adalah siswa kelas VIII2 yang berjumlah 31 siswa. Dengan menggunakan strategi membaca kritis dan strategi CIRC (Cooperative Integrated Reading Composition). Hasil penelitian menunjukkan bahwa penggunaan strategi membaca kritis dan strategi CIRC (Cooperative Integrated Reading Composition) yang dibantu oleh media Instagram dapat meningkatkan pemahaman membaca siswa. Hal ini berdasarkan hasil tes membaca siswa pada pre-test dibandingkan dengan tes membaca siswa pada siklus 1 dan siklus 2. Pada pre-test nilai rata-rata siswa adalah 59, post-test pada siklus 1 siswa ' skor rata-rata adalah 67,1, post-test pada siklus 2 nilai rata-rata siswa adalah 73,8 dimana kemampuan membaca siswa dari pre-test ke post-test meningkat 23,7% while the percentage students who pass KKM in post-test 2 is 74.19%. Dari data yang terkumpul dapat disimpulkan bahwa Critical reading dan strategi CIRC berbantuan media Instagram memiliki peran yang signifikan dalam meningkatkan pemahaman membaca siswa. Kata Kunci: *Media Instagram, Pemahaman Membaca, Strategi Membaca Kritis, Strategi CIRC.*

### INTRODUCTION

To be fluent in English, pupils must be able to master the four skills including speaking, writing, reading and listening. Reading is one of the language skills that ought to be mastered really well by the students because reading is an important factor that influences that one's activity within the communication (Haerazi & Irawan, 2020). Students could get a lot of information as well as enrich their knowledge without going anywhere through reading. Reading Comprehension is the main goal of reading activities (Nurhayati & Yundayani, 2021). Reading strategies also greatly affect a student's ability to read, especially reading for comprehension. A strategy in reading that is often used to quickly understand the content of a reading is a critical reading strategy. A type of reading known as "critical reading" is one that is done judiciously, thoughtfully, thoroughly, critically, and analytically (Ocak & Karşlı, 2022). The researcher interviewed the English teacher and looked at the students' score on English Final Test in SMPN 2 Lubuk Pakam in the form of the following table:

Table 1 Students' score on English Final Test in SMPN 2 Lubuk Pakam in Academic year 2020/2021 and 2021/2022

Academic Year	Average Score	KKM
2020/2021	55	70
2021/2022	59	70

There are 2 (two) main factors that affect students' reading comprehension, namely from internal and external factor. From internal factor related vocabulary mastery, pupils' interest in reading, students' ability to applied reading strategy. From external factor related to teacher's perspective, the material that used by the students. That statement above was supported based on the theory of Johnson and Pearson in Darmiyati Zuchdi (2000:1) which stated that the factors that affect reading comprehension can be divided into two kinds, namely from the reader and outside the reader.

Instagram has taken over the role of reading books in becoming an object or reading material for students, especially junior high school students. Studying using Instagram also increased student proficiency. It implies that using Instagram to conduct and enhance the teaching and learning process is viable. Moreover, Instagram helps teachers in facilitating positive value to the studying process (Carpenter, 2020). Instagram is more interesting to read because it is audio-visual. The point is because of the appearance of Instagram which has images and videos on each upload.

In carrying out this thesis, the researcher reads various studies related to this topic to looking for gap research. Research gap is a gap in research that can be entered by a researcher based on experience or previous research. There are 2 (two) study that related to this research so researcher.

Table 2 Previous Study

Preliminary Study/ Researcher's study	Method	Collecting Data	Object	Account Used
1. The Efficacy of Instagram @gurukumrd as the Media in Improving Students reading skill	qualitative research with Ethnography method	Observati on sheets and interview	9th grade students from Yapia Pondok Aren	@gurukumrd account

2. Enhancing Students' Reading and Listening Skills by Using Social Media Language Learning (SMLL) Approach through Features on Instagram Verified Accounts.	qualitative and Quantitative	Pre-test and post-test	30 learners in Graphic Design major, Polimedia PSDKU, 4th semester, Medan	@washingtonpost and @bbcnews account
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Since the preliminary study above have yielded mixed results, researcher plan to conduct research on Implementing "Process Reading Strategy through Instagram Media to Improve the Students' Ability in Reading Comprehension at 8th grade of SMPN 2 Lubuk Pakam" by using Classroom Action Research (CAR) as the Research Design and Using @aaron.english and @agusbacakilat account Instagram as the media. Therefore, this research seeks to fill in the gaps in preliminary research, because it has a different location, sample, research design, and research focus, off course will produce different levels or result of this research

#### RESEARCH METHOD

Classroom Action Research (CAR) was the method of research employed to prepare this study. The researcher conducted this classroom action research to find a solution to the issue before it can be resolved. The action research model based on the Kemmis and McTaggart model were used utilized in this study. According to Kemmis and Mc Taggart (1988) explain that action research occurs through a dynamic and complementary process, which consist of four essential moments: planning, action, observation, and reflection.

#### RESSULT AND DISCUSSION

The pre-test took place on 8th March 2023. Post-test 1 took place on 20th March 2023. Post-test 2 took place on 27th March 2023. There were 31 students of 8th grade followed the test. There are 25 multiple-choice items make up the test.

Table 4 Students' Reading Score of Pre-test, Post-test 1, and post-test 2

No	Students' initial	Pre-test	Post-test Cycle 1	Post-test Cycle 2	No	Student' initial	Pre-test	Post-test Cycle 1	Post-test Cycle 2
1	AN	48	52	68	17	CA	80*	84*	88*
2	A	68	76*	80*	18	DLT	44	60	76*
3	AMDS	56	72*	76*	19	DJP	48	56	76*

4	AS	52	56	64	20	DSS	68	76*	80*
5	AWP	56	68	80*	21	DP	52	68	72*
6	AW	72*	80*	84*	22	DATR	76*	80*	88*
7	AG	76*	80*	88*	23	DAP	32	36	36
8	BK	72*	76*	80*	24	DG	48	52	64
9	BS	68	72*	84*	25	DMS	28	36	32
10	CRS	80*	88*	92*	26	DTH	36	40	40
11	CAA	40	60	64	27	ELH	68	76*	84*
12	CRD	76*	76*	80*	28	EM	80*	88*	92*
13	CSS	68	72*	76*	29	FUH	76*	80*	88*
14	CDL	32	40	48	30	J	68	76*	84*
15	CAN	44	68	76*	31	MSY	68	72*	76*

NB: \* students who passed KKM (70)

1. Pre-test Analysis

$$\Sigma \text{ Pre-test} = 1832$$

$$\bar{x} = \frac{\Sigma x}{N} = \frac{1832}{31} = 59$$

$$P = \frac{R}{T} \times 100\% = \frac{9}{31} \times 100\% = 29.03\%$$

2. Post-test 1 Analysis

$$\Sigma \text{ Post-test 1} = 2080$$

$$\bar{X} = \frac{\Sigma x}{N} = \frac{2080}{31} = 67.1$$

$$P = \frac{R}{T} \times 100\% = \frac{17}{31} \times 100\% = 54.83\%$$

$$\% = \frac{x_1 - \bar{x}}{\bar{x}} \times 100\% = \frac{67.1 - 59}{59} \times 100\% = 13.72\%$$

3. Post-test 2 Analysis

$$\Sigma \text{ Post-test 2} = 2288$$

$$\bar{x} = \frac{\Sigma x}{N} = \frac{2288}{31} = 73.80$$

$$P = \frac{R}{T} \times 100\% = \frac{23}{31} \times 100\% = 74.19\%$$

$$\% = \frac{x_2 - x_1}{x_1} \times 100\% = \frac{73.80 - 67.1}{67.1} \times 100\% = 9.98\%$$

Table 5 Students' Improvement

Test	$\bar{x}$ (Mean Score)	P (Percentage)	% Improvement
Pre-test	59	29.03%	-
Post-test 1	67.1	54.83%	13.72%
Post-test 2	73.80	74.19%	9.98%
Total Improvement	14.80	45.16%	23.7%

## 2. Discussion

Based on the data gathered from the test, it shows that implementing critical reading and CIRC (Cooperative Integrated Reading Cooperative) strategy assisted by Instagram media give the improvement on students' reading comprehension at 8th grade students of SMPN 2 Lubuk Pakam, the students are enabled to find his/her own truths among the available correct information. The reading strategy directs students to evaluate the text when the researcher asks something about the contents of the text. This is in line with (Baki, 2020) stated that critical reading aims at discovering and evaluating what is beyond the text by means of objective and in depth thinking in order to find not only the embedded meanings but also meanings hidden in between the lines.

In reading activities using the CIRC strategy, students are active enough to work in groups so they can understand the text, this is line with (Anwar, 2020) stated that In reading activities using the CIRC strategy, students are active enough to work in groups so they can understand the text. Likewise with students' vocabulary and understanding students increase by watching videos from accounts @aarons.english and agusbacakilat, this is line with (Sitorus et al., 2021) stated that a research about whether Instagram verified account combined with social media language learning (SMLL) enhance student's skill in listening and reading is one of valuable information for classroom practices

## CONCLUSION

After administered the test in the end of cycle I and cycle II, and the data has been collected, the data is derived among from the test and observation; it could be summed up, reading strategy such critical reading strategy and CIRC (Cooperative Integrated Reading and Composition) strategy assisted Instagram media can improve students' Reading Comprehension. This is proven with the mean score in pre-test is 59, mean score in post-test 1

is 67.1, and mean score in post-test 2 is 73.8. The mean score in the post-test 2 has passed the KKM, which is 70. So, it is concluded that Instagram with reading strategy has a significant impact in improving reading comprehension.

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