

CHAPTER IV

RESEARCH FINDING AND DISCUSSION

This chapter presents the research finding and discussion. The research findings are based on the data obtained from preliminary study and the process of implementing Lectora Inspire media in reading comprehension.

A. Research Findings

This Classroom Action Research carried out in two cycles, and each steps of this study include four stages : planning, implementing, observing, and reflecting. Before presenting procedures of the Classroom Action Research, it is started by presenting preliminary study. The preliminary study was done before Classroom Action Research would be conducted. Preliminary study consists of preliminary interview and preliminary test.

1. The Result of Preliminary Observation

First of all, the process of action research would be started by pre-liminary study. The researcher did the observation at MTs Darul Hikmah Tawang Sari Tulungagung to get information about the teaching learning problems in the classroom, especially in reading comprehension. The researcher made short interview with English teacher.

Based on the interviewing with English teacher, he said that the problem in teaching and learning of the eight grade students in MTs Darul Hikmah Tulungagung was almost of students got difficult word the reading text. It was caused students only read the reading text without comprehension, they found the difficult word that they did not know on grammar and vocabulary.

After collected data from preliminary observation and interview, the researcher gave the preliminary test to the students of VIII A at MTs Darul Hikmah Tulungagung to

measure students reading comprehension. The test conducted on October 12 2019 at the 07.00-08.45 a.m. The result of preliminary test showed that there were only 6 students passed the test and 35 students others were failed. For detail score in preliminary study could be seen in table 4.1.

Table 4.1 the result of pre-liminary

NO	Name	Score	Result	
			Passed	Failed
1	AF	55		√
2	AJN	50		√
3	ANM	80	√	
4	ARA	70		√
5	AAH	45		√
6	DEMP	55		√
7	DR	40		√
8	ETS	40		√
9	FR	50		√
10	FDS	75	√	
11	FAW	65		√
12	FAI	60		√
13	GLS	80	√	
14	GM	80	√	
15	HST	65		√
16	MS	45		√
17	MAK	70		√
18	MF	45		√
19	MK	75	√	

20	MY	80	√	
21	MAN	40		√
22	MA	60		√
23	MEG	45		√
24	MFZ	45		√
25	MHM	50		√
26	MIR	40		√
27	MIA	35		√
28	MKH	35		√
29	MNF	40		√
30	MNG	60		√
31	MRA	35		√
32	MRH	50		√
33	MRZ	35		√
34	MS	35		√
35	MSF	40		√
36	MS	60		√
37	NA	35		√
38	NR	35		√
39	SA	40		√
40	TZ	45		√
41	ZH	45		√
Total Score		2130	6	35

Percentage	14,6%	85,4%
Mean Score	51,9	

So, it can be seen that the students who obtained the score who passed the preliminary study were less than 75%, it is only 14,6% (6 students). Students who passed the preliminary test and the other 85,4% (35 students) were failed. The result of mean score in preliminary study that is still 51,9. It is still far from passing score minimum which is 75. Therefore, from the result of students score in preliminary study above it can be concluded that the criteria of success have not been achieved yet.

2. The Result of Reflection in Cycle 1

The data was presented in cycle 1 in planning, implementing, observing, and reflecting. This cycle conducted in one meeting for teaching and learning process and giving the test. It is conducted in one day, on November 2 2019.

In cycle 1, the researcher collaborated with English teacher. The researcher implemented Lectora media in the class, and the collaborator teacher observed the students and researcher activities in reading class. After implementing this media in one meetings, the researcher giving the test cycle 1 for students. The result is showed in table 4.2.

4.2 The Result of Score on Cycle 1

NO	Name	Score	Result	
			Passed	Failed
1	AF	50		√
2	AJN	40		√
3	ANM	85	√	
4	ARA	35		√
5	AAH	75	√	
6	DEMP	40		√
7	DR	55		√
8	ETS	50		√
9	FR	35		√
10	FDS	85	√	
11	FAW	40		√
12	FAI	35		√
13	GLS	80	√	
14	GM	80	√	
15	HST	50		√
16	MS	60		√
17	MAK	55		√
18	MF	60		√
19	MK	80	√	
20	MY	85	√	

21	MAN	75	√	
22	MA	70		√
23	MEG	70		√
24	MFZ	45		√
25	MHM	45		√
26	MIR	75	√	
27	MIA	50		√
28	MKH	60		√
29	MNF	75	√	
30	MNG	85	√	
31	MRA	75	√	
32	MRH	80	√	
33	MRZ	50		√
34	MS	55		√
35	MSF	45		√
36	MS	35		√
37	NA	60		√
38	NR	75	√	
39	SA	80	√	
40	TZ	55		√
41	ZH	75	√	
Total Score		2510	16	25
Precentage			39 %	61 %

Mean Score	61,2
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From data above, it can be conclude that the students who passed the test cycle 1 were less than 75%, it is only 39% (16 students) who passed the test and 61% (25 students) who failed. The result of main score still was 61,2. It is still far from the passing score minimum which stated 75. But, the result of test in cycle 1 was better than the test in preliminary study. So, from the result of the score in the test cycle 1 can conclude that Lectora media is suitable to be implemented for students reading comprehension but not maximally yet.

During the process of implementing Lectora technique, the collaborator teacher observed the students activities using observation sheet. The English teacher wrote down the problem happened during teaching-learning activity and give comment about the researchers performance during classroom action research process. The result of the observation showed that the researcher had implemented every step in teaching learning process as it was described in lesson plan. However, there are some problems in every step.

Based on the result of students score and observation during teaching learning showed that those are still did not reach the criteria of success. So, the researcher needsto conduct next cycle. The researcher revises the planning in cycle 1 and the implementing of Lectora media in cycle 1 to conduct the cycle II.

3. The Revised Planning

The Implementation in cycle I had not given the significant influence to reading comprehension of students at class VII-A MTs Darul Hikmah Tawang Sari Tulungagung. The result of tes cycle I was not satisfying yet. So, the researcher made some revision to conduct the next cycle. The researcher revised the planning of implementing the strategy. The differences strategy can be seen below :

Table 4.3 The revised planning

NO.	The modification	
	Cycle 1	Cycle 2
1	The researcher give intruction to make some group randomly and work with their group	The member of the group was chosen by researcher and collaborator teacher to combine the student that have high and low ability
2	The researcher designed material without video in Lectora Inspire	The researcher add a reading video in Lectora Inspire

4. The Result of Score in Cycle II

The implementation of cycle II consists of one meetings for teaching and learning process and giving the test. It is conducted in one days, on November 9 2010. The researcher made some revisions in conducting Lectora media in cycle II.

After implementing the media with some revisions were done, the researcher giving the test cycle II to the students. For detail of students score in test cycle II can be seen in the table 4.4.

4.4 The Result of Score in Cycle II

NO	Name	Score	Result	
			Passed	Failed
1	AF	50		√
2	AJN	55		√
3	ANM	85	√	
4	ARA	60		√
5	AAH	85	√	
6	DEMP	60		√
7	DR	80	√	
8	ETS	80	√	
9	FR	75	√	
10	FDS	80	√	
11	FAW	85	√	
12	FAI	75	√	
13	GLS	80	√	
14	GM	85	√	

15	HST	80	√	
16	MS	55		√
17	MAK	65		√
18	MF	60		√
19	MK	85	√	
20	MY	85	√	
21	MAN	75	√	
22	MA	75	√	
23	MEG	75	√	
24	MFZ	70		√
25	MHM	80	√	
26	MIR	75	√	
27	MIA	80	√	
28	MKH	85	√	
29	MNF	75	√	
30	MNG	85	√	
31	MRA	90	√	
32	MRH	75	√	
33	MRZ	75	√	
34	MS	75	√	
35	MSF	75	√	
36	MS	80	√	
37	NA	65		√

38	NR	80	√	
39	SA	85	√	
40	TZ	60		√
41	ZH	85	√	
Total Score		3085	31	10
Percentage			75,6 %	24,5 %
Mean Score			75.2	

From data above, it can be conclude that the students reading comprehension has improved. It showed where the students who passed the test cycle II 75,6% (31 students), it is only 24,5% (10 students) who failed. The result of main score was 75.2. So, it concluded that the criteria of success was achieved because some of the students got the score in the test cycle II less 75 and have been reach the standard criteria, it is mean that Lectora media can be implemented students reading comprehension.

Based on the result of students in the test cycle II and observation during teaching learning showed that the students was reached the criteria of success in reading comprehension and the standard criteria. So, it did not need continue on the next cycle. From the result of cycle II, it was showed that the Lectora media is suitable to be implemented in students eight class at MTs Darul Hikmah Tawang Sari Tulungagung in academic year 2019/2020.

B. Discussions

Lectora Inspire is software of multimedia learning that can use in teaching learning process. Both of them are the software that used to make a presentation. But in Lectora Inspire it is indeed created to become multimedia learning. Teacher can make the material more interesting with Lectora. The teacher can use Lectora Inspire to make a good presentation in learning process.

From the preliminary of study, the students mean score at the preliminary test was 51,9. There are only 6 students (14,6%) was succeeded and 35 students (85,4%) not succeeded. It showed that the teaching-learning for reading comprehension still low. The test on cycle I showed that the students succeeded the test cycle I is only 39.% (16 students) and the other 61% (25 students) not succeeded. The result of the means score of the test cycle I is 61,2. It is still far from the criteria of success is 75. Based on the result of the test showed that the Lectora is effectively conducted but it is not run well yet. The result of cycle II concluded that the Lectora media enhance the students reading comprehension. It showed from the means score of the test cycle II which is 75.2. The students successes in the test cycle II is 75,6% (31 students) and the other 24,5% (10 students) not successes. From this result of test in cycle II can be concluded that the students have been achieved the standard criteria of success. It means that Lectora can enhance the students reading comprehension.

Meanwhile, the result of the research from Tri Tugiharti is different with this research. It can be seen from the result of the research, from the percentage of students who attain the standardized score in score 7. In cycle I, in the pre-test no one got the score achieve the standardized score, but in post-test the percentage was increase, in the post-test the percentage is 56%. In cycle II, the percentage for pre-test is 60% and post -test is 95%. It means that the students' reading comprehension increase significantly.