

Developing Prezi Media to Enhance Students' Short Story Writing Skills In Senior High School 3 Muhammadiyah Tangerang City

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Abstract

This research aims is to develop Prezi media to enhance students' short story writing skills of class XI high school students in the city of Tangerang in the digital era. The method used in this study was research and development (RND). In the development process, this research used the Borg and Gall model. The results of the study were based on the results of the validation of five experts of Prezi learning media. It was obtained that the average of the validity is 85.2% or categorized as feasible. Validation of five short story writing skills experts in average of 86.8% or categorized as feasible. The Prezi media trials already conducted in several high schools in Tangerang. The average results of the Prezi media trial in the short story writing skills of class XI high school students in all Tangerang areas scored average of 78.6. In Senior High School 3 Muhammadiyah Tangerang City, the average score was 65,5 out of 20 students. To conclude, Prezi media is considered to be appropriate to enhance students' short story writing skills in digital era.

Keywords: *Prezi Media, Short Story Writing Skills*

INTRODUCTION

Learning Indonesian language and literature regarding the Curriculum of 2013 leads to the development of abilities and skills in critical thinking and reasoning. The elements included in the Curriculum of 2013 of Indonesian language and literature learning not only function in language learning, but also literature. Because in the digital era, the function of literature and teaching also has important role in developing language skills and abilities.

One of the language skills that must be mastered in the millennial era is writing skills. Writers who have reasoning abilities will certainly have no difficulty in conveying ideas and ideas in writing (Helda, 2017: 217). In the digital era, writing skills are needed so that information dissemination can be right on target, so that the readers' horizons are broadened.

One way of learning Indonesian language and literature is through writing or reading short stories. The short story text represents a short fictional prose text but has the same profound meaning as other literary works. Short story writing skills can be mastered with regular and continuous practice (Irawan and Sukmana, 2019: 10).

Students who are interested in producing literary works in the form of short stories are very low because students do not understand the benefits obtained from writing short stories (Yulisna, 2017: 77). Students can explore the ability to imagine, think critically, and reason into short story texts. In addition, students can also exchange ideas, ideas, experiences, and life information in a short story text.

Learning media used as an intermediary bridge in learning so that learning feels fun and can arouse the enthusiasm of students. The selection of Prezi learning media based on the needs of students related to learning media. Prezi is a software used for internet-based presentations that has the advantage of using a zooming user interface (ZUI) program that allows users to zoom in or out (Dewi, 2016: 48).

Prezi media is made with the mission of "making sharing of ideas more interesting", so Prezi was made into a tool to develop and share ideas in the form of visual narrative with an attractive appearance (Suryani, Setiawan, and Putra, 2018: 79). The selection of Prezi media in this study based on the use of computer media in the digital era. Prezi is an application that combines a person's creativity with technological sophistication in designing online-based digital presentations (Argarini and Sulistyorini, 2018: 211).

According to Saputri, and Sumadi (2015) the use of the Prezi application can stimulate students to imagine because Prezi uses a mind map display. This has a positive impact on the flow of students' thoughts to be focused, there are a variety of colors that make it easier for students to remember and are attractive so that they are easy to learn and images that support concepts and ideas so that it makes it easier for students to understand learning material.

Prezi application selection is very appropriate to use in learning to write short stories because it can stimulate the imagination and creativity of students in writing short stories, and can ease students to determine the flow of thoughts and ideas in writing short stories. The purpose of this study, therefore, is to develop Prezi learning media and the effectiveness of Prezi learning media in short story writing skills so that students of class XI SMA in Tangerang are able to develop short story writing skills in the digital era.

RESEARCH METHODS

This study uses the method of research and development. The first stage, the researcher collected initial information by observing several schools regarding learning media problems in short story writing skills in class

XI SMA. The second stage, the researcher concluded the problem based on initial observations. The third stage, the researcher developed the Prezi learning media format related to the short story writing skills of class XI high school students. The fourth stage, the researcher conducted product validation to two experts related to Prezi learning media and the short story writing skills of class XI high school students. The fifth stage, the researcher revised the Prezi learning media product which was related to deficiencies or errors in the product.

The sixth stage, the researcher conducted a field test of Prezi learning media in writing short story skills to 10 students of class XI SMA. In the seventh stage, the researcher revised the Prezi learning media for short story writing skills that had been tested on class XI high school students. In the eighth stage, the researcher implemented the Prezi learning media for the short story writing skills of class XI high school students.

The data in this study were the results of the XI grade students of SMA Muhammadiyah 3 Tangerang City related to the skills of writing short stories using Prezi learning media. Sources of data in this study were ten expert validators of Prezi learning media and short story writing skills, as well as data from students of class XI SMA Muhammadiyah 3 Tangerang City.

The instruments in this study were divided into two, namely questionnaire and test. The questionnaire contains the evaluation of the evaluation of Prezi's learning media and the skills of writing short stories. The test sheet is in the form of an essay related to questions that test the mastery of short story writing skills in SMA Muhammadiyah 3 Tangerang City students. Instrument validation was carried out by teachers and lecturers who were experts in Prezi learning media and short story writing skills. The criteria for the validation of the Prezi learning media product describe the effectiveness and feasibility of the Prezi learning media product used in learning short story writing skills. The product validation criteria use the following formula,

$$P = \frac{X}{Xi} 100\%$$

Note: P = Percentages

X = total answers from students

Xi = total ideal score from students

Table 1. Criteria of Product Appropriateness

No	Categories	Percentages	Qualification	Equivalent
1	A (5)	81%-100%	Highly Valid	Highly Appropriate
2	B (4)	61%-80%	Valid	Appropriate
3	C (3)	41%-60%	Medium Valid	Medium Appropriate
4	D (2)	21%-40%	Less Valid	Less Appropriate
5	E (1)	0%-20%	Not Valid	Not Appropriate

The table above showed the criteria of product appropriateness used in this study. The result of short story writing tests for class XI SMA students have been analyzed and categorized based on above table. The results of writing short stories were analyzed to determine the effectiveness of the use of Prezi learning media using the following average value formula:

$$\bar{x} = \frac{\Sigma x}{n}$$

Keterangan:

\bar{x} = average score

Σx = score gained by students

n = amount of students

FINDINGS AND INTERPRETATION

The first stage of research was collecting the preliminary information. At this stage, the researcher randomly selected the school location, namely SMAN in Tangerang City. The conclusion drawn based on the results of observations are 1) the students of class XI in SMA had difficulty writing short stories, 2) the teacher was less selective in choosing the right learning media, 3) the teacher did not innovate in presenting learning media for short story writing skills, 4) the students were less excited and less motivated. In the second stage, the researcher concluded the problem, namely the short story writing skills of class XI students who were still low and teachers who still had difficulty procuring and selecting in terms of effective learning media. The researcher applied the Prezi learning media as a medium for learning short story writing skills.

The third stage, the researcher developed Prezi learning media products in the short story writing skills of class XI students and media evaluation tools in learning short story writing skills. The evaluation tool used is divided into two, namely the validation of Prezi learning media and the learning material for short story writing skills. The development of the Prezi learning media validation tool includes aspects namely: slide show appearances, aspects of animated images, aspects of symbols and writing, aspects of language use, and aspects of the effectiveness of Prezi media while the development of writing skills includes aspects of short story material, aspects of interest in the material, aspects of understanding the material, aspects of the 2013 curriculum coverage on the material, aspects of language in the material, aspects of evaluation, and aspects of motivation in understanding the material.

The fourth stage was the validation of Prezi learning media products in the short story writing skills of class XI high school students. There were five Prezi instructional media experts and five experts in short story writing skills for XI high school students consisting of teachers and lecturers. The results of the validation of the five Prezi learning media experts, namely respondent 1 obtained 82%, respondent 2 obtained 88%, respondent 3

obtained 82%, respondent 4 obtained 84%, and respondent 5 obtained 90%. The average validation of the Prezi learning media expert, namely 85.2%, is categorized as feasible. The validation of five short story writing skills, namely respondent 1 obtained 86%, respondent 2 obtained 90%, respondent 3 obtained 82%, respondent 4 obtained 92%, and respondent 5 obtained 84%. The average result of expert validation for short story writing skills is 86.8% categorized as "Appropriate". The following validation results are illustrated in the following table.

Table 2. Recapitulation of Product Validation

No	Respondent	Validation Result	Criteria
Expert Validation of Learning Media (Prezi)			
1	Respondent 1	82%	Appropriate
2	Respondent 2	88%	Appropriate
3	Respondent 3	82%	Appropriate
4	Respondent 4	84%	Appropriate
5	Respondent 5	90%	Appropriate
	Total	426%	
	Average	85,2%	Appropriate
Expert Validation of Writing Skills (Short Story)			
1	Respondent 1	86%	Appropriate
2	Respondent 2	90%	Appropriate
3	Respondent 3	82%	Appropriate
4	Respondent 4	92%	Appropriate
5	Respondent 5	84%	Appropriate
	Total	434%	
	Average	86,8%	Appropriate

In the fifth stage, researchers revised Prezi learning media products related to the deficiencies found in Prezi learning media. The sixth stage, the researcher conducted a field test. Field try out was carried out on 10 students from several high schools in Tangerang City. The results of the field test gave an average score for writing short stories, namely 78.6. Therefore, Prezi learning media in students' short story writing skills concluded that Prezi learning media was "Appropriate" to use in learning short story writing skills. The following is a table of field test results.

Tabel 3. Result of Students' Field Try out

No	Respondent	Students' Score of Short Story Writing Skills
1	Respondent 1	80
2	Respondent 2	77
3	Respondent 3	76
4	Respondent 4	82
5	Respondent 5	86
6	Respondent 6	70
7	Respondent 7	75
8	Respondent 8	78
9	Respondent 9	80

10	Respondent 10	82
	Total Score	786
	Average	78,6

In the seventh stage, the researcher made revisions. The researcher revised the deficiencies and errors in the Prezi learning media product for the short story writing skills that were tested on class XI high school students. The eighth stage is the implementation of Prezi learning media products for short story writing skills. The results of the implementation of Prezi learning media products for short story writing skills at SMA Muhammadiyah 3 Kota Tangerang showed that the lowest score was 50 while the highest score was 82. The average score was 65.5 from 20 students. The results of the implementation of Prezi learning media products for short story writing skills at Muhammadiyah SMAN 3 Tangerang City are described in the following table.

Tabel 4. Descriptive Statistics Short Story Writing Skills at XI grade of SMA Muhammadiyah 3 KotaTangerang

No	Descriptive Statistic	Score
1	Lowest	56
2	Highest	78
3	Total	1311
4	Average	65,5

Prezi learning media in writing short story skills was developed with the aim of being a learning medium that could motivate students to produce imaginative and creative short stories. In general, Prezi learning media is feasible and effective in learning to write short stories. The effectiveness of Prezi learning media in writing short story skills includes 1) the teacher can make Prezi media by creating material in a more modern appearance, 2) The teacher can save time because the Prezi learning media is easy to manufacture, 3) The teacher can easily be used with a display that is interesting, 4) the teacher can enter audio or sound effects that are inserted to the material, 5) Prezi learning media can be made according to the material and learning needs, 6) the appearance of Prezi learning media is very interesting, because the teacher can provide additional animation according to the material.

CONCLUSION AND SUGGESTION

The results of the validation of the five Prezi learning media experts, namely respondent 1 obtained 82%, respondent 2 obtained 88%, respondent 3 obtained 82%, respondent 4 obtained 84%, and respondent 5 obtained 90%. The average validation of the Prezi learning media expert, namely 85.2%, is categorized as feasible. The validation of five short story writing skills, namely respondent 1 obtained 86%, respondent 2 obtained 90%, respondent 3 obtained 82%, respondent 4 obtained 92%, and respondent 5 obtained 84%. The average result of expert validation for short

story writing skills is 86.8% categorized as feasible. The implementation of Prezi learning media products for short story writing skills at SMA Muhammadiyah 3 Kota Tangerang obtained an average value of 65.5 from 20 students. Prezi learning media implemented in class XI high school students at SMA N 11 Tangerang City, SMA PGRI 109 Tangerang City, and SMAN Muhammadiyah 3 Kota Tangerang are feasible and effective to use. Effectiveness can be seen from the practical way of making, easy to use, can provide motivation for students in making short stories, give students imagination and creativity in making short stories.

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