

Development of Assisted Story Writing Teaching Materials Google Sites For Students Of Class XI Of Vocational High School 1 Meranti

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Abstract. Teaching materials are all forms of materials used to help teachers and students achieve learning goals. This study aims to develop a product that is suitable for use in the learning process, especially in short story writing activities. This study uses a research and development design (Research and Development/R&D) which refers to the ADDIE model. The reason for choosing this research method is to develop a product and test the feasibility of the product. In this study, the product developed was teaching materials in the form of e-modules for class XI SMK on short story writing materials using Google sites. The results of this study indicate that teaching materials for writing short stories assisted by Google sites are able to attract interest and improve students' ability to write short stories.

Keywords: *Teaching Materials, Google Sites, Short Story Writing.*

1 Introduction

The realization of maximum learning is influenced by teaching materials which are the application of ideas contained in the curriculum such as core competencies and basic competencies. The teaching materials support the knowledge mastered by students. The creation of a student's flow of thought is one illustration of the success of the learning process so that educators need to emphasize google sites teaching materials to support digital media in the current era of globalization. Google sites need to be developed because they can attract interest and help students achieve competence and support human resources who are able to anticipate life in the future.

The advantages in the 2013 curriculum, emphasizing writing is very useful in providing opportunities for students' creativity in improving their skills. Writing a variety of texts is one of the skills that students must develop. One of the texts in class XI of Indonesian Vocational Schools is in KD 3.9) Analyzing the building elements of a short story, 4.9) Constructing a short story by paying attention to the building elements of a short story. When writing short stories, students will try to express their great ideas so that they get written works that can be enjoyed by many people. This is supported by the opinion of Sya (2020: 12) who argues that writing short stories is a creative process ability that students have in conveying their ideas to create characters, present conflicts, build plots in the form of short stories.

It is necessary to develop innovative teaching materials that are centered on student activities in accordance with the national curriculum, one of which is learning to write short stories. The material for this short story was chosen by the researcher because the students had not been able to express their creativity in writing short stories. There are several problems when learning to write short stories at school, namely learning activities are still centered on educators, the learning media used is print media (Textbooks published by the 2013 Curriculum of the Ministry of Education and Culture, 2017 revision), the lack of interest of students in writing short stories, and students having difficulty digging ideas.

The desire of students to write short stories is still minimal because they do not know the benefits of writing short stories. This statement is reinforced by the results of research conducted by Saputri and Indrya (2022: 5) which suggests that the obstacles students face when writing short stories are that students lack motivation, feel talentless, and feel unimportant by writing a short story essay.

Educators must try to make updates in their duties, one of which is the development of teaching materials. Advances in communication and information technology can be used as teaching materials by using google sites. The development of teaching materials in this study was assisted by Google sites. The teaching materials developed are expected to be able to attract the interest of students to enjoy writing short stories and develop students' abilities in learning to write short stories.

2 Text formatting

2.1 Teaching Materials

Teaching materials are used as a medium for transferring information or knowledge from teachers to students. Teaching materials are all materials (objects, data, ideas, facts) that are systematically designed to display competencies that will be mastered by students and used in the learning process with the aim of planning and studying the implementation of learning (Prastowo, 2016: 238). Teaching materials are learning tools related to subject matter that refers to the curriculum used in order to achieve predetermined competency standards and basic competencies (Lestari, 2013: 134).

Teaching materials according to Prastowo (2016: 232) suggest that there are several types, namely:

1. Printed teaching materials, namely in the form of materials prepared on paper as the delivery of learning descriptions, such as books, modules, student worksheets, brochures, handouts, models, and pictures.
2. Audio, namely media that can be heard via radio, cassette, and audio compact disks.
3. Audiovisual, namely teaching materials that combine sound and motion pictures, such as films and video compact disks.
4. Interactive teaching materials, namely teaching materials that combine two or more media (images, audio, text, graphics, animation, and video) designed by the user as needed.

Based on the opinions of these experts, it can be concluded that teaching materials are all forms of materials used to help teachers and students achieve learning goals. Teaching materials must be mastered and understood by students in order to achieve the planned learning objectives.

2.2 Purpose of Teaching Materials

Teaching materials used in the learning process have goals as targets to be achieved in educational institutions. The purpose of preparing teaching materials according to the Ministry of National Education (2008: 9), namely:

1. Provide teaching materials that are in accordance with the demands of the curriculum by taking into account the needs of students, namely teaching materials that are in accordance with the characteristics and settings or social environment of students.
2. Assisting students in obtaining alternative teaching materials in addition to text books which are sometimes difficult to obtain.
3. Facilitate teachers in carrying out learning.

Furthermore, according to Kosasih (2021: 1) suggests that the purpose of preparing teaching materials is to make it easier to understand the material contained in the curriculum, educators are better prepared to complete each basic competency, educators find it easier when explaining the main points, and students are able to continue by reading teaching materials.

Meanwhile, according to Prastowo (2016: 242) stated the purpose of making teaching materials as follows:

1. Assist students in learning something
2. Provide various types of choice of teaching materials, thereby preventing the emergence of boredom in students.
3. Facilitate students in carrying out learning.
4. Learning activities become more interesting.

Based on the opinions of the experts above, it can be concluded that the purpose of teaching materials is to make it easier for educators and students during the learning process

and to create interesting teaching materials according to the needs of students which are arranged based on the curriculum.

2.3 Google Sites

Google sites are one of the websites from Google that can be used for educational purposes. Adzkiya & Suryaman (2021) argue that Google sites are an internet-based media website and can be used to support learning activities. Google sites can provide information that can be accessed easily and quickly. Meanwhile, Aziz (2019) argues that Google Sites is a product created by Google as a tool for creating sites. Google sites are easy to use, especially to support learning by maximizing features such as google docs, sheets, forms, calendars, awesome tables and so on.

2.4 The Advantages of Google Sites

The use of Google sites as teaching materials creates a new learning atmosphere that is no longer limited to textbooks that are easily accessed using the internet. Sulasmianti (2021) states that there are several advantages to the google site, as follows:

1. Websites that are connected to Google and websites that are created will be directly stored on Google Drive so there is no need to save data again.
2. For maximum security, Google provides maximum protection for each product from viruses and hackers including Google's website (google sites).
3. Google sites are accessed quickly, so it will make it easier for site access.
4. The sharing feature is active so that it can be used when managing websites.
5. The website display and administrator display are simple so that they are easy to understand and operate.
6. Can be accessed from all devices and pages created on Google sites can be accessed using various media, including computers, laptops and cellphones.
7. Making google sites are not paid.

8. 100MB of free online storage is available for personal Google accounts as well as unlimited storage for study account users.
9. It is searchable (easily accessible)

2.5 Writing Short Stories

Writing short stories is an activity of expressing ideas or ideas into narrative form by paying attention to the harmony between plot, setting, and a certain point of view accompanied by clear conflict. As the name suggests, short stories must follow predetermined rules. Nurhayati (2019:116) states that writing short stories is an activity to build a story by giving a single impression and focusing on one character and a situation full of conflict, events and experiences. This is in line with Kosasih's opinion (Sya, 2020:30) who states that writing short stories means engineering a series of stories that have their own uniqueness and characteristics. Students who have creativity will be able to produce good and interesting short stories.

3 Research Method

This study used a research and development design (Research and Development/R&D). Research and Development is a research method used to produce products and test the effectiveness of these products (Sugiyono, 2021:29). The product in question can be in the form of teaching materials, such as modules, e-modules, illustrated teaching materials, interactive teaching materials, and online teaching materials. The development plan uses a research and development (R&D) design developed by researchers referring to the ADDIE model (Analysis, design, development, implementation, and evaluation) with slight adjustments according to the research context. In this study, the product developed was teaching material for class XI SMK on short story writing material assisted by Google sites..

4 Discussion

Digital media that can be used to design the form of teaching materials that educators want to support learning activities. Google sites are a place to help educators and students achieve an interesting and enjoyable learning process. Google sites as teaching materials must be utilized by educators. The development of teaching materials in this research was assisted by Google Sites.

Mutiara, et al (2020) stated that Google Sites can be used to create teaching materials which include various information integrated, in the form of text, images, audio, video, presentations, attachments, etc. The teaching materials developed will be reviewed by material and media expert validators using an assessment rubric developed by researchers combining expert opinions. This Google site is devoted to teaching materials for class XI vocational school short story texts. The ADDIE model is a systematic model of instructional design with five steps (1) analysis, (2) design, (3) development, (4) implementation and (5) evaluation (Perbadi, 2014: 23).

These five stages were used to develop teaching materials for writing short stories with the help of Google Sites. Meanwhile, the research and development process contains 3 steps. First, researchers develop teaching materials, second, validate the e-module media that has been developed, third, test the effectiveness of the e-module. To understand the development procedure, the researcher will explain the steps that will be taken in developing teaching materials for writing short stories with the help of Google Sites for class XI vocational school students. The following is an explanation of each development.

1. Analysis

At the analysis stage, researchers collect data that is useful for analyzing needs in the field. The first thing to do at this stage is distribute questionnaires to students regarding their short story writing experiences and students' assessments of short story material in Indonesian

language textbooks. Second, conduct interviews with teachers. Third, researchers examined the teaching materials used by teachers in schools.

2. Design

The design stage is carried out in three stages. First, prepare a structural framework containing teaching materials. Second, determine the order in which the structure of teaching materials is prepared. Third, develop evaluation tools that will be used in the concept of Indonesian language teaching materials. Teaching materials were developed based on the results of the needs analysis and the revised edition of the 2013 curriculum. Teaching materials specifically for class XI short story writing skills were developed using Google Sites.

3. Development (Development)

At this stage a systematic teaching material was developed which included teaching material for writing short stories, pictures and videos with the help of Google Sites which began to be developed according to stages by paying attention to the criteria and principles of good teaching materials. The teaching materials compiled on Google sites use libraries from various sources related to short story writing material.

This research was carried out to test the quality of the development of teaching materials based on the appropriateness of content, presentation and language. Researchers will also validate the development of teaching materials for writing short stories with the help of Google Sites for Class XI SMK students. Before being validated by material expert lecturers and media expert lecturers, Google Sites media is reviewed and checked first by the thesis supervisor. The validators in product development are material expert lecturers and design experts.

Material validation includes appropriateness of content, presentation and language. Design validation includes the design of teaching materials, the appearance of writing, the appearance of images, video and audio, the operation of teaching materials, the attractiveness of teaching materials and graphics. At this stage the validator assesses and provides suggestions for improvements to researchers regarding the development of this teaching material. Next, researchers revised the development of teaching materials according to the results of the validation assessment and expert lecturer suggestions. After the development of teaching materials has been revised properly, according to the suggestions given by the validators, the development of teaching materials for writing short stories with the help of Google Sites can be implemented to determine student responses.

4. Implementation

At this stage, the researcher distributed the design of teaching materials for writing short stories with the help of Google Sites to class XI vocational school students to test the content and readability of the teaching materials that had been developed. This activity was carried out so that we could find out how students responded to the feasibility of developing teaching materials for writing short stories with the help of Google Sites for class XI students.

5. Evaluation (Evaluation)

The purpose of the evaluation in this research is to measure the level of understanding of class XI students in the activity of developing teaching materials for writing short stories with the help of Google Sites. Evaluation is carried out in order to obtain feedback on the learning process and measure achievement through learning indicators.

The teaching material design that will be developed in this research is teaching material on short story writing. Teaching materials are designed according to students' needs and are different from textbooks published by the Ministry of Education and Culture which students use in the learning process. Teaching materials are designed using Google Sites so that they

will produce teaching materials that are interesting and easy to understand. The development design goes through stages of e-module parts so that the form of presentation in each learning activity in the teaching materials is designed systematically with the aim of making it easier for students to understand the material for writing short stories in the teaching materials independently or in the presence of an educator.

Eca Risky Oktaviani (2022) with the journal title Application of Google Sites Media in Learning to Write Anecdotal Texts for Class X Students stated that Google Sites media is very well applied to learning. The application of Google Sites received a positive response from students.

5 Closing

This research and development has resulted in teaching material products assisted by Google Sites. This product is expected to help students overcome the learning obstacles they experience at school, especially short story writing material to improve writing skills, to be creative in expressing ideas, to be imaginative, as well as teaching material to accompany Indonesian language printed books to enrich students' understanding. The product will be validated by material experts and learning design. After being validated, it is submitted to the Indonesian language teacher and students to provide feedback. Furthermore, the product was tested on class XI students to see its effectiveness.

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