

# **DESIGNING ENGLISH SPEAKING MATERIALS BY USING DIGITAL STORYTELLING PROJECT FOR THE ELEVENTH GRADE STUDENTS OF SENIOR HIGH SCHOOL**

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## **ABSTRACT**

This study deals with the designing of English Speaking Materials By Using Digital Storytelling Project For The Eleventh Grade Students of Senior High School. The objectives of this study are: (1) to know the English speaking materials needed by grade eleventh students of senior high school, (2) to design appropriate English speaking materials by using digital storytelling project for the eleventh grade students of senior high school. This research was conducted at SMA Negeri 3 Medan. The research procedures of this study is Research and Development (R&D) through three phases : 1) evaluation and need analysis, 2) course design, and 3) materials validation. The instruments used were questionnaire, interview and documentation sheet. The data from evaluation and need analysis were analyzed by using descriptive technique and the data from expert judgement results were using quantitative data analysis. The result of this study is a course book of speaking materials by using digital storytelling project which consist of title, objective, introduction, observing, practices and reflection. The materials consist of three units, they are What Is Your Opinion, How May I Help You? and You Are Loved. Based on the experts' judgement result, the score was 3.97 which belongs to good category.

**Keywords:** *Digital Storytelling Project, Speaking Materials.*

## **INTRODUCTION**

### *Background of Study*

English is the global language which is now spoken by a quarter of the world's population. English increasingly belongs to the world rather than to any one country. As the language of communications, science, information, technology, business, entertainment and diplomacy, it has increasingly become the operating system for the global conversation.

Speaking, besides the other skills, is equally important for students. Speaking is a foundation as an interactive process of constructing meaning that involves producing, receiving and processing information (Brown, 1994; Burns & Joyce,

1997). Its form and meaning depend on the context in which it occurs, including the participants themselves, their collective experiences, the physical environment, and the purposes for speaking. This is why students in Indonesia need to master speaking skill.

Unfortunately, due to the reality that English is a foreign language in Indonesia, the Indonesian competence to use English is quite low. Not only the adult, but also the young. It clearly reflected the Indonesian students, who don't have high level fluency in English, especially speaking.

The researcher found in a research in a particular senior high school, that learning speaking skill is very challenging for students, it was seen from their interest in speaking session which was quite low. It is not confusing due to the fact that they have very few opportunities to use English outside the classroom.

Furthermore, students were rarely facilitated by effective media to support them practicing speaking. Meet and talk to the foreigner is one of students task commanded by the teacher. But this method is imposible to be implemented in every speaking task. That is why teaching method should also supported by learning media to drive students enthusiasm.

The students were not given enough time to prepare for a speaking task before the task was performed and to perform their task. When the students were asked to work in groups, not all of them were eager to contribute their opinions in English. Some of them participated actively but the others spoke very little or not

at all. They tended to use Bahasa Indonesia when they discussed in groups. While the students were showing performances, the other students in class did not listen attentively. The students looked very nervous when they spoke in front of the class.

Sometimes, they did not know what to say and kept silent. They read what they had written on a piece of paper. They did not remember the structures and vocabulary to speak naturally. The media to support learning through digital tools are not available in the school. In addition, the materials which is related to the media is also not available in the book.

In this era, there are many technology tools that are useful to support students in learning. Some of them are very familiar to students, such as smartphone, laptop and computer. Moreover, those tools can be used to assist students to learn faster and easier. Some applications from those tools are helpful and enjoyable for students to express themselves to do speaking task. Those applications are Moviemaker, iVideo, Viva Video and Photo story.

This media will guide the students to speak about their daily life stories in monologue style. The stories will be collaborated with photo, video and recorded audio or narrated voice cover from the students, in instructed duration.

The result of the project will not only offer new experiences for the students, but also get feedback from their friends and teacher. The students' work will be displayed in the classroom. If it is not possible for all projects to be displayed, they will be saved into the classroom website to enable students to watch all projects.

Working with digital media will give equal chance for students to speak. It does not only contribute to the students, but also to the teacher. The methodology from the teacher will work effectively by using digital media. In addition, students who are not brave to come in front of the class, still had the chance to practice and show themselves speaking.

Based on the explanations above, designing speaking materials will help both students and teachers in the teaching and learning process. Knowing the materials

are really needed, the writer has motivation to do the research and is planned to design speaking materials in asking and giving opinion, offering help and passive voice worked with digital storytelling project for students of grade XI in SMA Negeri 3 Medan.

## **REVIEW OF LITERATURE**

Speaking is the process of building and sharing meaning through the use of verbal and non-verbal symbols, in a variety of contexts. However, today's world requires that the goal of teaching speaking should improve students' communicative skills, because, only in that way, students can express themselves and learn how to follow the social and cultural rules appropriate in each communicative circumstance. Tomlinson (1998:2 in Nasution 2016) defines materials as anything which can be used by the teacher or learners to increase the learners's knowledge and/or experience of the language. They could be cassettes, videos, CD – room, dictionaries, newspaper, grammar book, etc. He adds that materials must provide exposure to authentic use of English through spoken and written texts with the potential engage the learners cognitively and affectively. Richards (2001:51 in Nasution 2016) states that teacher can select the texts and practices that are correlated with the students' life or needs, grade and organize it to be appropriate with the level of the students. He added the role of instructional materials within an individualized instructional system might include these specifications: materials will allow learners to progress at their own rates of learning, materials will allow for different styles of learning to develop their competence, materials will provide opportunities for independent study and use, materials will provide opportunities for self evaluation and progress in learning.

In correllance, the digital story as the media to do the speaking task, it is a short personal narrative involving images (stills, video, graphics), a narrated voiceover, and a recorded audio sound track (Kajder 2004 in Brenner). The purpose of the digital story project is four-fold: (1) to improve four-skill competencies; (2) to experience collaboration; (3) to expand computer literacy;

and (4) to build self-confidence. Storytelling is one of those activities that can be done in the speaking class to promote speaking (Kayi 2006 in Brenner 2014). He stated that students can briefly summarize a tale or story they heard from somebody beforehand, or they may create their own stories to tell their classmates. Story telling fosters creative thinking. It also helps students express ideas in the format of beginning, development, and ending, including the characters and setting a story has to have.

### **RESEARCH METHODOLOGY**

This research was conducted by using Research and Development (R & D) which is adapted from Borg, Gall & Gall (2003) that R&D is an industry-based development model in which the findings of research are used to design new products. So, this research was consist of five phases: (1) Gathering information and data, (2) Planning, (3) Design the first draft of material, (4) Expert judgement and revision, (5) Final Product.

#### *The Subject of the Research*

The subjects of this research were the students of Grade XI and the teacher of SMA Negeri 3 Medan.

#### *The Instruments of Data Collection*

The data of the research were collected through questionnaires, interview and documents, such as; syllabus and textbook

#### *The Techniques of Analyzing the Data*

The data of this research were target need and need analysis. The data were analyzed to get the solution of the students' problem in speaking materials and developed appropriate speaking materials and media based on the students' need. Analyzed the syllabus and the existing materials. In this stage the researcher planned to design new speaking materials that were needed by the students.

## **RESEARCH FINDING**

### **A. The Students' Need For The Speaking Materials**

Based on the questionnaires and interview, it was found that English speaking materials were not available as much as other skills and lack of speaking performance media related to their need because the materials in book were not offering chances for which could not build the students' skill in speaking.

### **B. Materials Development**

#### **1. Gathering Data and Information**

The data in this study were gathered by using some instruments; documents, interview and questionnaires. The documents were collected to gather data, such as; syllabus and existing materials including the students' textbook given by ministry of education. The information about digital storytelling project in theories and stuff matter through article, journal and books were also gathered. After collecting the documents, the researcher conducted the need analysis. It was done by administering the questionnaire and interview to gather more complex data about the needs of Grade XI students of SMA Negeri 3 Medan to identify the needs, lacks and wants so that the appropriate English speaking materials could be identified.

#### **2. Planning**

After analysing the needs analysis of the materials and media in speaking skill, the researcher designed the materials by following the existing syllabus collaborated with the digital media for storytelling. The materials for speaking are designed for three units : What Is Your Opinion, How May I Help You? and You Are Loved.

#### **3. Design the first draft of material**

In this step, the first draft of the speaking materials were designed by considering the appropriateness with the learning process and purpose.

#### **4. Expert judgement and revision**

In this step the validation from the expert were done to see the effectiveness of the material designed, whether it had been suitable with the media being used, fit the students need, and proper to be applied or not. From

the validation sheets from both experts, it was seen that the designed first draft materials and media has been considered able to be applied in the school for students grade eleven of senior high school. The final score of the four aspects in the draft was 3.97 categorized as “ good” based on the interval  $3.97 \leq x \leq 5$ .

There were some revisions as suggested by the validators. First, Prof. Dr. Hj. Sumarsih, M.Pd. suggested to make the creative and interesting activities. Second, Dra. Siti Zulfah, M.Hum. suggested to make effective topics suitable to support the media.

#### 5. Final Product

After being validated by experts, the materials had been revised in terms of topics and assesments. It consisted of 3 chapters of speaking materials colaborating with digital storytelling project as the main task force for the students. The handout has been set to give clear instruction for the speaking task.

#### C. The Reason of Materials Development

Based on the result of questionnaires and interview, it was found that the reason of speaking materials development were the materials could fulfill students’ needs and the media could facilitate students to have equal opportunities to perform their skill in speaking.

## CONCLUSIONS AND SUGGESTIONS

### *Conclusions*

1. The existing English materials in the course book are less in speaking skills. In term of topics, they are more attempted on reading and writing which is make the students are less experienced in learning speaking English. In term of media, there were lack of availability of speaking media that facilitate the students in speaking practice.
2. The English speaking materials are needed by the students as much as other skills. The materials considerably rellevant to their needs where the topics in

course book provide them knowledge that close to their daily life. The activities in each unit provide equal opportunities to practice speaking and collaborated with digital media to facilitate their performance.

3. The materials design for the eleventh grade students of senior high school should be designed by including task framework as the elements of the speaking materials, they are consist of pre-task, task cycle and language focus. This series of tasks are designed in order to facilitate the students to promote their speaking skill equally.
4. The result of this research is a course book which consist of three units, they are „What Is Your Opinion?“, „How May I Help You?“, and „I Am Loved“. Then, the developed materials have been validated by expert judgement and the gotten score is three point ninety seven (3.97) which belong to good category since the range is (1-5). It is categorized “good” means that the developing speaking materials are suitable for students of grade eleven of senior high school.

#### *Suggestion*

1. It is suggested that the English teacher of senior high school should be more responsive with the students’ need, therefore, the teacher should be able to provide the relevant materials to students’ need in order to give them the experience in speaking.
2. It is suggested that the English teacher should be more aware with the media and tasks given whether they are helpful to the students in increasing their speaking skill or not, if they are not, the teacher should be creative and able to provide the tasks which are useful and have the individual outcome to help the students to increase their speaking skill. Therefore, it is suggested to use the digital skill that the students capable in to rise the speaking ability of the students to express themselves.
3. The new materials in this study has been validated in terms of relevancy, contents, layout and linguistic features by the experts, and the results show that it is good and applicable. So, it is suggested for the English teacher to use this materials to increase the students’ speaking skill equally.



4. For the other researchers who do the same study to develop the English materials for speaking to develop and add more ideas which has not been found in this research to create speaking materials better for the students need.

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