



USING FLIPBOOK TO ENHANCE THE STUDENTS PERFORMANCE IN SPEAKING

Safitri Wulandari¹, Shirly Rizky Kusumaningrum², Radeni Sukma Indra Dewi³

¹UPT Satuan Pendidikan SDN Sananwetan 2

²Pascasarjana, Pendidikan Dasar, Universitas Negeri Malang, Malang, 65145

³Pascasarjana, Pendidikan Dasar, Universitas Negeri Malang, Malang, 65145

E-mail: safwul.azla@gmail.com¹, shirly.rizki.pasca@um.ac.id²,
radenisukmaindradewi.pasca@um.ac.id³

Article History:

Received: 09-10-2022

Revised: 28-10-2022

Accepted: 11-11-2022

Keywords:

Flipbook, Performance,
Speaking, Elementary
School

Abstract: *This study aims to analyze the using of the flipbook to enhance the English speaking ability of 1st grade elementary school students. This study was a descriptive quantitative. The research subjects were 21 grade 1 elementary school students. Data were collected by observation and interview. The instruments were pre-test and post-test with 2 (two) criterion being assessed, namely vocabulary and comprehension. They were divided into 4 (four) elements such as accuracy of word, understanding the meaning, speaking easily, and intonation. The result of pre test and post test was analyzed by using statistics descriptive and statistics inferential. The result of analysis is using flipbook can enhance the students performance in speaking English.*

© 2022 SENTRI: Jurnal Riset Ilmiah

INTRODUCTION

English is the dominant language used globally. By learning English, students are given the opportunity to interact with people around the world. Through these interactions, they gain knowledge, learn various kinds of skills, and human behavior needed to be able to live in the world's diverse cultures. Learning English in schools is directed at improving students' ability to communicate in English, both orally and in writing (Göbel & Helmke, 2010; Harjali, 2012; Hartati, 2021). To make it happen, English lessons are programmed to develop knowledge, positive attitudes towards English, and language skills.

In the Independent Curriculum, English is a compulsory subject taught nationally since elementary school students. Based on Appendix II of the Decree of the Head of the Educational Standards, Curriculum, and Assessment Agency of the Ministry of Education and Culture Number 033/H/KR/2022 concerning learning outcomes in PAUD, basic education, and secondary education levels in the independent curriculum, it is stated that language skills include four elements, namely listening elements, -speaking, reading-viewing, and writing-presenting. Learning to speak English is not limited to providing knowledge that is memorized (grammatically); but in learning to speak English there is an

active interaction between one student and another. Learning English in a monotonous way does not give students the opportunity to interact with other students.

For elementary school teachers, especially at the lower grade level, namely grades 1, 2, and 3, teaching English is a challenge because it requires more preparation and patience to create comfort and pleasure in teaching. To create this is also not easy because teachers must know effective ways to teach them, such as using the right tricks and treats, creating student interest and making them pay attention to the learning process in class (Ummah, 2017). Good teachers are those who teach and are able to create positive responses in their students.

In Kepmendikbudristek number 033/H/KR/2022, in order to develop English listening and speaking skills, students follow/respond to simple instructions or questions and pronounce simple vocabulary well. For that, students need visual aids and non-verbal communication to help them. Students understand that reading is an individual or group activity that can be done to provide pleasure. They understand that the pictures in the books they read have meaning. They respond verbally, visually, and/or non-verbal communication to simple texts that are read or images they see.

Therefore, along with RI 4.0, a teacher needs technology that can be used as an educational medium in the teaching and learning process. According to Ruth Lautfer (in Tafonao, 2018) learning media are teaching aids for teachers in delivering teaching modules and the level of student attention in the education process. The existence of educational media can make the teaching and learning process more efficient and effective and good bonds are established between teachers and students. Not only that, the media can function in overcoming boredom in the learning process. Therefore, teachers are required to be able to share the motivation of facilities that are not only in the classroom but also take advantage of those outside the classroom. If this is done correctly, the teacher's goals will be achieved.

Based on the explanation above, the researcher conducted an interview with the homeroom teacher of SDN Sananwetan 2. We discussed to find out the obstacles in learning for the class I educator participants. From the information that had been obtained, there was a sense of boredom and difficulty in understanding the material. The first grade teacher also said that in the learning process, on average, students did not understand the module that was informed by the educator, due to the difficulty in interpreting its meaning. Therefore, it is necessary to develop learning media products that seek to make it easier for students to master educational modules and increase students' enthusiasm in participating in learning activities. Researchers convey information to teachers that flipbook learning media will help educators during the learning process.

According to Warista (in Kodi et al., 2019) the advantage of flipbook media compared to other learning media is because this flipbook media not only presents a combination of text but also attempts to include animation, video, sound and so on. Sanaky said flipbooks can be classified as sound slide media which is a type of audio-visual media (Amanullah, 2020). While digital technology itself is a technology that no longer uses human or manual power. Digital is a concept of understanding from the times of everything that is manual to be automatic and from everything that is complicated to be concise (Aji, 2016). It can be concluded that digital flipbooks are media that are systematically arranged containing material in the form of text, objects, and sounds which are then presented in a digital format which contains multimedia elements so as to make users more interactive with the media.

Based on the results of observations in class I at SDN Sananwetan 2, data was generated that in English learning activities, the teacher used the lecture method, asked questions about the meaning of words, then was assigned by answering questions in the book or given by the teacher. This makes students feel bored so they are less enthusiastic and lack of understanding in the learning process which causes learning objectives to have not been achieved. Students are not able to actively communicate verbally with each other using English. In this case, the teacher needs to make variations and changes in the learning process more creatively. Therefore, researchers are encouraged to create new teaching materials in the form of digital flipbooks for learning English introductory materials. With the use of digital flipbook media, it is hoped that it can help achieve learning objectives optimally.

In research (Kodi et al., 2019) stated that the thoroughly developed media was suitable for use in learning activities so that this learning media succeeded in increasing student learning achievement in accordance with the learning mastery obtained by students, this research is in line with (Putri et al., 2020). Then the results of previous research by (Setiadi et al., 2021) that the use of online-based Flipbook learning media can improve learning outcomes and learning activities of fourth grade students in line with research results (Widya Nindia Sari & Mubarak Ahmad, 2021). Then the results of the study (Jauh et al., 2021) stated that the media developed was feasible to be used as a support for learning as well as to attract the enthusiasm of students, the results of this study were in line with (Hayati et al., 2015) (Rahmawati et al., 2017). Meanwhile, the research conducted by (Meidita & Susilowibowo, 2021) is in line with (Anandari et al., 2019) concluding that the results of developing flipbook media are declared feasible to generate learning motivation and reduce the level of boredom in the learning process.

This study also uses digital flipbook learning media which has the aim of increasing student enthusiasm, understanding, and improving performance in speaking English, especially in grade 1 elementary school students.

METHODS

The method in this research is descriptive quantitative. The participants in this study were 21 grade 1 students at SDN Sananwetan 2 Blitar City. They learn Transactional Conversation in the second material. They were selected using purposive sampling for several reasons. First, students have their own cellphones and are assigned to frequently look at flipbooks to improve their speaking skills. Second, participants are eager to learn by utilizing technological innovations. Third, SDN Sananwetan 2 supports the learning process using technology and has implemented technology-based learning inside and outside the classroom. Thus, students have many opportunities to use several technologies as an effort to support independent learning.

This study lasted for 2 (two) weeks, starting from 7 to 21 October 2022. Furthermore, the data collection procedures in this study were obtained by means of observation and interviews. In the observation, the researcher observes the teaching and learning activities of English by applying flipbook to the students of SDN Sananwetan 2. Here the researcher also acts as a companion teacher to teach them. Researchers conducted observations in two stages, divided into three main parts, namely pre-teaching, during-teaching and post-teaching. The researcher observed how the teacher taught them by using a flipbook from the beginning to the end of learning English.

In the interview activity, the researcher conducted interviews with both teachers and students using very simple and unstructured questions because they wanted to get as accurate information as possible. At the end of the teaching process, he interviewed the teacher first and was followed by the students. By doing this, he gets information about students' interests and responses in participating in learning activities.

The researcher used an assessment instrument to measure the students' performance in speaking. Instruments are divided into two types, namely pre-test and post-test. Data analysis emphasized vocabulary and understanding during learning activities. The data analysis technique was carried out by processing the results of the pre-test and post-test using statistical analysis and differential statistics. The steps in analyzing the data are:

1. The researcher distinguished the students' pre-test and post-test scores.
2. Researchers know the average value of the pre-test and post-test.
3. The researcher tested the normality distribution of the data.

Researchers look for results and interpret data. Then the researcher presents the data to answer the research questions and find the discussion. Then the researchers concluded the results of the study.

RESULT AND DISSCUSSION

Grade 1 students at SDN Sananwetan 2 Blitar City are students who are around 6 to 7 years old. They include children who like to play in class, make noise, run here and there or just shout at each other. Therefore, as teachers, choosing the right teaching method is the best solution to get them excited and focused on learning activities. SDN Sananwetan 2 Blitar City also supports learning activities by providing school facilities such as toys, story books, pictures, sports equipment and others. This is one technique to make students feel comfortable and fun while learning. Every child has different habits, so they can choose different types of school facilities.

Before the researcher conducted two stages of observation, the researcher gave a pre-test using conventional methods. The purpose of the pre-test is to measure the understanding of English language skills, especially vocabulary before the flipbook is applied. The researcher divides the assessment components into aspects, namely vocabulary and understanding. The elements that are categorized as aspects of vocabulary are word accuracy. The comprehension aspect can be traced into understanding meaning, intonation, and speaking easily. Each aspect has a maximum score of 100. This score is an indicator of the effectiveness of improving English vocabulary through flipbooks. Indicators of the effectiveness of English skills can be analyzed from student achievement through pre- and post-test assessments. The indicators can be seen in table 1.

Table 1. Indicator of Assessment

No.	Assessed Aspects	Elements	Maximum Score
1	Vocabulary	Accuracy of Word	100
2	Comprehension	Understanding the Meaning	100
		Intonation	
		Speaking easily	

Based on observations at SDN Sananwetan 2 Blitar City, the teacher teaches with a teacher-centered method where the teacher is actively involved in teaching while the students are in a passive, receptive mode of listening when the teacher teaches. In this

method, students place all their focus on the teacher. Teachers often have difficulty maintaining student interest in learning activities and their approach tends to require little or no critical thinking. As a result, students still get low competence in English skills, especially in vocabulary and comprehension. Assessment was given to them by interviewing them in English, then the researcher gave them a score based on their ability.

The results of the pre-test and post test can be seen in table 2 below:

Table 2. Data Analysis of Pre-test and Post-test

No	Aspect	Mean	DS
1.	Pre test	79.89	4.08
2.	Post test	86.07	3.77

REFERENCES

- [1] Alghafri, A. S. R. et al. (2014). The effects of integrating creative and critical thinking on schools students' thinking. *International Journal of Social Science and Humanity*, 4(6), 518–525.
- [2] Anwar, M. et al. (2012). Relationship of creative thinking with the academic achievements of secondary school students. *International Interdisciplinary Journal of Education*, 1(3), 44–47.
- [3] Aqib, Z. (2009). Penelitian tindakan kelas (PTK) untuk Guru, SD, SLB, TK. Yrama Widya.
- [4] Bialik, M., & Fadel, C. (2015). *Skills for the 21 Century*. Center for Curriculum Redesign.
- [5] Birgili, B. (2015). Creative and critical thinking skills in problem-based learning environments. *Journal of Gifted Education and Creativity*, 2(2), 71–80.
- [6] Borg, W., & Gall, M. D. (1983). *Education research*.
- [7] Cahyo, A. N. (2013). *Panduan aplikasi teori-teori belajar mengajar*. Diva Press.
- [8] Fitriani, O., & Suhardi, S. (2019). The effectiveness of PQ4R (preview, question, read, reflect, recite, review) in reading comprehension skill. *Proceedings of the 6th International Conference on Educational Research and Innovation (ICERI 2018)*. *Proceedings of the 6th International Conference on Educational Research and Innovation (ICERI 2018)*, Yogyakarta, Indonesia. <https://doi.org/10.2991/iceri-18.2019.52>
- [9] Fitriyanti, Y., Arwin, A., & Yolida, B. (2015). Penggunaan model PQ4R terhadap aktivitas dan penguasaan materi ciri-ciri makhluk hidup. *Jurnal Bioterdidik*, 3(4).
- [10] Hadzigeorgiou, Y., Fokialis, P., & Kabouropoulou, M. (2012). Thinking about creativity in science education. *Creative Education*, 03(05), 603–611. <https://doi.org/10.4236/ce.2012.35089>
- [11] Iskandarwassid, & Sunendar, D. (2008). *Strategi pembelajaran bahasa*. SPs UPI dan PT Rosda Karya.
- [12] Krathwohl, D. R., & Anderson, L. W. (2001). *A taxonomy for learning, teaching, and assesing: a revision of bloom's taxonomy of education objectives*. Longman.
- [13] Lee, C.-D. (2014). Worksheet usage, reading achievement, classes' lack of readiness, and science achievement: a cross-country comparison. *International Journal of Education in Mathematics, Science and Technology*, 2(2), 96–106.
- [14] Lin, R. (2012). A study of creative thinking for children's picture book creation. *IERI Procedia*, 2, 36–42. <https://doi.org/10.1016/j.ieri.2012.06.048>
- [14] Mann, E. L. (2005). *Mathematical creativity and school mathematics: Indicators*

- of mathematical creativity in middle school student. Dissertation.
- [15] Martin, R. (2009). *Critical strategies for academic writing*. Bedford Books of St. Martin's Press.
- [16] Mubini, F. (2013). Penerapan strategi pembelajaran PQ4R (preview, question, read, reflect, recite, review) untuk meningkatkan motivasi belajar pada mata pelajaran IPA siswa kelas V SD Negeri Karangdawa Kecamatan Warungpring Kabupaten Pemalang. Thesis.
- [17] Munandar, U. (2009). Pengembangan kreativitas anak berbakat. Rineka Cipta.
- [18] Noviani, S., & Wangid, M. N. (2018). Developing inquiry-based lectora multimedia in order to increase the logical ability and the creative thinking. *Jurnal Prima Edukasia*, 6(1), 89–101. <https://doi.org/10.21831/jpe.v6i1.9653>
- [19] Novriansyah, B. (2013). Penerapan strategi “PQ4R” dan portofolio pada model pembelajaran kooperatif tipe STAD sebagai upaya meningkatkan penguasaan kosa kata bahasa Arab siswa kelas XI bahasa MAN I Model Bengkulu.
- [20] Prastowo, A. (2015). *Panduan kreatif membuat bahan ajar inovatif*. Diva Press.
- [21] Qomario, Q., Tohir, A., & Mashari, A. (2020). The Effect of realistic mathematical approaches towards the students' math learning outcomes. *Jurnal Prima Edukasia*, 8(1), 78–85.
- [22] Rohaeti, E. W., & Padmaningrum, E. (2012). Kualitas lembar kerja siswa. *Jurnal Inovasi Pendidikan*, 10(1), 1–45.
- [23] Runisah, et al. (2016). The enhancement of students' creative thinking skills in mathematics through the 5E learning cycle. *International Journal of Education and Research*, 4(7), 347–360.
- [24] Sambo, A., & El-Yakub, S. U. (2012). Influence of parental level of education on academic achievement of students in colleges of education in Nigeria: Curriculum implication. *International Journal of Educational Benchmark (IJEb)*, 5(4), 76–87.
- [25] Setiawati, H., & Corebima, A. (2018). Improving students' metacognitive skills through science learning by integrating PQ4R and TPS strategies at a senior high school in Parepare, Indonesia. *Journal of Turkish Science Education.*, 15(2).
- [26] Sudjana, N. (2012). Penelitian hasil proses belajar mengajar. Remaja Rosdakarya.
- [27] Sugiyono. (2013). *Metode penelitian pendidikan (pendekatan kuantitatif, kualitatif, dan R&D)*. Alfabeta.
- [28] Alfabeta.
- [29] Susanto, A. (2014). *Teori belajar & pembelajaran di sekolah dasar*. Kencana.
- [30] Tohir, A., & Mashari, A. (2020). Efektivitas model pembelajaran inkuiri dalam meningkatkan hasil belajar siswa kelas IV SDN 27 Tegineneng. *Jurnal Ilmiah Sekolah Dasar*, 4(1), 48–53.
- [31] Toman, U., Riza, A., & Odabasi, C. (2013). Extended worksheet developed according to 5e model based on constructivist learning approach. *International Journal on New Trends in Education And Their Implications*, 4(4), 173–183.
- [32] Trianto. (2011). *Mendesain model pembelajaran inovatif-progresif*. Kencana.
- [33] Wahyuningsih, A., & Kiswaga, G. E. (2019). The effectiveness of CIRC learning model and PQ4R learning model on reading comprehension skills of elementary school students. *Jurnal Prima Edukasia*, 7(1), 82–93. <https://doi.org/10.21831/jpe.v7i1.9701>
- [34] Yasa, I. W. M., Suwatra, & Rasana. (2013). Pengaruh strategi belajar PQ4R terhadap hasil belajar IPA Siswa Kelas IV SD Di Gugus 1 Tegallalang Kecamatan Tegallalang. *Mimbar PGSD*, 1(1).

- [35] Zubaidah, S., Fuad, N., Mahanal, S., & Suarsini, E. (2017). Improving creative thinking skills of students through differentiated science inquiry integrated with mind map. *Journal of Turkish Science Education.*, 14(4).