

# ASEAN Journal of Educational Research and Technology



Journal homepage: https://ejournal.bumipublikasinusantara.id/index.php/ajert

## Utilization of Youtube Videos during Online Learning to Increase Literacy in English for Middle School Students

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## **ABSTRACTS**

The purpose of this study was to see whether the use of youtube videos could have a good impact on the English literacy of junior high school students. Although several studies research the same thing, the main novelties in this study are that this study has a positive impact on the spirit of teaching English teachers, which is different from the research conducted by Handayani entitled Utilization of youtube During the Covid 19 Pandemic for Learning Media English in Improving Vocabulary and Student Understanding, in this study youtube was only focused on the positive impact felt by students and was not explained about the increase in teacher teaching enthusiasm. This study uses a qualitative descriptive method by observing, interviewing, explaining facts, and studying the results contained in the research results. The results of this study indicate that the use of youtube during online learning has a positive impact and increases the English literacy skills of junior high school students. In conclusion, students' English literacy skills can be improved by utilizing youtube videos during online learning. The impact that is felt after using youtube during online learning is the increase in students' English literacy and the teachers are more enthusiastic during the online learning period.

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## ARTICLE INFO

#### Article History:

Submitted/Received 25 Des 2021 First revised 26 Jan 2022 Accepted 21 Feb 2022 First available online 24 Feb 2022 Publication date 01 Mar 2022

#### Keyword:

English, Literacy, Online learning, Youtube.

#### 1. INTRODUCTION

The use of youtube videos in an era where technology is already sophisticated can be used as a medium for online learning, such as during the Covid-19 pandemic that is happening all over the world. Indonesia is one of them, schools in Indonesia implement online learning which aims to break the chain of virus spread among students and teachers. Therefore, teachers must think of solutions so that online learning can run well and effectively, one of which is using advanced technology such as using youtube as a learning medium. By utilizing the videos on youtube, it is hoped that it can increase the literacy of reading and writing English for junior high school students who are carrying out online learning in their respective homes. The distance learning process has been greatly helped by technological advances (Susanti, 2021). With the increase in English literacy in junior high school students, it will be easier for students to understand English and their English skills can improve.

There have been many studies that use youtube as an online learning medium to help students during the learning process at home. The use of videos on youtube can be a positive intake for children as the right literacy media to run (Mulasih, 2021). But, youtube can also be used as a fun learning medium so that students can follow the learning process until the end and as a result students understand the material well as evidenced by answering questions given quickly (Handayani, 2020). Youtube can indeed be the right choice to add variety to online learning media. The videos uploaded on youtube make it easy for students to understand the material well because they can watch it repeatedly (Susanti, 2021). Around 5% of students' learning motivation increases by using the youtube learning media because it has a positive impact (Mujianto, 2019). It is also felt by other studies who researched the use of youtube as a learning media that produced positive things so that the quality of student learning Increased (Suwarto et al., 2021).

Based on the explanation, youtube can be used to increase students' English literacy during online learning. In accordance with English Core Competencies and Basic Competencies for class seven junior high school, namely 3.1 identifying social functions, text structures, and linguistic elements of oral and written interpersonal interaction texts that involve greeting, saying goodbye, thanking, and apologizing, and responding to them, according to the context of their use. 4.2 composing very short and simple oral and written transactional interaction texts involving the act of giving and asking for information related to identity, short and simple, taking into account social functions, text structure, and linguistic elements that are correct and in context. There are three methods in this study, namely (i) pre-test, (ii) treatment (in the form of youtube videos), and (iii) post-test. We will see whether the treatment given to ten students has a good impact on students' understanding of English or not. The purpose of this study is to see how the use of videos on the youtube application as a medium of learning for junior high school students can increase their English literacy. By using youtube, students are more enthusiastic when learning English (Handayani, 2020). The teachers were also positively impacted by being more enthusiastic about teaching because they used youtube as a learning medium that made it easier for teachers to convey material properly and effectively.

## 2. THEORETICAL FRAMEWORK

## 2.1. Online learning

Online learning is learning that is not done face-to-face at school, but learning is carried out at each student's home. Online learning or distance learning will provide meaningful experiences for students in the midst of the Covid-19 pandemic (Dewi, 2020). Online learning

is certainly the only way to carry out the teaching and learning process in the midst of the Covid-19 pandemic that is happening in various parts of the world.

#### 2.2. Youtube

Youtube is an application where everyone can view various kinds of information in the form of videos. Youtube is very popular and much-loved from the young to the old. Every day, people from various countries access videos on youtube and that explains how popular and relevant youtube is to be used as a learning medium (Handayani, 2020). Youtube can also be used as a learning medium and the process of learning activities will be more interesting and exciting because various kinds of information are easy to obtain.

## 2.3. Literacy

McGowan explained that literacy is related to someone who is knowledgeable, educated and cultured (Indriyani et al., 2019). Literacy culture has an important role in the world of education and in the world of society, because people whose literacy culture is good, that person will automatically have extensive knowledge so it is easy to establish interactions with other people (Ifadah, 2020).

#### 3. METHODS

This research was conducted in one junior high school. The target of this research is the seventh grade students as many as ten students who have been selected to be the research targets. The method used in this study is a qualitative descriptive method and the subjects to be studied were ten seventh grade junior high school students from one of the junior high school in Subang. There are three stages, namely, pre-test, treatment (giving youtube video), and post-test. This qualitative descriptive method was chosen because we wanted to present facts and information during the research. This study will describe the use of youtube during online learning to increase students' English literacy. At the pre-test stage, we will first conduct interviews with ten students in the form of questions about the English material. After that, we will give pre-test questions to ten students. After giving the pre-test, we will ask what are the difficulties experienced by the ten students in learning English. After giving the pre-test, we will give treatment in the form of a youtube video to help their understanding. The last stage, we will give a post-test that is distributed using Google Forms through WhatsApp groups and Google Classroom. Post-test aims to see the changes that occur after ten students are given treatment in the form of videos from youtube, and in the end we will assess and see the progress of students' scores before and after being given treatment in the form of videos from youtube as an online learning medium.

## 4. RESULTS AND DISCUSSION

#### 4.1. Demographics

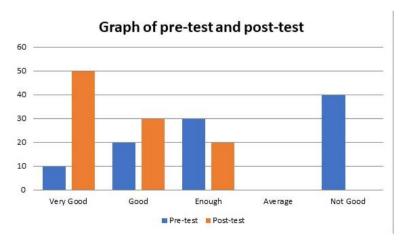
The subjects in this study were junior high school students with a population of thirty students. The sample taken in this study amounted to ten students. Demographic data in this study include gender. The gender distribution of the sample is 50% male and 50% female.

## 4.2. Pre-test and post-test results

Before starting to give the pre-test, we will first interview ten seventh grade students via WhatsApp groups and make sure all students are present. The interview was conducted to see what difficulties were experienced by the students in learning English. The absence of

English lessons in elementary schools is one of the reasons for the difficulties experienced by students (Handayani, 2020). After the interview ends, we will share the Google Form link containing the pre-test questions. It turns out, the recapitulation of the ten students' scores which can be said to be unsatisfactory. When carrying out online learning, many students find it difficult to convey their difficulties to the teacher. English is one of the subjects that is still considered difficult by students to this day. The results of the pre-test in Figure 1 show that most of the seventh grade students have difficulty understanding English well. Only 10% of people get the predicate "Very Good" and there are only 20% of ten students who get the predicate "Good", and there are 30% students who get the predicate "Enough", while 40% of students get the predicate that is not good and it shows that they understand English well and correctly, which also means that their English literacy can be said to be poor. Therefore, the next step is to provide treatment in the form of a youtube video that explains the English materials they are studying and the materials they have not studied. We will share youtube video links via WhatsApp groups and also Google Classroom. Furthermore, the ten students are required to watch the videos that have been given, with the hope that the youtube videos can help ten students in understanding English material as well as increase students' English literacy.

After utilized youtube videos during online learning, ten students began to actively ask questions in class and began to answer questions quickly and accurately. Youtube has a very positive impact during the online learning process. The students' English skills are getting better, and it shows that youtube videos have a positive impact on increasing the English literacy of ten students, and this is evidenced by the recapitulation of the ten students' scores which are much better than before being given treatment in the form of youtube videos. It can be seen clearly that the post-test results of ten students were very satisfactory. There are 50% who get the "Very Good" predicate, when viewed from the results of the pre-test, the "Very Good" predicate is only 10%. It can also be seen that there are 30% of students who get the "Good" predicate and 20% of the students get the "Enough" predicate. This shows that youtube has a good impact on increasing the English literacy of ten seventh graders and is evidenced by the satisfactory score recapitulation results. Students will more easily understand the material because the learning video conveys the material easily (Susanti, 2021). Not only students are positively affected, but teachers are also positively affected, namely being more enthusiastic in teaching students because teachers find it very helpful to use youtube videos in the learning process. Figure 1 shows the results of the pre-test and post-test recapitulation of ten students' scores after using youtube videos during online learning.



**Figure 1.** Graphic of pre-test and post-test of ten students.

#### 4. CONCLUSION

The conclusion of this study is that there are still many students who do not properly understand English lessons at school. There are still many students who think that English subjects are very difficult to learn. This is influenced by the lack of students' English literacy. This study uses a qualitative descriptive method and the subjects to be studied were ten seventh grade junior high school students from one of the junior high school in Subang. There are three stages in this research, namely, pre-test, treatment, and post-test. The results of the pre-test of ten students were not satisfactory, until in the end the results of the post-test of ten students were satisfactory because previously, ten students were given treatment in the form of youtube videos to increase students' English literacy so that students understand English better. And this proves that youtube is very effective and has a positive impact on students' English literacy when learning online. Not only students, teachers also become more enthusiastic when teaching because they feels that youtube helps them when carrying out online learning.

#### 5. ACKNOWLEDGMENT

We acknowledged Bangdos, Universitas Pendidikan Indonesia. We thank to A. Kuswara Abdul Gani, S.Pd. and Yeyen Rohaemi, S.Pd. from junior high school 1 Subang. This study is a part of community service (Program: KKN Tematik Literasi 2021 (August-Sept 2021) kel 22) Lembaga Penelitian dan Pengabdian Masyarakat (LPPM), Universitas Pendidikan Indonesia. We also thank to Kantor Jurnal dan Publikasi, Universitas Pendidikan Indonesia. We thank to Nissa Nur Azizah, Dwi Fitria Al Husaeni, Dr.Eng. Asep Bayu Dani Nandiyanto, S.T., M.Eng., Rina Maryanti, S.Pd., M.Pd., and Asri Wibawa Sakti, M.Pd.

## 6. AUTHORS' NOTE

The authors declare that there is no conflict of interest regarding the publication of this article. Authors confirmed that the paper was free of plagiarism.

## 7. REFERENCES

- Dewi, W. A. F. (2020). Dampak Covid-19 terhadap implementasi pembelajaran daring di Sekolah Dasar. *Edukatif: Jurnal Ilmu Pendidikan*, *2*(1), 55-61.
- Handayani, D. (2020). Pemanfaatan media youtube pada saat pandemi covid 19 untuk media pembelajaran bahasa inggris dalam meningkatkan vocabulary dan pemahaman siswa. *Jupendik: Jurnal Pendidikan, 4*(2), 12-18.
- Ifadah, A. S. (2020). Literasi: pemahaman literasi baca-tulis anak usia dini pada mahasiswa PIAUD semester 4 Universitas Muhammadiyah *Gresik. Jurnal Golden Age, 4*(02), 290-296.
- Indriyani, V., Zaim, M., Atmazaki, A., and Ramadhan, S. (2019). Literasi baca tulis dan inovasi kurikulum bahasa. *Jurnal Keilmuan Bahasa, Sastra, dan Pengajarannya (e-Journal), 5*(1), 108-118.
- Mujianto, H. (2019). Pemanfaatan youtube sebagai media ajar dalam meningkatkan minat dan motivasi belajar. *Jurnal Komunikasi Universitas Garut: Hasil Pemikiran dan Penelitian*, *5*(1), 135-159.

- Mulasih, M. (2021). Pemanfaatan media sosial youtube untuk menumbuhkan literasi anak dalam bentuk cerita rakyat. *Jurnal Pemikiran dan Penelitian Pendidikan Dasar*, 11(1), 559-570.
- Susanti, E. T. (2021). Pemanfaatan youtube sebagai media pembelajaran matematika dimasa pandemi covid-19. *Uninus Journal of Mathematics Education and Science*, 6(2), 15-18.
- Suwarto, S., Muzaki, A., and Muhtarom, M. (2021). Pemanfaatan media youtube sebagai media pembelajaran pada siswa kelas XII MIPA di SMA Negeri 1 Tawangsari. *Media Penelitian Pendidikan: Jurnal Penelitian dalam Bidang Pendidikan dan Pengajaran*, 15(1), 26-30.