# USING YOUTOBE VIDEOS TO IMPROVE STUDENT'S READING COMPREHENSION IN ONLINE LEARNING MODEL IN FIRST MIDDLE SCHOOL

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ABSTRACT-In improving students' reading comprehension in online learning, it can be done by using the social media YouTube. The use of YouTube to encourage students' enthusiasm for learning during a pandemic can be a solution for the world of education so that it can continue and develop. This study aims to determine the benefits of using Youtube and the obstacles that occur in the use of Youtube in online learning in improving students' reading comprehension in the online learning model in junior high schools. The results of this study indicate that in improving reading comprehension in learning using this youtube video, it has a positive impact on the student learning process during the pandemic. The benefits provided by learning from YouTube are:improve students' understanding in understanding the material provided, the learning provided becomes more flexible, familiar with technological developments through online learning, and increasing student creativity in learning.the slow internet connection in the students and teachers' areas of residence, the small specifications or performance of the cellphones used by students, the large amount of quota required to access YouTube, and the high price of internet quotas, limited access to computers and smartphones. The solution in overcoming obstacles in online learning is that students will be directed to open the video provided via the video link in the WhatsApp Group directly without switching to the YouTube application even though with a lack of time it takes a little longer but this can overcome the use of internet quota because WhatsApp is included. into the e-learning quota.

**Keywords**: reading comprehension, youtube benefits, online learning

### A. Introduction

One result of the current era's advancements is many educational institutions now include digital technology into the teaching and learning process. The use of digital technology as a learning tool

helps students develop their skills and talents. One of them is studying English in the age of technology since it is a worldwide or global language that's also extensively researched or studied among individuals in multiple countries around

the world. The process of online courses is hampered or impeded by the Covid 19 period. difficulties posed by factors outside of the pupils, such as facilities, media utilized, instructional styles, and many others. Both occur in the form of impediments that are placed in the way of pupils, such as infrastructure, media utilized, learning paradigms, and several other issues. Along with external issues, there are also internal barriers that pupils must overcome. One illustration is a student's drive or excitement for studying.

A formal education at the elementary education level is provided by SMP (Junior High School). The focus of junior high school education and learning is on setting the groundwork for transforming future generations into people equipped to handle an increasingly challenging time. Basic education is defined in Law on the National Education System No. 20 of 2003 Article 17 as consisting of SD (Elementary School) or similar and SMP (Junior High School) or equivalent. The potential and abilities of students must be developed if a country is to advance in the sphere of education. Students' abilities and potential are developed via the process of learning.

The COVID-19 pandemic has hampered the process of teaching and learning activities in the conventional way (face to face at school). So we need a way out to overcome these obstacles. Namely online learning (*online*) is one way to solve the problem. Online learning (online) is learning that uses the internet network. Online learning triggers social distancing behavior and reduces student associations.

As a result of the epidemic that gave up the world, it caused the transfer of the learning system which was originally faceto-face (directly) and changed to*online* (in the network). Online learning is learning that is carried out remotely using cell phones, tablets and computers (Putri, Pratiwi, and Nurhasanah 2021). The foresight and thoroughness of students in receiving and processing information provided online (online) is something that is emphasized in online learning (Online) (Riyana, 2019). In addition to the foresight and thoroughness of students, teachers must also have the ability to utilize ICT.

During the online learning process (*Online*), there are many obstacles faced by teachers and students. One of the obstacles faced is that students often have difficulty understanding instructions from the teacher. Moreover, the instructions are only in the form of writing, mostly sent via WhatsApp or short messages. Therefore, teachers are required to take advantage of existing technology so that the learning process can be achieved during online learning.

One of them is to use Youtube to achieve the learning process that the media available when dealing with online learning (online) means. Youtube is a video sharing site. Youtube was founded in the United States in February 2005 by Chad Hurley, Steve Chen and Jawed Karim. Youtube can now be downloaded from the Google Playstore or the web and viewed for free on the web. User-created video clips, movies, TV shows, and videos are Youtube videos (Tjanatjantia, 2013).

Youtube as a social media or video sharing website that most people in the world know and use this application. Various sites and programs as well as video content are displayed by Youtube to provide entertainment and knowledge for viewers who watch or open Youtube (Poelo, 2011). Program sites and video content with various categories ranging from entertainment, diaries, Natural

Sciences (science), social sciences, religion and other things can be accessed by the public either for a fee or free (no charge).

In the world of education, Youtube become a new media of choice apart from other media used in the education system that already existed and were accepted by policy makers in education. Youtube, which was originally only used as a social media to share videos that were used as a source of entertainment or boredom, has now turned into a new tool for the world of education where Youtube, which has various videos uploaded by users, can be a source, material and educational/media media. Learning media that can be used by anyone, be it educators, students, school staff and even parents, can use Youtube as an alternative media in finding and helping find the resources needed. Video The learning contained on YouTube can be used as an interactive learning medium in the classroom. So that with the existence of YouTube, it can be used as a learning medium that can be accessed at any time without knowing the boundaries of space and time (Suwarto, Muzaki, Muhtarom 2021). according to(Farhatunnisya 2020), using YouTube application media to motivate educated human students requires guides and parties to assist guides in order to motivate them to learn. Through educational films offered to students, they can absorb the moral message and knowledge from the film, and after watching an educational film, they not only motivate, but also change the attitude and way of thinking of the students can do.

The purpose of using YouTube as a learning medium is to trace the learning process from start to finish, to create an atmosphere of educational and learning

activities that stimulates student interest and enables good communication and interaction. There are so many educational videos on YouTube, especially with students and teachers doing home study, so teachers can choose and use interesting learning activities during this pandemic. Teachers can provide YouTube links to help students learn and understand content of the curriculum. Youtube can be used as a learning medium and can be used at any time without any restrictions. If you don't know what it is, you can reopen the YouTube link. During the COVID-19 pandemic, YouTube media can be used to explain, understand, and learn examples. This creates an interesting and enjoyable learning environment. The describes the use of YouTube as a learning medium during the COVID-19 pandemic to improve students' vocabulary and comprehension in self-study English home.

As long as your gadget or computer is connected to the internet, the benefits of pYouTube users as learning media can be used indefinitely at any time in terms of space and time. In addition, the Indonesian government issued several state proceedings and warnings to the public during the pandemic: B. A call for work at home and online learning, made by almost learning activities in Indonesia. According to (Jamaluddin et al. 2020) "In these situations, educational institutions need to innovate in their teaching and learning activities, one form of which is online or online (network) learning"(Andi et al. 2021).

Based on the results of research conducted by (Mulya et al. 2021) entitled " The Effectiveness Of Youtube Media To Improve Knowledge And Literacy Of Elementary School Students", state that YouTube media has become part of the progress of information technology today, especially in the academic world. The development of science and technology increasingly encourages renewal efforts in the use of technological results in the learning process. Teachers are required to be able to use the tools that can be provided and in accordance with the progress of the times.

Youtube does have the potential to develop into a new type of educational tool. Students' minds, feelings, attention, and abilities may be stimulated by using Youtube, which will improve their learning process. Youtube presents challenges to educators to provide educational content to pupils in new and creative ways. Many of the same materials offered on YouTube by various speakers and video artists may be found in Youtube, which can also offer extra material and analytical processes and a deep material comprehension process. This process comes to a close with the knowledge that the students have acquired, from the handling of the materials to the values and ideals that they must uphold in their everyday life.

Both within and outside of classroom, utilizing social networks or social media as teaching and learning resources improves teaching and learning. Teens' daily life include social media in spades. The usage of social media fosters the idea that studying Indonesian is not only enjoyable but also has the potential to influence students' social behavior and collaboration in the classroom. Consequently, social media may be used as a teaching tool to spark interest.

According to (Pertiwi and Sharif 2019), because teaching and learning activities are limited by the geographical location between teachers and students. The emergence of technology can loosen the limitations of time and space. According to APJII (2016), the number of internet users who access educational content is 93.8%. This illustrates that many students, students, and other academics access educational content for teaching and learning purposes. In addition to literature books, tutorials and others, *Youtube* allows students to freely determine the pace of their learning.

Based on the background that has been the researchers conducted stated, qualitative research with the title "Utilization Video". of Youtube To Improve Students' Reading Comprehension in the Online Learning Model in Junior High Schools".

#### B. Method

Researcher used the descriptive case study approach with a qualitative approach in this study. A case study, as according Yin (in Robert K. Yin, 2019), is an empirical investigation that: investigates a phenomena in a real-life environment, its boundaries between the phenomenon are not readily apparent and uses a variety of sources of evidence. In this research, the researcher creates a detailed image, analyses language, provides information from the perspective of the responder, and performs on provided research the circumstance (Adi & Wiryokusumo, 2016).

This method serves as the primary tool for researchers, using triangulation (composite) data collection, inductive or qualitative data processing, and the results of qualitative studies that emphasize importance over generalization. It is also used to assess the condition of natural objects (Sugiyono, 2018). This method serves as the primary tool for researchers,

using triangulation (composite) data collection, inductive or qualitative data processing, and the results of qualitative studies that emphasize importance over generalization. It is also used to assess the condition of natural objects.

Analysis of data is more concentrated when taking place in the field and concurrent with data gathering (Sugiyono, 2017). Data reduction, data visualization, and conclusion drafting and verification are actions that take place during data analysis. If there is no discrepancy between what researcher describes and what actually occurred to the item being researched, the conclusions or data from a qualitative study might be deemed genuine (Sugivono. 2017). Data verification follows a set of rules. The level of dependability, assurance, and trust are the prerequisites.

### C. Result

After observing, interviewing, documenting, researchers will publish their findings on "Using Youtube Video to Improve Students' Reading Ability with a Middle School Online Learning Model," according to a student survey. Using YouTube videos as educational videos to improve students' reading comprehension is one of the most efficient mediators teachers use to teach. Currently, online platforms or pandemics taking place at home share the learning activities that classmates create while learning. To improve reading comprehension, students use this media, especially video media, to enhance their teaching and learning activities. Students use these videos to emphasize content and deepen their understanding.

According to the researchers' observations, in the current pandemic, one of the teacher's effortsIn attracting interest

and enthusiasm for learning is to use learning videos. Teachers use learning videos through YouTube social media, in addition to utilizing technology that is very developed at this time, the purpose of using learning videos through YouTube social media is to help and facilitate students in the learning process, and help make it easier for teachers. The engagement among teachers and students that's no longer limited to face-to-face interactions because to the use of YouTube video. Without having to interact with pupils directly, teachers can give services. Similar to this, students may use their personal computers or smartphones to get material from a variety of sources via YouTube.

Video education YouTube fascinating source of educational content since it presents content using animated pictures that help students comprehend the concepts their teachers are teaching more rapidly. Teachers utilize YouTube to help students improve reading their comprehension abilities. Children may also study while playing by viewing YouTube videos, which helps them to focus on other things than the lessons being given. As a result, using educational videos on social media platforms like YouTube is incredibly simple educators, students, and parents.

A statement that shows the magnitude of the benefits provided through learning online with social media youtube obtained from the results of interviews conducted by researchers with teachers of Pancasila and Citizenship Education subjects are as follows:

"In supporting students' reading comprehension by using learning videos through YouTube social media, what I do is to download the

videos that will be given first and teach them according the material, namely about human rights. After the video is saved, I will send it through the WhatsApp group application and immediately convey it to students. If I don't download the video, I usually send a video link that will be taught from YouTube social media directly to the WhatsApp group application, then the video will immediately appear and the learning process can begin." (Interview with Mrs. Aulia Ramadayanti, S.Pd).

With the YouTube video in online learning, students remain enthusiastic in the learning and teaching process. This was revealed by the students through the interview process that the researcher conducted with the following class VII students:

"Actually, Sis, I prefer to study at school, Sis, but fortunately, the teacher allowed us to use YouTube to look for learning materials in group presentations and the teacher herself also used YouTube, Sis, when teaching, the material was from YouTube, from that link, Sis"

In order to promote junior high school pupils' learning, YouTube learning multimedia is used quite effectively. The education offered is extremely engaging, instructive, and offers fresh developments in the knowledge of infrastructure and amenities, particularly in terms of students' reading comprehension Youtube.

This creates a number of challenges or challenges that consumers frequently encounter when utilizing the web as accessibility to its utilization. Because a YouTube user has to be well-connected and have a solid quota in their specific fields. The following are some challenges that prevent students from accessing YouTube:

- 1) Slow internet network connection in the area where students and teachers live
- 2) The small specifications or performance of the cellphones used by students
- 3) The amount of quota required to access YouTube
- 4) Expensive internet quota prices
- 5) Limited access to computers and smartphones

Learning barriers can lead to undirected learning that is not ideal for enhancing pupils' reading comprehension. Therefore, in order to overcome the aforementioned barriers to academic advancement, the government can provide highspeed internet for students across Indonesia by offering free world wide web package cards, quotas for research internet access packages, affordable internet packages, and network empowering in the area. the challenging internet network in order to ensure that learning is successful and that using the internet is hassle-free. The process of learning can function at its best with the assistance of instructors and parents.

### D. DISCUSSION

Reading is a procedure used to comprehend the already written text or spoken discourse in order to gather information to be sent to the reader. Reading is tactical and engaging. Reading for understanding is referred to as reading comprehension. When a reader is able to comprehend the explicit and implicit meanings of the author's words as well as the capacity to draw conclusions, they are considered to have understood the reading well. A reader who also has a high degree of reading proficiency may own all facets of reading ability. His comprehension was

obviously restricted, though. It is understandable that they were unable to communicate the author's intended meaning in their translation.

**Improving** Student Reading Comprehension When Learning Online Leveraging YouTube from social media is one way to achieve this. One way to continue and advance your education in the face of a pandemic is to use YouTube to motivate your students to learn. The ages of YouTube users vary greatly from infants to adults. YouTube users don't just post videos, join livestreaming chats, and watch videos. Due to the benefits of this program, we encourage everyone to access YouTube every day. YouTube has become a learning tool that can be useful in these situations because it has a significant impact on the behavior of the user community and has strong connections.

The following is the opinion given by Junior High School teachers about the benefits *youtube* as a learning medium in the results of interviews that researchers have done:

"Since COVID-19, students have been sent home, even students and employees in offices have been asked to work from home. Teachers are required to be able to use technological advances in carrying out the learning process for students. In this case, we as teachers use social media, namely YouTube as material in the learning and teaching process. In YouTube, there is a lot of up-to-date information, besides that it is more interesting in increasing students' enthusiasm for learning. " (interview conducted by Indonesian teacher, Mrs. Hariyati, S.Pd).

This was also added by Junior High School students who acknowledged that the impact of the pandemic had changed the implementation of teaching and learning which was originally in schools and now becomes online (online). The following is an interview that the researcher conducted with class VIII students:

"Because of Covid, Sis, we are online, Sis, if you give material from YouTube, Sis, sometimes the videos, sometimes the YouTube link is also given. It's easier for us to understand the material, right, because it's a video with pictures and sound, so you don't get bored, sis." (interview with Henny Syafitri)

By the use of technology, such as computers or other devices that link students and teachers so that learning may continue even when they are not in the same room, online learning attempts to uphold educational standards. Online learning is a possible alternative for the deployment in the realm of education since the Covid-19 pandemic really hasn't showed a reduction in the amount of transmissions. It is anticipated that the development of information technology at this time will serve as a middle ground for efficient learning exchanges between teachers and students. Through order to sustain and assist the execution of learning teaching in internet network connectivity, social media like YouTube may be used in the field of education.

The following are the benefits provided by YouTube as a learning medium in improving reading comprehension for junior high school students:

1) Improving Students' Understanding in Understanding the Material Given

In order for students fully to comprehend the lesson and adopt the same and accurate viewpoint on an item, videos from YouTube are a complete media format that include visual, auditory, and audio visual elements. When studying, combining multimedia or images with lovely sound effects may make examples or graphics seem more realistic. so that the worlds of theory and actuality can be combined. This facilitates learning and improves students' comprehension of the current content. Since all of this can be reached simply, this comprehension of reading enables pupils to complete tasks encountering problems without or challenges.

### The Learning Provided Becomes More Flexible

Since they no longer need to travel to meet up as is customary, teachers and students may now engage more easily and practically while still conducting lessons at school. Additionally, it is not dependent on a class as a setting for formal education as well as a whiteboard as just a means of presenting course information. With the caveat that it must be done in a suitable and focused manner, teaching and learning may happen anytime, anyplace. Students enrolled in online courses are just expected to be neat in order to become flexible; they are not forced to wear formal clothing inside the form of uniforms. One of above junior high school pupils expressed this:

"The good thing is that our online learning makes it easier to learn, Sis, the media is done online and you don't have to wear a school uniform, so the important thing is that it's neat, Sis."

3) Familiar with Technological Developments Through Online Learning

The pandemic's effects have caused profound changes in all spheres of society, including schooling, and everyone now needs to learn how to adapt to digital technology. In this instance, any use of digital technology in teaching has accelerated dramatically due to epidemic. Digital tools in education have made a contribution as learning aids that may support both students' and instructors' learning processes. The study and ethical application of enhancing learning and performance via the creation, utilization, and management of suitable technological processes and resources is known as using technology in education.

## 4) Improving Student Creativity in Learning

Students' creativity will benefit from using YouTube as a learning tool since it provides them with a space to express or develop their own originality. A pupil is considered to be technologically savvy if they can make their own movies and post them to YouTube. Students may thus run their own YouTube account by producing engaging, educational, and inspiring video that will benefit others.

The following are the opinions obtained by researchers in interviews conducted with teachers and junior high school students about creativity obtained by utilizing technology:

"The use of YouTube videos is a good choice in dealing with the reality of the virus that is haunting this world. Although students are limited in meeting with teachers at school. However, the positive impact is the use of technology that can increase student creativity. This

makes it easier for students to understand reading in the form of videos or text that is displayed and makes it easier for teachers to teach material to students. Creativity that can be obtained by students in this case is being able to become YouTubers, Ms. (interview with Mrs. Henny Syahfitri)

Utilizing YouTube videos to increase reading comprehension is very important for igniting kids' passion for studying at home. If students can explain the knowledge or topic from the teacher-provided video, they are considered to have understood the material. The ability of students to comprehend information that has been presented or presented by the teacher can be determined by how well they can read.

Students' interest in learning a subject can be stimulated by the usage of instructional films. As a result. instructional films are the best format for teaching junior high school pupils content that has cognitive, emotional, and psychomotor components. These three factors, however, cannot be fully utilized if students really aren't paying attention or are only viewing the video without performing the activities or following the instructions. Herein lies the significance of parents' assistance in students' video learning activities.

In increasing the understanding of children, parents also have a very important role. In some cases, it was found that parents often disturb children when carrying out online learning processes, such as asking children to help clean the house or buy basic necessities for cooking. This disrupts the concentration of children in learning because there is time to pause their focus. Thus the child has difficulty in

receiving and understanding the learning material being worked on. This is an inhibiting factor in receiving learning. This inhibiting factor is a challenge for teachers to be able to overcome it. This was revealed by the teacher in the interviews conducted as follows:

"In improving reading comprehension, there are factors that hinder this, namely, from parents. Parents sometimes think that children with cellphones only play continuously, because parents do not hear or see the teacher's face as in zoom in general. Students tend to open YouTube and watch videos in it so that parents assume that students are not studying". (interview with Mr. Edi Ramadhani S.Pd as a Junior High School Mathematics Teacher).

There are several issues with the implementation of online learning that technically prevent pupils from focusing on their studies. Although it appears to be practical and simple, online learning is not as simple to use as first thought. Teachers are unable to properly oversee the learning that students accomplish at home because of the distance created by location and time between them and the pupils. The following are some challenges that prevent students from accessing YouTube:

1) Slow Internet Network Connection in Student and Teacher Living Areas

A sluggish internet network is one of the key issues that both students and teachers frequently encounter throughout the online learning process. Web - based learning requires a reasonably robust internet network in order to increase student comprehension. This is so because students frequently use programs like Zoom, Google Meet, and Youtube throughout their online learning experiences.

2) The small specifications or performance of the cellphones used by students

The teacher always delivers learning videos with a sizable file size during the online learning session. For pupils who lack sufficient phone storage or memory, this presents a challenge. Students thus struggle to comprehend the stuff presented due to this. Students in class IX express this in the following ways:

"The problem that I often face when the teacher gives learning materials is that the file size given is too big, Sis, so I can't download the video, Sis. The solution is to delete files that are not needed, Sis, or applications that are too large" (interview with Andi Herawan)

3) The Amount Of Quota Required In Accessing Youtobe

Due to many complaints from students about their quotas running out after using YouTube application, attending web-based learning using YouTube needs a sizable quota. In the interview that follows, this is clarified:

"I once experienced that I ran out of quota when I was studying online, at that time I was working on a summary of the material given on YouTube, because YouTube is very fast, right, Sis. So after my package, it's only for access and opening the video on YouTube, bro" (interview with Andi Herawan)

### 4) Expensive Internet Quota Prices

One of the challenges students have when doing their coursework online is the high cost of their internet limit. This raises questions for students participating in online learning. Because people's salaries don't match the cost of the internet plan they use, Indonesian providers of internet quotas charge relatively high prices. Additionally, just one person and one gadget may utilize the internet plan, not the entire family.

Youtube in its use as a learning medium, it provides many benefits in supporting learning in the midst of a pandemic that is sweeping the world. Youtube can also be said as one of the interactive learning media. The use of interactive learning media is an effort that can be used by teachers in improving student achievement and student enthusiasm in learning. With the use of interactive learning media can help students understand and accept learning process carried out by the teacher. In the benefits that have been provided, YouTube includes effective applications as learning media and efficient video-based social media for developing learning.

In its application as a learning medium, there are many obstacles that hinder students' understanding in online learning. The following are solutions that can be done in overcoming obstacles when using YouTube on an online learning system, namely:

- a. Although it takes a little longer due to a shortage of time, opening the offered video via the link to the video in the WhatsApp Group without going to the YouTube application can help students avoid exceeding their internet capacity since WhatsApp is included in elearning allowance.
- b. Can't interact online, can be overcome with the comments feature on YouTube. This feature can be used by students to communicate with the teacher about the video they are

- watching or by using the live streaming feature.
- c. The government must provide free quotas for students that can be used to access YouTube, not just e-learning or Google Meet.
- d. The government is expected to pay attention to areas or areas that are included in the deepening area and facilitate internet access, so that students can learn easily.

With a solution that can be applied, namely students can open youtube video links in WhatsApp groups without switching to youtube and for solutions that cannot interact online, teachers can use the comment feature and live streaming feature available on youtube. Another solution that can also be applied to the use of this youtube learning media is by downloading learning videos that match the theme to be discussed, that way the videos can be displayed or played offline and there is no need to use the internet anymore.

### **CONCLUSION**

In summary, using this YouTube movie to enhance reading comprehension while studying has a favorable effect on students' learning throughout the epidemic. The advantages of learning through YouTube include: increase student creativity in learning, make learning more flexible, students with technology familiarize advancements via online courses, and help comprehend the offered students information. Additionally, students who initially disinterested really are completing assignments-which results in occasionally absent pupils-will become eager and quick learners with the help of the instructional film. Additionally, both instructors and students may easily use

YouTube during this epidemic to access student recordings via social media.

There are challenges in the provision of digital learning that make it difficult for students to comprehend what they are learning. The following issues prevent students from using YouTube: a lack of access to computers and smartphones, a slow internet network connection in the student and teacher housing areas, low-end cellphone performance or specifications, a large amount of internet quota needed to access YouTube, and the cost of expensive internet quotas.

Students will be instructed to access the uncut video via the link to the video in the WhatsApp Group straight without swapping to the YouTube application, albeit with a shortage of time it takes a little longer. It can conquer use of web quota because WhatsApp is included in elearning quota, but there are other solutions to overcome challenges in online learning. In order to facilitate internet access, the government is required to pay attention to the neighborhood where students reside and to give free quotas for students to use to access YouTube.

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