

# Senior High School Students' Perception of Using Google Classroom at English Teaching and Learning

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## Abstract

Google Classroom is a new application that used as an online learning media especially in English teaching learning. The objective of this research is to find out the students' perception on the use of Google Classroom in English teaching learning at eleventh grade of Science Program at MAN 1 Kota Cirebon. Descriptive qualitative was used as the design of this research and the instrument of this research were questionnaire and interview, those were used to describe the students' perception on the use of Google Classroom as a media in English teaching and learning. The research subject was 28 students eleventh grade of Science Program at MAN 1 Kota Cirebon. Based on the research finding and discussion, it can be concluded that students' perception in using Google Classroom as an online learning media have positive respond, 92,9 percent of the students were agree that Google Classroom was easy to use and have good performance to used Google Classroom on English teaching and learning process because Google Classroom allow the students to save and retrieve and submit tasks or assignment, information and announcement, attendance list through Google Classroom, and students enthusiastic and interested in English teaching and learning process. In conclusion, Google Classroom is one of the best online learning media in English teaching and learning process especially pandemic period.

**Keywords:** students' perception; Google Classroom; English teaching learning.

## INTRODUCTION

Education is a teaching and learning activity carried out by educators and students to achieve learning objectives, learning is usually done face-to-face. In Indonesia, there are still many teaching and learning activities that prioritize face-to-face meetings in class. However, with the Covid-19 outbreak that is widespread in Indonesia, all activities must be carried out from home. With the outbreak of Covid-19, learning is currently being carried out by relying on the internet network (online learning) as is the case in one of the schools in Cirebon, namely MAN 1 Kota Cirebon, which using online learning as a learning media. However, in Indonesia, not all students are familiar with the E-Learning system so this has become a new thing that requires adaptation.

Online learning is education that takes place over the internet. However, online learning is just one type of "distance learning" - the umbrella term for any learning that takes place across distance and not in a traditional classroom. Distance learning is carried out by students with the assistance of parents. Basically it is an online teaching learning aid that helps to simplify the process of taking and grading exams and assignments in a paperless way. Apart

from these, this free application helps both the teachers and students to communicate well in order to engage beyond the classroom teaching and learning. As a feature of Google Application, it is the only application that Google has designed exclusively for teachers and students.

The use of technology in the learning process is common and has become a successful trend in education especially in pandemic right now. In learning English (ELT), there are many teachers who use technology that is different from the past for now replaced with modern classes based on Information and Communication Technology (ICT). The media used as a learning tool in MAN 1 Kota Cirebon is using Google Classroom. Google Classroom is a platform that can be used for online and free teaching and learning activities. Google Classroom offers an efficient, easy-to-use feature that helps teachers manage assignments, with Google Classroom the teacher can send input, create classes, give assignments in Google Classroom (Google Classroom, 2019 in Pinandhito, 2020).

Students' perceptions are closely related to learning outcomes (Najichun and Winarso, 2017), perception can influence students' interest in making choices and academic achievement.

Based on the interviews with several eleventh grade students regarding the use of Google Classroom as a media of an online learning English, it is clear that some students still have problems and difficulties in learning using Google Classroom. The use of Google Classroom as a support for learning activities, especially in English lessons, is in fact not going well. This is evident from the results initial observation eleventh grade students of MAN 1 Kota Cirebon during preliminary, found that they had not been able to use Google Classroom optimally. So Based on the explanation above, the researcher identified the problems that are: The students' knowledge in using of Google Classroom as an online learning media is still low, eleventh grade students of MAN 1 Kota Cirebon have not been able to use Google Classroom to the maximum as a media of learning, there is no research conducted to investigate Students' perceptions in using Google Classroom at English learning in the eleventh grade at MAN 1 Kota Cirebon.

The scope of the research is to investigate students' perception in using Google Classroom in English teaching and learning process during pandemic. This study will be conducted in XI IPS 3 MAN 1 Kota Cirebon. The Formulation of the Research is "How are students' perception in the process of learning and teaching English by using Google Classroom as learning media at MAN 1 Kota Cirebon, in the academic year of 2019-2020?"

The objectives of this research is to investigate students' perception of using Google Classroom in the process of English teaching and learning at MAN 1 Kota Cirebon. The significances of this study are expected to have benefits, between theoretical, practical and pedagogical there are Theoretical Significance, this research is expected to contribute to development of science, especially in English teaching and learning process. Practical Significance, the results of this study are expected to be better in understanding the teaching and learning process among teachers who implement Google Classroom in their classes. Pedagogical Significance, the results of this study are expected to increase knowledge and understanding to identify Google Classroom as an online application in learning English.

## **1. Students' Perception**

Perception is someone opinion about event or object that he or she experienced. According to Sobur (2013), etymologically, perception comes from the Latin that is *percipere*, which means to accept or take. Perception is the experience of objects, events or relationships obtained by gathering information and interpreting messages, perception is a process of sensory clues and relevant past experiences organized to give us a structured and meaningful picture of a particular situation. In this case, the students who have taken English teaching and learning in Senior High School might have different perception about the issues in teaching and learning for young learners. According to Slameto (2010:54), there are two factors that influence someone's perception, those are as follows:

#### 1. Internal factors

Internal factor is a factor which comes from inside of an individual. It depends on psychological factors such as thoughts, feeling, willingness, need, sex, attention, and motivation. Every human being has different characteristic and temperament shaped by individual's family and environment.

#### 2. External factors

External factor is a factor which comes from outside of an individual. The external factors are also affected someone's perception, and stimulus is an internal factor in monitoring process. The process of stimulus will connect through the sense of organ or receptor such as sight, sounds, hearing, etc. It can be concluded that individual's sense of organ is as a connector between individual and the object in the world.

### 2. Google Classroom

Google Classroom can be a tool that makes learners become active participants. Google Classroom is a tool which facilitates students and teacher collaboration; also teacher can create and distribute assignments for students in an online classroom for free (Beal, 2017). It makes teachers simply build groups to share assignments and announcements. Teachers can create active lessons which are student-centered, collaborative, and unforgettable just through Google Classroom, because it provides easy-to-use learning features with students of all categories able to cooperate. Therefore, here is a guide line how to use Google Classroom properly for better understanding based on (Google, 2018). First, login using [classroom.google.com](https://classroom.google.com) and log in using Google Apps for Education account with institution e-mail address. To create the very first class, click on the "+" button next to the e-mail address. "Create class" will appear and then press on it. After that, add a class name. Teacher can add the details about the class, such as, description and instructions for students in the "about" tab, and also Google Drive folder for classroom materials and can attach outline course and lesson plan. Finally, the class is ready and students can freely join if they have institutional Google accounts and they should find class code in the "stream" tab.

### 3. English Teaching Learning

Learning English language is more or less about learning the four basic skills of English like listening, reading, writing and speaking. So, for learning these four skills of English, Google classroom can be used as a medium in a very innovative way.

- Listening

According to Rabby et.al (2018) about teaching listening using google classroom revealed that this application can improve students' listening skill. By using Google Classroom

application, students were accustomed to using audio clip which influenced to the improvement of messages they caught from the audio they listened.

- Speaking

Learners can be given some suggestions on some techniques for becoming a better speaker. Video clips of famous orators or public speakers can also be uploaded for their convenience. Now, they will be asked to make their own video where each will be assigned to talk on any familiar but specific topic.

- Reading

There are enormous passages for practicing reading. Students can be provided those reading text along with multiple choice or fill in the gaps questions. These will help them to improve reading skill. Apart from that, story books can be assigned to them. After reading the book they have to submit a book review.

- Writing

For practicing English writing skill, students can be asked to write something on any topic based on their own experience and they are asked to upload those in the assignment section of Google Classroom where only the teacher can see and read their write up. Another way of engaging them for writing through Google classroom is to give them various interesting English videos in the Google classroom including movie clip, reality shows, speeches, documentaries etc. In addition, they can be instructed to write their own review on those videos.

## **METHODS**

This research used case-study as a research design. Descriptive qualitative was used as the design of this research, the researcher concluded that a case study is a research to investigate detailed information. In this study the researcher will investigate information about the perception of eleventh grade students in MAN 1 Kota Cirebon on the use Google Classroom as an online learning media. In this research, the researcher used triangulation technique. Instruments of this study are questionnaire and interview. The questionnaire using google form and video call for interview section.

### **Research Site and Participant**

This study was conducted from eleventh grade Social Sciences 3 in MAN 1 Kota Cirebon academic year of 2019-2020. This study was conducted in a class that has low achievement in English teaching and learning.

### **Subject and Object the Research**

The subject of this research is eleventh grade students MAN 1 Kota Cirebon and the object of this research is students' perception of using Google Classroom at English teaching and learning in MAN 1 Kota Cirebon.

### **Source of Data**

The source of data for this study is from the students eleventh grade Social Sciences 3 in MAN 1 Kota Cirebon academic year of 2019-2020 who learn English lesson using Google Classroom. there are two sources that can be used to get the data. Those are: Primary Source and Secondary Source.

After collecting the data, the researcher analyzed the data used data reduction, display and conclusion drawing.

## RESULTS AND DISCUSSION

Findings of the research from the data gathered by using questionnaire and interview. The questionnaire section had been done by asking eighteen questions to twenty-eight students in MAN 1 Kota Cirebon, the questionnaire had given by Google Form which is sent link by WhatsApp group. In the interview part, it was conducted by asking seventeen questions to twenty-eight students. This study aims to determine the perceptions of high school students about the use of Google Classroom in the teaching and learning process of English at MAN 1 Kota Cirebon. The students are given freedom of opinion to answer the questions given by researcher so that researcher got detailed information.

### Analysis of questionnaire

Table 1. Result of Questionnaire

No	Statements	Strongly Agree	Agree	Neutral	Strongly Disagree	Disagree
1.	The Students like using Google Classroom to access learning materials	11 students	15 students	1 student	1 student	0 student
2.	The students like using Google Classroom because it makes it easier to send and receive assignments	13 students	12 students	3 students	0 student	0 student
3.	The teacher helps keep students engaged and participating in productive discussions	5 students	19 students	3 students	1 student	0 student
4.	Using Google Classroom has a positive effect on students learning achievement	4 students	18 students	5 students	1 student	0 student
5.	In the students opinion, Google Classroom is a very good media for social interaction (between teacher vs students and students)	8 students	15 students	5 students	0 student	0 student
6.	Google Classroom makes it easy for students to send assignments anywhere	8 students	16 students	3 students	0 student	1 student
7.	Learning using Google Classroom can improve students English listening skills	1 student	19 students	7 students	1 student	0 student
8.	Learning using Google Classroom can improve students English	1 student	18 students	8 students	0 student	1 student

	speaking skills					
9.	Learning using Google Classroom can improve students English reading skills	2 students	19 students	7 students	0 student	0 student
10.	Learning using Google Classroom can improve students English writing skills	4 students	22 students	2 students	0 student	0 student
11.	The students' opinion that teacher provides clear instructions when learning using Google Classroom	5 students	19 students	4 students	0 student	0 student
12.	The teacher gives clear instructions when giving assignments using Google Classroom	5 students	18 students	4 students	0 student	1 student
13.	Google Classroom makes it easy for the students to follow lessons during a pandemic	15 students	13 students	0 student	0 student	0 student
14.	The teacher provides feedback that allows students to better understand the content of learning and has a positive influence on the students learning achievement	3 students	19 students	6 students	0 student	0 student
15.	Google Classroom is an application of choice that is easy to use as a learning media.	11 students	16 students	1 student	0 student	0 student
16.	The students like learning to use the Google Classroom Application compared to studying with other apps	7 students	16 students	5 students	0 student	0 student
17.	The teacher is very enthusiastic in teaching and explaining through Google Classroom	4 students	18 students	6 students	0 student	0 student
18.	The students like interacting with my teachers and friends with Google Classroom while	4 students	11 students	12 students	1 student	0 student

	learning is taking place					
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From the data questionnaire, it can be concluded that from the data obtained from the questionnaire results distributed to 28 participants and personal interviews were also conducted on minority students, it shows that the use of Google Classroom as a learning medium has a very positive response from students, it can be seen in every statement given by the researcher to the participant. On each statement, most students chose strongly agree and agree. From this data, it can be seen that Google Classroom is indeed a good application of choice to use during the pandemic as a learning medium. Besides being easy to use, this application also has a positive effect on students, especially in student achievement. This can be seen from statement number 7 which says that learning using Google Classroom can improve students' listening skills, as many as 67.9% of students choose to agree, there is also statement number 8 students choose to agree that learning using Google Classroom can improve their speaking skills as much as 64.3% of students chose to agree, in statement number 9 there were 67.9% of students chose to agree that learning using Google Classroom can improve students' reading skills and finally in statement number 10 as many as 78.6% of students chose to agree that Google Classroom can improve students' abilities student writing. From the questionnaire data that has been obtained, it will be strengthened again with interview data conducted by the researcher on 28 participants.

### **Analysis of Interview**

From the data interview it can be concluded that Google Classroom is one of the good applications, it is found in question 2.4 which shows as many as 64.3% of students say that Google Classroom is an application that makes it easier for students to learn English during the pandemic, from the data obtained that Google Classroom makes it easy to receive assignments, send assignments, fill out absences and can also make it easier for teachers to provide feedback to students.

In conclusion, from the 28 participants' answers, all of them had the same perception. namely saying that the use of Google Classroom as a learning media is very effective and makes it very easy for students to be able to follow learning well. because the Google Classroom Application is an application that is easy to use for students, so the teacher chooses this application as a medium for the teaching and learning process to take place during online learning.

### **CONCLUSION**

Based on data from the questionnaire results showed that as many as 89.3% of students said they agree that Google Classroom made it easier for students to access learning materials. Furthermore, as many as 85.8% of students said that teachers help students to play an active role in learning taking place, learning using Google Classroom have a good effect on increasing student learning achievement, this is 92.9% of students who said that Google Classroom is effective application as a learning media, 3.6% of students who also still have difficulty sending assignments through Google Classroom, as many as 3.6% of students did not experience an

increase in listening skills, but as many as 71.5% students also have improving their listening skill. However, as much as 67.9%, students said agree that Google Classroom can improve their speaking skill. However, in reading skill as many as 75% students said that Google Classroom can improve their reading skill, there were also 92.9% students said that Google Classroom can improve their writing skills. Google Classroom also makes easier for students to interact with other students and also with teachers, based on the result of questionnaire shown there were 53.6% that Google Classroom give the easier students to interact with their teacher and the other students.

Based on the results of interviews conducted with twenty-eight students, it can be concluded that Google Classroom is an application that is often used as a learning media, it is proven that as many as 89.3% of students say that Google Classroom is an application that is most often used as a learning media compared to other applications other, Google Classroom is also an application that is easy to use as a learning media, this can be seen from the results of interviews with twenty-eight students, as many as 64.3% of students added their perception that Google Classroom makes it easier for students to participate in learning, such as accessing material, filling out absences, receiving and send assignments, get feedback from teachers and view student grades. Google Classroom is an effective application used as a learning media during the pandemic, this can be seen in the results of interviews that as many as 92.9% of students said this.

The results of this study indicate that most of the students' perceptions regarding the use of Google Classroom as a learning media in the eleventh grade social studies at MAN 1 Kota Cirebon have a positive response, this is evidence from the results of the questionnaire given to 28 students and strengthened by conducting interviews with 28 students. The results showed that overall participants felt that accessing Google Classroom was easy, Google Classroom was easy to understand, Google Classroom made it easier for them to follow the lesson well, Google Classroom made their communication and interaction easier and more comfortable, understood the delivery of instructions, made it easier for them to send assignments and students felt satisfied with its use and Google Classroom is the application of choice used as a learning media during the pandemic.

### **Suggestion**

Based on the results of this study, the researcher advises the teacher that teachers, especially in MAN 1 Kota Cirebon, to pay more attention and help students to play a more active role in participating in the teaching and learning process using Google Classroom, and teachers are expected to be more varied in teaching using Google Classroom by utilizing the features available in Google Classroom so that students do not feel bored when learning takes place and so that students remain enthusiastic about learning well during online learning.

To further research is expected to continue this research in other schools or other departments so as to obtain the data are more varied and are expected to further research may make improvements and enhancements for this study and may provide benefits for education.

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