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## TEACHING AND LEARNING PROCESS IN GRADE VII<sup>th</sup> OF TIRANUS WAMENA JUNIOR HIGH SCHOOL DURING THE COVID-19 PANDEMIC IN ACADEMIC YEAR 2020/2021

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### ABSTRACT

This research is a qualitative descriptive study. This research is conducted by researcher aims at seeing the differences in learning that occur in the teaching and learning process in grade 7<sup>th</sup> junior high school of Tiranus Wamena. The criteria for this study were chosen because of the Covid-19 pandemic outbreak, which has an impact on the learning system on the grade 7<sup>th</sup> junior high school of Tiranus Wamena. Data conducting by interview to Principel of Tiranus Junior High School, Teachers, and Students. The result of this study indicate that the teaching and learning process in grade 7<sup>th</sup> junior high school carry out quite well. This can be seen from the results of survey data and interviews conduct. The teaching and learning process is carry out quite well, because of the cooperation between teachers, students and parents in learning at home.

**Keywords:** Teaching and Learning, Pandemic Covid, Tiranus, Wamena, Papua

### ABSTRAK

Penelitian ini merupakan deskriptif kualitatif. Penelitian ini bertujuan untuk melihat proses belajar mengajar di kelas 7 Sekolah Menengah Pertama di Tiranus Wamena pada masa pandemi Covid-19. Teknik penelitian ini di pilih karena adanya wabah penyakit Covid-19 yang berdampak pada sistem pembelajaran di kelas 7 (tujuh) Sekolah Menengah Pertama Tiranus Wamena. Pengambilan data melalui interview ke beberapa informan seperti Kepala Sekolah, Guru, dan Siswa. Hasil penelitian menunjukkan bahwa proses belajar mengajar di kelas 7 (tujuh) SMP Tiranus Wamena terlaksanakan dengan cukup baik. Hal ini dapat di lihat dari hasil data survey dan wawancara yang dilakukan. Proses belajar mengajar yang terlaksana dengan cukup, karena adanya kerjasama antara guru, siswa dan orang tua dalam belajar di rumah.

**Kata Kunci:** Belajar dan Mengajar, Pandemi Covid, Tiranus, Wamena, Papua

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### INTRODUCTION

Education is important in the world, the through education all of the peoples can change everything in the world. Background of the research is brief outline of the most important studies that have been conducted so far presented in a chronological order. Education plays an important role in the life of a nation that guarantees the development and survival of the nation concerned. In order to achieve this, the learning process is a interaction between the educator (teachers) and students (students).

Educator is a teacher while students who learn so that there will be interaction between the to, but sometimes a learning process can not achieve maximum results due to the lack of force that encourages or what is called motivation. Motivations plays an important role in learning, with this motivation students become diligent in the teaching and learning process, and with that motivation also the quality of student learning outcomes can be realized properly. Students who in the learning process have strong and clear motivation will be diligent and successful in learning. In learning activities, the motivation raises learning

activities, so that the goals desired by the subject of learning can be achieved.

So that student motivation in learning can be realized, the ability to manage learning, must be owned by a teacher so that the teaching and learning process can be carried out effectively and efficiently and achieve the expected results. Teachers who are able to manage learning will create an effective and enjoyable learning environment and will be better able to manage schools so that student learning outcomes are at optimal levels. So the teacher's ability is very important in relation to teaching and learning activities and student learning outcome.

Improving student learning achievement will be influenced by the quality of the learning process in school. Therefore to improve student learning achievement, the learning process in school must take place well, efficiently and effectively. Therefore, teachers who have good ability will be able to foster better student motivation, which in the end will be able to improve the quality of learning, the ability of teachers to teach provides the greatest contribution in terms of student learning outcomes.

One of the learning functions is to provide motivation to students to recognize, understand, train intelligence, shape attitudes, attitudes and personality of students. This is very impossible to make an effective learning process if a teacher does not have good ability to teach, because the more a student likes to do something and the better the results.

Overall, student's learning motivation in following the teaching and learning process is high and low, this is indicated by the presence of some students who are focused and happy in participating in learning, and there are also students who play with friends, sleep during the learning process, and out of class.

In the learning process, the teacher presents material using different strategies and teaching methods by adjusting the situation and conditions of the students, but sometimes the strategies and methods of teaching used do not work effectively due to the large material formulation and little meeting hours. This before the coronavirus comes, but now in education we have a big problem that is covid-19 pandemic. The virus has been named "SAR-CoV-2" and the disease it causes has been named "coronavirus". The global spread of coronavirus disease 2019 (COVID-19) is triggering a range of public health responses.

Schools and universities closures are some of the highest-profile social (physical) distancing measures used to slow the spread of this infectious disease.

Some people have observed pandemic that endanger the world. Observation goes through very difficult stages because the opponent that will be faced is an invisible virus, the virus is covid-19, coronavirus. as an impact on the education system in Indonesia. The result of a decision from the minister of education that all learning activities both in schools and university are carried out in their respective homes through an application available, the minister of education issued circular letter No.3 of 2020. "This topic that I choose: because the researcher wanted to know the differences in learning before and during covid-19 pandemic. Specific for Jayawija, now education cannot run well because of covid-19, when covid-19 comes its made the many strategy teachers and the students to learning process or contain follow the teaching and learning process through internet or other way to study.

Departing from the presentation and some of the facts above, for the author it is very interesting to examine. This research carryout by taking the topic "The Teaching and Learning Process in Grade 7<sup>st</sup> Junior High School of Tiranus Wamena During the Covid-19." Because the researcher find out the different effective learning process during covid-19 and before.

Based on the background of the problem that the author described above, the following are formula:

1. How do teaching and learning process go on in Covid-19 pandemic?
2. What are the supporting factors to the teaching and learning process during the covid-19 pandemic?
3. What are the hampering factors to the teaching and learning process during the covid-19 pandemic?
4. What are the solutions made by the school in teaching and learning process during the covid-19 pandemic?

## METHOD

In this research design is about descriptive method, which means that the data collection is not in the form of numbers, but the data is an interview

transcription script. This research is a survey research so that this research only aims to collect information based the formulation of the problem posed.

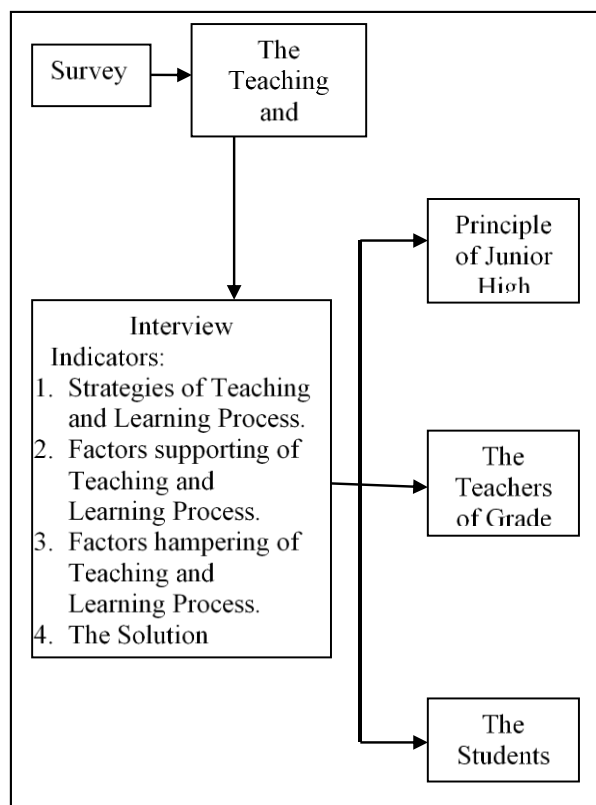


Figure 1. Conceptual Model Of Research

This researcher take the data in grade 7 junior high school of Tiranus Wamena on September 2020. The research wants know the subject teaching and learning process in grade 7 junior high school of Tiranus Wamena during the Covid-19 pandemic.

In this research, the sampling technique used was nonprobability sampling with purposive sampling technique. The reason for using purposive sampling is because not all samples have criteria in accordance with the

phenomena under research. Therefore, the researcher chooses a purposive sampling technique that determine certain consideration or criteria there are fulfilled by the sample used in this research.

In this research the samples were school that had certain criteria. As for the criteria used as research samples, namely:

1. The principle as a leader in Juior High School of Tiranus Wamena.
2. The teachers who prepares all the materials for teaching and as a teacher in school.
3. Students who take part in the teaching and learning process in school.

Data collection can make in the setting,source and manner, when we look from the setting data, the data get the collect on natural setting, the source data, the data get the collection use primer source and sekunder source. And the next manner or data collection technique, so that the data collection technique can make with interview.

In this research, the data were analyzed in two steps. The were grouped into the types based on the instrument. There are results of interview of students, teachers and principal. These data are grouped and presented using tabulation, were the data are put into the table based on their type. The tabulated data are presented and elaborated in tables.

## RESULTS AND DISCUSSION

The results of this study obtained data through data collection techniques such as interview and questionnaires. However, this research has been taken in a more descriptive approach, with a focus on describing what has happened and analyzing the data qualitatively. Collect the results of research data from various qualitative sources and also analyze them qualitatively.

Table 1. Result Interview with Students

No.	Informants	Item 1 Teaching and Learning Process	Item 2 Supporter Factors	Item 3 Hampering Factors	Item 4 Solutions
1.	Informant 1	The teaching and learning process is going well in the	The factor supporter is the	Another students we do not have	In one week for 1 or 2 days, we have to ex-school.

		class with our friends and teachers, before covid-19 and now we have study using internet.	government give the data for study using internet.	Hp to study pass through internet.	
2.	Informant 2	The teaching and learning process, is well in school but now we can not study well, because in home we did not have time to study.	We study using google class we have a groups special for do our home work.	We do not have laptop and Hp, and other from us they can not use the internet.	We always come to school for studying.
3.	Informant 3	During covid-19 we study at home, in the home we have many activities so, we forgot to study sometimes we study but we did not understand because we study our self in the home but when we study in school we focus to study, when we did not understand we can ask to teacher or our friends in grade 7.	We using wifi and WA for study from our home and the teacher give the book to study and we use it for do our home work.	The parents did not give the HP to us but the bring to where ever they go.	Must to have cooperation between teachers and parents.

Table 2. Result Interview with Teachers at Grade 7<sup>th</sup>

No.	Informants	Item 1 Teaching and Learning Process	Item 2 Supporter Factors	Item 3 Hampering Factors	Item 4 Solutions
1.	Informant 1	The firs time is very difficult to understand the students ability for study because they are new students in grade 7.	The school use internet and ijet like Labtop, Hp, Lab Computer	The hampering in the Wamena is network and in the schools we have the wifi but 20 person can use it more then 20 can not using. Sometimes the students have Hp but they did	Every students collect their home work the teachers making small meeting for 30 minutes for feed back about teaching and learning process in their home.

2.	Informant 2	we the know the ability of students so we have the combination from school to home then the students constant to study.	during the covid-19 we study from home it this not effective, so we use the google class, WA and etc.	not bring to study always. the government rule is we are in bed zona for study in the class room.	When we want to study effective, we must to communicate with government and the school so then we decide together special for education in Jayawijaya.
3.	Informant 3	The teaching and learning process in grade 7 is very difficult to know the characters students, because another students can not present or active in school until now	In our school at Tiranus Wamena, we have internet network for helping us to study through internet and to control the students with using internet.	The parents can not control their children to study through internet or collect the homework. So, we confused to values the students in grade 7 Junior High School.	We must have cooperation between teachers and parents. The parents must control their children to study.

Table 3. Result Interview with Principal

No.	Informants	Item 1 Teaching and Learning Process	Item 2 Supporter Factors	Item 3 hampering Factors	Item 4 Solutions
1.	Informant	So far the teaching and learning process is running normally, every day comes to school at 7 a clock and at 7:30 a clock students line up and are required to memorize vocabulary in English an multiplication end then enter class at 8:00 a' clock the teachers enters the class, until finish. During this	The supporting factor is being grateful because there is a computer at school and there is a wifi network as well as the teachers always is in school so that students who are confused	1. In obstacle factors which we experience here, one of which is that there is no parental awareness, this is a big problem that we are experiencing. Parents really don't have the awareness to send their children to school well not only in this school but more specifically in the central mountains of Papua. The	The solution to all these problems is that we have to make small groups to motivate them to stay focused on their dreams, and here are examples that we can take from Jesus style of teaching in small groups and until He is able to free us. Of devil's colony. The greatest solution is to look back at the example of the Lord.

<p>Covid-19 pandemic the teaching and learning process did not take place properly and normally, this made teachers and students also ineffective in learning and optimal, so far from school we held ex-school. At this time while the school is on vacation for two weeks according to the letter issued by the education office because the increase in the number of positive Covid-19 is increasing at this time, next week if students enter school we will continue to run ex-school while seeing current developments.</p>	<p>about the material provided they can ask question at school.</p>	<p>proof is that sometimes children want to go to school or not, their parents don't care and control the children they are even left alone.</p>
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Table 4. The Teaching and Learning Process

No.	Students	Teachers	Principal
1.	The teaching and learning process is going well in the class with our friends and teachers, before covid-19 and now we have study using internet.	The first time is very difficult to understand the students ability for study because they are new students in grade 7.	So far the teaching and learning process is running normally, every day comes to school at 7 a clock and at 7:30 a clock students line up and are required to memorize vocabulary in English an multiplication end then enter class at 8:00 a' clock the teachers enters the class, until finish. During this Covid-19 pandemic the teaching and learning process did not take

place properly and normally, this made teachers and students also ineffective in learning and optimal, so far from school we held ex-school. At this time while the school is on vacation for two weeks according to the letter issued by the education office because the increase in the number of positive Covid-19 is increasing at this time, next week if students enter school we will continue to run ex-school while seeing current developments.

2. The teaching and learning process, is well in school but now we can not study well, because in home we did not have time to study. We the know the ability of students so we have the combination from school to home then the students constant to study.
3. During covid-19 we study at home, in the home we have many activities so, we forgot to study sometimes we study but we did not understand because we study our self in the home but when we study in school we focus to study, when we did not understand we can ask to teacher or our friends in grade 7.

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Teaching and learning not going normal because of, Covid-19 pandemic. So, the teachers and the students study trough the

internet and Whatsapp and also wifi in school some the students have not HP or Labtop their can study in school using lab computer.

Table 5. The Supporting factors

No.	Students	Teachers	Principal
1.	The factor supporter is the government give the data for study using internet.	The school use internet and ijet like labtop, Hp, Lab Computer.	The supporting factor is being grateful because there is a computer at school and there is a wifi network as well as the teachers always is in school so that students who are confused about the material provided they can ask question at school.
2.	We study using google class we have a groups special for do our home work.	During the covid-19 we study from home it this not effective, so we use the google class, WA and etc.	
3.	We using wifi and WA for study from our home and the teacher give the book to study and we use it for do our home work.	In our school at Tiranus Wamena, we have internet network for helping us to study through internet and to control the students with using internet.	

The supporting factors in teaching and learning process are internet, google class, zoom etc. And the students can take and collect

their home work in school if they have not the Hp and computer at home.

Table 6. The Hampering Factors

No.	Students	Teachers	Principal
1.	Another students we do not have Hp to study pass through internet.	The obstacle in the Wamena is network and in the schools we have the wifi but 20 person can use it more then 20 can not using. Sometimes the students have Hp but they did not bring to study always.	1. In obstacle factors which we experience here, one of which is that there is no parental awareness, this is a big problem that we are experiencing. Parents really don't have the awareness to send their children to school well not only in this school but more specifically in the central mountains of Papua. The proof is that sometimes children want to go to school or not, their parents don't care and control the children they are even left alone.
2.	We do not have laptop and Hp, and other	The government rule is we are in bed zona for study in the class room.	



- from us they can not use the internet.
3. The parents did not give the HP to us but the bring to where ever they go.
- The parents can not control their children to study through internet or collect the homework. So, we confused to values the students in grade 7 Junior High School.

The hampering factors in teaching and learning process are the teachers and parents of student have not work together to support the

students have motivated to study. The parents do not pay attention to their children to study.

Table 7. The Solutions

No.	Students	Teachers	Principal
1.	In one week for 1 or 2 days, we have to ex-school.	Every students collect their home work the teachers making small meeting for 30 minutes for feed back about teaching and learning process in their home.	The solution to all these problems is that we have to make small groups to motivate them to stay focused on their dreams, and here are examples that we can take from Jesus style of teaching in small groups and until He is able to free us. Of devil's colony. The greatest solution is to look back at the example.
2.	We always come to school for studying.	When we want to study effective, we must to communicate with government and the school so then we decide together special for education in Jayawijaya.	
3.	Must to have cooperation between teachers and parents.	We must have cooperation between teachers and parents. The parents must control their children to study.	

The solutions for teachers, students and parents for teaching and learning going well we are together pay attentions full to education, because this situation is no not good for us.

## CONCLUSION

The conclusion of teaching and learning process in grade 7 Junior High School at Tiranus Wamena during the covid-19 pandemic was to hold a teachers meeting with

parents so that, the parents can also direct their children to keep learning. Schools are not learning optimally so, with the teachers and parents meeting, parents can pay attention to their children who rarely active in learning even though not learning normal.

The supporting factors is that a wifi network must be added so that all the students and teachers can use it in the teaching and learning process during the covid-19 pandemic,

it is also necessary to procure a laptop, to be able to help students who have not Hp and laptop at home.

The hampering factors, the parents have care about children, if they have not Hp or Laptop the parents must accompany their children to school so then they can use computer in school to study.

The conclusion for all of are we have to cooperation between teacher, students, parents and also people in around so then, all of them supporting the teaching and learning process during Covid-19 pandemic and always control the students.

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