### **CHAPTER 1**

### INTRODUCTION

## I.1 Background of the Study

Pandemic covid-19 changes some aspects of educational life: school setting, timing, and teaching approach. Onsite learning is now avoided by some schools hence the protocol states that everyone should keep the distance. Then technology comes to take over all teaching activities. The use of zoom, google meet and other E-learning channels increase significantly. Teaching methods known as cooperative teaching techniques like jigsaw, TTW, PQRST and many more cannot be applied in online class because they need direct communication and physical movements. Interestingly, one teaching method called flipped classroom still exists in facing pandemic. Flipped classroom can be applied for its flexibility in the process of learning especially for adults. In flipped classroom, students do not have to meet regularly, they can meet some times to check students' progress in understanding the materials or projects.

Moreover, education must work together with advances in science and technology. Even more than that, the world of education should have spearheaded the advancement of science and technology. In this country, however, it seems that things are not going well. Often the world of education is alienated from technology, especially industry. Whereas with the advancement of technology today, it can be used to improve the quality of education. For example, using the flipped classroom method.

Flipped classroom is a teaching method where the teaching process is done in reverse, where students learn the material first before it is finally discussed by the teacher. Flipped Classroom is a method where the learning process starts even before the first meeting. In accordance with the definition above, the flipped classroom doesn't start when the teacher introduces the material, but when the teacher provides material to students to learn first. At home, or anywhere, students can understand first the material to be discussed, and then explore it further when class starts (Bergmann & Sams, 2012).

The difficulties in writing compound and complex sentences are experienced by STKIP PGRI Sidoarjo English education students. They still got difficulty in choosing correct conjunction in those sentence. Besides, they got confuse about the position where should put the conjunction. English department students should minimize these problems since they already got several subjects related to grammar lesson. Meanwhile, students of English Department at STKIP PGRI Sidoarjo had problems not only in complex sentences, but also in compound sentences. It had different problems as found by Rayawari (2013). They still got difficulty in choosing correct conjunction in this sentence. Besides, they got confuse about the position where should put the conjunction. For example, in sentence She asked will I go to the party instead of She asked me whether I will go to the party. It can be seen in first sentence. They forgot to put correct conjunction there. So, it could be concluding that it is difficult for students to comprehend it. Moreover, it was found that student had problem in compound sentence. For example, the student wrote, "Anna is beautiful and arrogant" instead of "Anna is beautiful but arrogant." This shows that the student did not how to use correct conjunction. They did not know that conjunction and is used to add a similar or equal idea while but is used to add an opposite idea. That is why but is the correct conjunction in the sentence above. It means that English Department students had error in writing compound and complex sentence.

Flipped classroom could be one method that can improve student's ability in writing compound and complex sentence. Thus, this research observes *The Implementation of Flipped Classroom in Teaching Compound and Complex Sentence for Students of English Education Program Batch 2019 of STKIP PGRI Sidoarjo*. In the flipped class sections, lecturers create online videos or materials of their lectures, having students view them and take notes before attending class. Students then work in class on inquiry-based assignments, which includes what is traditionally thought of as homework. This creates the flipped classroom, thus completely shifting the paradigm of teaching and learning.

Within writing subject, it is assumed that understanding of a topic should occur when students complete their homework, receive feedback from their lecturer on the correctness of their homework, and then reevaluate their approaches and learning. However, this attempt-feedback-reattempt loop rarely achieves its theoretical potential in STKIP PGRI Sidoarjo classes because students may not attempt their homework because it is not required or lecturers may not be able to grade the homework because of time constraints (Jacobson, 2006).

### 1.2 Statements of the Problems

The study is designed to observe the following research questions;

- 1. How is the implementation of flipped classroom on compound and complex sentence for English education program batch 2019 of STKIP PGRI Sidoarjo?
- 2. How do the students' perception towards flipped classroom on compound and complex sentence?
- 3. What are the advantages and disadvantages of flipped classroom method?

## 1.3 Objectives of the Study

The objectives of the study are to;

- Describe the implementation of flipped classroom on compound and complex sentence for English education program batch 2019 of STKIP PGRI Sidoarjo.
- 2. Describe the students respond towards flipped classroom on compound and complex sentence.
- Describe what is the advantages and disadvantages of flipped classroom method.

## I. 4 Significance of the Study

The researcher observes about Flipped Classroom on Compound and Complex Sentence for English Education Program Batch 2019 of STKIP PGRI Sidoarjo. The researcher hope it can be useful;

- 1. For the lecturer or lecturer to use flipped classroom as an alternative learning to improve and also as a variant of their learning. Flipped classroom is very useful for learners, it can improve learners as constructive students. Then they can discuss together after they had learned the materials.
- 2. For the reader to bring new ideas to make better learning for Indonesian education.
- 3. For the students are no gap when attend at class for next meeting, because they had learned before.
- 4. For the further researcher, this research could be references for another research about flipped classroom.

# I.5 Scope and Limitation

For purposes of this study, the following data are collected from English Education Class batch 2019 3<sup>rd</sup> semester of STKIP PGRI Sidoarjo. The data also collected just in Compound and Complex Sentence subject through batch 2019 in 3<sup>rd</sup> semester. The researcher just observes about flipped classroom method from lecturer through writing subject.

### I.6 Assumption

The lecturer will implement flipped classroom method in teaching compound and complex sentence in 2019 Class of English education study program at STKIP PGRI Sidoarjo. While students' response towards the method will be positive.

### I.7 Definition of Terms

Flipped classroom – Flipped classroom is a teaching method where the teaching process is done in reverse, where students learn the material first before it is finally discussed by the teacher. "Inverting the classroom means that events that have traditionally taken place inside the classroom now take place outside the classroom and vice versa" (Bergmann & Sams, 2012).

Writing – one of subject that exist in curriculum of English Education Study Program STKIP PGRI Sidoarjo. This subject learn about how to write kind of sentence in English.

Compund and complex sentence - A compound-complex sentence has at least two independent clauses and at least one dependent clause. In simple terms, an independent clause can be a sentence on its own while a dependent clause cannot. Compound-complex sentences help us express longer more complicated thoughts, with more parts than other sentences.

STKIP PGRI Sidoarjo – *Sekolah Tinggi Keguruan dan Ilmu Pendidikan Persatuan Guru Republik Indonesia Sidoarjo*. One of college that exist in East Java - Indonesia, focused in educational program study.