The Function and Method of Flipping Classroom in English Teaching

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Abstract: Flipping classroom is a widely concerned and heated teaching mode at present. It can be applied to English teaching to solve many problems in current English teaching. In order to understand the role of flipped classroom in English teaching, the author makes a research and Analysis on the teaching mode of flipped classroom in English teaching. Relevant research shows that adopting the flipping classroom teaching mode in English teaching plays an important role in improving students' English ability and increasing students' understanding of Western English culture. And it can effectively improve students' participation in the classroom and stimulate students' enthusiasm and interest in learning English.

1. Introduction

English grammar course is one of the compulsory courses in English major teaching, which can have an important impact on the improvement of students' comprehensive English expression ability [1]. However, the traditional "teaching" teaching method has also exposed a series of problems in long-term teaching practice [2]. For example, it is not conducive to the students' independent thinking and the ability to express their opinions. The students' participation in the classroom is low and the mutual understanding between teachers and students is insufficient. The students' interest in the classroom is low and the teaching effect is not good [3]. Modern technologies such as multimedia, Internet, digital technology and even artificial intelligence have provided the most powerful technical support for the transformation of education and teaching. Throughout the debates on English reform in all walks of life, it is found that people of insight in society do not want to deny English learning, but hope to introduce English teaching into a more practical way by reforming the examination [4]. Therefore, the goal of future English education reform must be to increase the practicability of English learning and reduce unnecessary waste of resources. Therefore, for practitioners of English teaching, English teaching methods must be changed from now on to meet the needs of society and college entrance examination for English teaching [5]. Flipping classroom based on micro-class is a new teaching mode, which can play a great role in teaching in our country. This kind of teaching mode has been affirmed by many educators because it can give full play to students' learning enthusiasm and the flexibility of teaching venues [6].

English teaching plays a very important role in our country's teaching system. Students from elementary school to university need to learn English. Economic globalization is under way. Our communication with other countries is becoming more and more frequent. English can also play an important role in this process [7]. There is a great difference between flip classroom teaching mode and traditional teaching mode. It no longer regards teachers as the center of the classroom, but puts students in the central position, which can fully mobilize students' subjective initiative and enhance their learning enthusiasm [8]. As we all know, Chinese belongs to the Sino-Tibetan language family. There are great differences between Indo-European languages such as English and Chinese in terms of lexical word-formation principles and word-formation methods [9]. For students, they do not have enough knowledge to reserve and understand the ability of English vocabulary to create words. Most students still use the method of rote memorization. Some scholars believe that the future development of education should be based on students. This concept is fully compatible with the modern educational tenet. According to the students' interest, the life-oriented teaching is integrated into the classroom, and the students become the masters of the classroom, so there is a new flip

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classroom mode [10]. Compared with the traditional teaching method, the flipping classroom teaching mode method pays more attention to the cultivation of students' independent English thinking ability, knowledge expression ability and cooperative learning ability. At the same time, it also strengthens the communication and interaction between teachers and students, and improves the efficiency of classroom teaching.

2. What is Flipping Classroom

The teaching mode of flipping the classroom is directly translated from English. Scholars from different countries have different definitions. "Flip the classroom" means "flip" the regular classroom mode, and the conventional class knowledge and the mode of applying knowledge under the class are changed to learn knowledge under the class and use knowledge in the class. In contrast to traditional teaching, students first complete the study of data and video in advance through self-learning. Throughout the process, they can master the learning rhythm and their autonomy is defended. The rise of the flip classroom was attributed to two scholars from abroad. They recorded the teaching content as a video for students who could not attend classes for a reason. Therefore, the flipped classroom means that the content that the teacher will teach is recorded in advance, as a form of homework for students to watch, while the classroom is mainly used for students to discuss. Flipping the classroom teaching mode can change the traditional classroom teaching mode and make students spend more time after class. It is helpful to students' in-depth study of English grammar knowledge. In addition, the teaching mode of flipping classroom can also take into account the actual learning ability of each student. English majors with different learning abilities can combine their own learning abilities and increase their understanding ability of English professional knowledge by slowing down and replaying videos, which can have a positive impact on the development of students' comprehensive ability.

The core idea of flipping classroom is to turn the traditional teaching mode, that is, teachers teach knowledge points in class, and students complete exercises or homework after class, that is, to carry out flipping. Table 1 compares the traditional classroom with the flipped classroom.

| Classroom | Traditional classroom | Flipped Classroom | |
|-----------------------|----------------------------|---|--|
| Teaching Forms | | | |
| Teacher | Knowledge imparter and | Learning guide and accompanier actively | |
| | classroom Manager | Explorer | |
| Student | Passive recipient | Initiative Explorer | |
| Teaching media | Blackboard, textbooks, PPT | Multimedia Materials, Internet, Textbooks, | |
| | | PPT | |
| Teaching method | Teaching method | Combination of multiple methods | |
| Teaching form | Student preview, lecture, | Learning the basic content before class and | |
| | homework | solving problems in class | |
| Classroom content | Instruction of knowledge | Problem solving, concept extension and | |
| | | Application | |
| Evaluation method | Paper test | Multi-link and multi-way | |

Table 1 Comparison between Traditional Classroom and Flip Classroom

"The traditional classroom devotes the time in class to working memory and knowledge processing, and the schema formation stage is at the end." The flipped classroom just flips the two stages of learning, which is more in line with the cognitive law of students' learning. The three dilemmas mentioned at the beginning of this paper can also be solved by using the teaching form of flipping classroom: students can decide the length and frequency of watching micro-videos at home, students with weak foundation can watch them repeatedly, places they don't understand can be paused and understood slowly. English flip classroom teaching mode can effectively cultivate students' independent English learning ability, which also meets the requirements of English teaching since the new curriculum reform, which should pay attention to the cultivation of students'

ability. The flipping classroom mode allows students to explore and learn and learn the appropriate learning methods outside the classroom, get more time to solve problems in the classroom, and cultivate the ability to actively communicate, cooperate and finally solve problems and acquire knowledge. It is not to internalize knowledge after class. The core of "Flip Classroom" includes the following three points, which will force students to learn "flip" for students to actively learn. "Turning" the teacher as a teacher is a teacher and a questioner. The goal of teaching is to "flip" the exam for learning to improve their overall quality.

In many colleges and universities in China, many teachers have applied the flip classroom to a variety of courses and opened open classes. We have explored the application of flip-type teaching in different types of courses. Table 2 lists the basic steps of flip-type teaching for several types of courses.

| Course type | Flip video content | Students complete the content before class | Classroom content |
|----------------|--------------------|--|---------------------------|
| Grammar class | Input and | Understand basic grammar | Design activities to help |
| | internalization of | rules and complete the | students apply to student |
| | grammar knowledge | exercises | issues |
| Listening and | Vocabulary input, | Basic exercises in the | Experience the speaker's |
| speaking class | listening material | textbook | tone |
| Grammar class | Reading materials, | Basic understanding of the | Understand, discuss, and |
| | preparation before | text, asking questions | generate new problems |
| | reading | | |
| Writing class | Analysis of essay | Writing practice | Modify for commonalities |

Table 2 Inverted teaching of different types

3. The Application Strategies of Flipping Classroom in English Major Teaching

Under the modern educational concept, English professional teaching activities can be carried out step by step through the preparation of pre-course activities and the enrichment of classroom teaching methods. Under the classroom teaching mode, students are encouraged to actively think about knowledge and discover their own confusion and the fun of knowledge. Encourage students to actively express their thoughts, participate in classroom teaching activities, change the passive acceptance situation, and improve students' attention in class. Most of the traditional English teaching adopts the pattern of filling the duck in the classroom and putting the sheep in the classroom. This will only make these language learners feel boring and lose their initiative, while self-study and exploration will stimulate their enthusiasm and interest in learning. The main body of the flip classroom is the teaching video, which contains more content, such as the key and difficult points in the course. Students can learn by watching the teaching video. In the classroom, English teachers can shorten the teaching time, give students more autonomous learning time, and let them learn English knowledge through analysis. The teaching mode of flipping classroom is not simply to subvert the traditional classroom teaching mode, but to adjust the way of classroom teaching guidance appropriately so as to allow sufficient time for students to communicate. After students have completed the relevant grammar teaching content independently, teachers can guide students according to their actual learning situation, improve the effect of classroom teaching, maximize the value of classroom teaching guidance, and optimize the grammar teaching mode of English major.

Under the teaching mode of English majors in flipped classroom, it is helpful to create a good classroom atmosphere for English majors' grammar learning, to cultivate students' enthusiasm for autonomous learning, to form good habits of English grammar learning, and to improve students' comprehensive language application ability. It strengthens the communication and interaction between teachers and students, and among students. Students find their own shortcomings in the communication, enhance mutual understanding and improve their knowledge. Students' autonomous participation in the classroom is an effective means to improve students' interest in

English learning. Especially English is a public course, with relatively few hours per week, limited effective learning time for teachers and students in class, and little interaction after class. Students have plenty of time to study independently after class. Therefore, the application of the flipped classroom teaching model in English teaching can effectively promote the cultivation of students' autonomous learning ability. So as to effectively improve the effect and quality of English teaching. The classroom teaching process is more important in the process of flipping classes based on micro-courses. Because in this process, students will complete the understanding and learning of the course through the teacher, to ensure that the flip-class based on micro-class can play a role in college English teaching. In the flipping classroom teaching mode, the arrangement of college English courses is equally important. On the one hand, it is necessary to demonstrate and discuss the results of the classroom. On the other hand, students need to make a pertinent evaluation of the class in this section, and modify the opinions given by the students.

4. Conclusion

After a long period of research and nearly one semester of experiments, the author found that the "flip classroom" mode has a positive effect on improving students' English vocabulary learning ability. Flipping classroom teaching is a new type of teaching mode. It is still at the stage of exploration. To achieve the desired effect, teachers and students need to work together. Practice has proved that this model is conducive to improving students' self-learning ability, and English teaching is in need of students' self-learning ability. The application of flipping classroom teaching mode in English teaching just meets this need. Therefore, English teachers must change their minds in thinking, deepen the perception of innovation in the meaning of English discussion teaching, and pay attention to the comprehensive training of students' English quality. In the grammar teaching activities for English majors, teachers can gradually carry out the grammar teaching activities for English majors by doing well the preparatory activities before class and enriching the methods of classroom teaching, and effectively integrate the grammar teaching activities for English majors with the flipped classroom teaching mode. This will have a positive impact on the cultivation of students' comprehensive English learning ability. It is suggested that they be widely promoted. In a word, the teaching mode of "flip classroom" will attract more and more attention. As an important part of modern teaching, teachers should first reposition their roles, change their concepts, refine videos and optimize classroom activities on the premise of achieving teaching objectives, so as to make the flipped classroom an ideal place for students to love English learning and learn English well.

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