

New Media + English Flipped Classroom--Taking Medical English as an Example

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Abstract: The advent of the new media era has provided a good foundation for many English teaching activities, and the involvement of the new teaching model in the flip-flop classroom has made the English teaching activities realize the student-centered mode exchange and ensured the improvement of English teaching quality. Starting from the design requirements of English teaching, according to the technical advantages and the characteristics of teaching form under the background of new media, this paper makes an analysis and summary of the specific application modes of English flip classes. Taking the electronic publication Medical English as an example, this paper makes an analysis and study of the specific application schemes of English flip classes, aiming at improving the overall quality of English teaching. It has certain theoretical guiding significance.

1. Introduction

Education is an important cause to improve the quality of our citizens and ensure the sustainable development of our economy and society. The quality of English teaching is directly related to the overall development level of our education. Therefore, strengthening the application of new media technology resources and starting from the new teaching mode of English flip classroom, the study of specific optimization schemes of English teaching activities can greatly improve the overall quality of English teaching.

2. Advantages of English Teaching Activities in the Context of New Media

2.1 Enhancing the richness of English Teaching

The promotion of English teaching must ensure that the content of the curriculum is rich enough. Traditional English teaching activities only focus on textbooks, and it is difficult to ensure the effective expansion of English knowledge. After the application of new media resources in English teaching activities, English teaching curriculum can better integrate video resources and audio resources with the help of new media technology, and enrich the more rigid and single teaching content with the help of new media technology, so that English curriculum can achieve the improvement of classroom activity and interesting, and with the help of abundant courses. Cheng knowledge extension, enrich students' knowledge reserves, ensure that students can effectively apply a good learning environment for better mastery of English knowledge, and make teaching work can be further improved under the influence of students' higher level of autonomous learning.

2.2 Enhancing the Rationality of English Curriculum Design

The use of new media resources in the design of English flip classroom teaching mode can ensure that the design of English curriculum has a higher rationality. Firstly, the teaching model of English flip classroom is similar to Task-based Teaching in terms of system design, which enables some English courses to be designed more accurately according to the relationship between teachers and students in the process of implementation of teaching work, to improve the rationality of English

teaching, and to ensure that all cooperation between teachers and students can be achieved under the reasonable guidance of teaching mode. To improve the degree of tacit understanding, and make students' learning initiative can be stimulated to a greater extent, and enhance students' English learning initiative. The promotion of the reversal classroom teaching mode can also enable students to have a higher degree of freedom of learning, avoid students being overwhelmed by teachers in the classroom, so that the improvement of students' independent innovation ability and the construction of cooperation mechanism can be better realized.

3. The Concept and Characteristics of English Flip Classroom

3.1 The Concept of English Flip Classroom

English flip classroom is mainly adapted to the transformation of teacher-student relationship, and the design of student-centered teaching mode is the basic work content. There are great differences between the reversed classroom teaching mode and the traditional English curriculum teaching system, which fundamentally changes the teacher-centered classroom teaching mode, so that students can improve their initiative in English learning, and enhance their innovative consciousness and ability by choosing reasonable learning methods, so as to further improve students' English learning level and innovative basic conditions. English flip classroom fully upholds the advanced teaching concept of student-centered. It focuses on improving students' interest and initiative in English learning. It also makes a bold breakthrough in the traditional teaching mode, so that students have more autonomous learning space. By virtue of the advantages of open teaching mode, English flip classroom can effectively integrate more multimedia technology resources, and make English teaching activities under the effective influence of flip classroom better achieve the improvement of teaching quality.

3.2 The Characteristics of English Flip Classroom

The most important feature of English flip class is to enhance students' learning initiative. Traditional English teaching activities can only ensure teachers to instill basic English knowledge, but can not effectively extend English knowledge by students' autonomous learning ability. Therefore, the new teaching environment provided by the English Flip Classroom Teaching Model can make the students' learning initiative develop to a greater extent, and make the students more bold to break through the unreasonable teaching system in the learning environment. With the strong ability of independent innovation, they can better adapt to the specific requirements of English teaching activities in the new era and better realize the English Flip. Advantages of the classroom. English flip classroom can also enrich the fixed teaching content by means of expertise extension, so that students can better understand the specific teaching content and enhance the practical value of English flip classroom in the process of understanding the knowledge of textbooks and relying on the accumulation of abundant basic knowledge.

4. The drawbacks of traditional English teaching activities

4.1 The mode of information resources transmission is relatively fixed.

Reasonable and efficient transmission of information resources is the key to the realization of the value of multimedia technology. However, the traditional English teaching mode only requires teachers to use the way of language teaching to dispose of English courses, and does not provide students with good access to information resources, resulting in limited access to information, which makes it difficult for students to make necessary use of the English knowledge they have learned. Extension is not conducive to the better memory of basic English knowledge, nor is it conducive to students' deeper understanding of English knowledge.

4.2 English learning resources are not abundant enough

Although the traditional English teaching mode has made some technological innovations, it still

needs to use standardized information inculcation to deal with specific teaching resources, because the educational purpose is largely influenced by the examination-oriented education system. It can not guarantee that all English teaching resources can be enriched in the application of new media technology, although. Teachers have the ability to use new media technology to collect basic information better, but some English learning work can not ensure that all information resources can be effectively applied. Because some information resources have no direct role in promoting the quality of English teaching, although teachers have the ability to collect relevant information, they can not add information through media technology. With application, students can not change the single and boring learning environment, which is not conducive to the improvement of interest in English learning.

4.3 Lack of equal teacher-student relationship

In the new era, English teaching has re-positioned the correct teacher-student relationship. Although the teacher-student relationship must be guaranteed to operate in accordance with an equal system, in the process of concrete promotion of some English teaching work, teachers still combine the two methods of explaining basic knowledge and guiding students to practice, which results in that all the students' learning activities must be carried out. Under the guidance of teachers, it is difficult to ensure that students can master knowledge at a higher level by means of an equal teaching system. In traditional English learning activities, students lack the opportunity to communicate with teachers, which leads to many teaching activities that can not meet the requirements of harmonious treatment of teaching atmosphere, and is not conducive to the construction of a good teaching environment. Some traditional English teaching activities can not meet the needs of students' desire for knowledge. Although some students have the desire to expand their existing teaching knowledge, they must study the specific knowledge in depth under the overall leadership of teachers. They lack the opportunity to improve the quality of basic English knowledge learning by means of self-regulated learning, which results in the lack of teaching mode for students. Lack of fundamental recognition is not conducive to the cultivation of students' initiative in English learning.

4.4 The evaluation mechanism of English teaching lacks sufficient rationality.

Although the traditional English teaching activities are designed according to the standardized examination mode, it is difficult to ensure that all students can accurately judge their English learning quality in a single assessment mode. Many English teaching evaluation still regards students' written test scores as a single evaluation index, which can not guarantee that students can have an accurate and comprehensive judgment of their English ability in a more diverse evaluation system.

5. Practical Strategies of English Flipping Classroom in the Context of New Media: An Example of Medical English, an Electronic Publication

5.1 Improving the Information Exchange Mechanism of Multimedia Flip Classroom

Firstly, teachers should make a thorough study of the model of flipped classroom design, and in the process of designing specific flipped classroom teaching model, establish a reasonable information exchange platform for students according to the actual needs of teaching activities, so that students can communicate English knowledge and related understanding in accordance with the way of autonomous learning, and listen to other people's opinions in the process of communication. Error information in knowledge understanding provides better opportunities for correction. For example, in the process of learning Medical English, an electronic publication, "ante" means before a noun. In the flip classroom teaching mode, student A proposes that the use of "ante" once can not be combined with other nouns. Therefore, it needs to be applied more deeply. After that, Student B put forward that "antenatal" can be merged with other nouns, and cited antenatal as an example of prenatal meaning, which makes the value of English flip classroom better realized. In the process of communication, students can communicate their knowledge acquired through other channels to ensure that students can realize the enrichment of basic knowledge. Increase in degree.

5.2 Using Multimedia Resources to Enhance the Knowledge Richness of English Teaching

In the practical process of English flip classroom teaching, teachers can enrich English learning materials with the help of the specific requirements of English flip classroom, so that all English learning activities can adapt to the specific requirements of knowledge extension in the process of promoting English flip classroom teaching activities, and create a rich information resource base for improving the quality of English teaching. For example, in the process of teaching Medical English in electronic publication, teachers can use multimedia resources to collect related spoken English from written language in textbooks and guide students to communicate with each other in the process of autonomous learning, so that students can have better opportunities to practice spoken English in classroom teaching activities and improve the reality of English curriculum. Practice value and ensure that students can better improve their English application level. Teachers can also collect English knowledge for students by hand according to the organizational requirements of flip classroom activities, and summarize common medical English vocabulary such as Outpatient Surgical Center (OPC) and Health Care Provider (Medical Service) according to the factors of students' interest, so that the flip classroom can be supported by more abundant basic knowledge.

5.3 Reasonable Establishment of the Status of Teachers and Students in Teaching Activities

Teachers need to design the main tasks of the teaching activities of teachers and students according to the specific purposes of English teaching activities and the actual requirements of the construction of English flip classroom, so that students' autonomous learning ability can be better improved, and teachers can avoid interfering with students' learning activities. Teachers also need to take the operation of multimedia technology as an important factor in teaching, so as to ensure that students can collect English teaching resources reasonably in the process of autonomous learning and improve the efficiency of autonomous learning, so that students can better adapt to the actual requirements of the flipped classroom teaching model and express their views freely in autonomous learning. Teachers should correct their incorrect understanding so that they can grasp the students' understanding of English knowledge more accurately.

5.4 Constructing a high-quality evaluation system of English flip classroom teaching quality

The teaching quality evaluation system must be formulated in the light of the teaching mode and its main advantages of the English flipped classroom, so as to ensure that the results obtained by the evaluation system can better adapt to the practical requirements of the teaching mode of the English flipped classroom, and provide solutions to the quality problems in the relevant teaching work, so that all the flipped classroom teaching evaluation work can adapt to the flipped classroom. Open practice requires that more favorable basic conditions be created for the accumulation of experience in English flip classes. Teachers can combine the actual teaching characteristics of Medical English course and carry out research on the specific evaluation system of flipped classroom teaching so that all teaching work can realize the direct learning of work experience in the evaluation conclusion of specific cases and improve the accumulation level of English flipped classroom teaching experience.

6. Conclusion

There are many disadvantages in the traditional English teaching mode. Therefore, the application of the new teaching mode reversal classroom in English teaching activities can greatly improve the quality of English teaching activities and ensure that all kinds of new media technologies can be integrated at a higher level so that English teaching activities can better meet the needs of social development in the new era and make English better. The overall level of academic work has been improved to a greater extent.

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