Research on English Teaching in a Technology-Rich Classroom Environment

Juan LEI

School of Foreign Languages, Leshan Normal University, Leshan, Sichuan 614000, China lengleng9797@163.com

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Abstract: With the internationalization of the economy, English as a universal language has received widespread attention. Colleges and universities have also begun to pay more attention to English teaching. Our professional foreign language colleges and ordinary colleges and universities have all launched college English professional courses. In order to cultivate more professional and compound talents, it will play an important role in the development of China's foreign economic culture and commercial cooperation. Under the background of the development of the new era, the traditional English teaching model can no longer meet the requirements of college English teaching. In college English teaching, it is necessary to change the traditional teaching model, make full use of modern educational technology to optimize teaching quality and cultivate more teaching talents. Construct a technology-rich classroom environment through diversified teaching techniques to improve the efficiency of English teaching.

1. Introduction

With the development of information technology and network technology, major changes have taken place in the production and lifestyles of our society. Network information technology has begun to be widely used in education, strengthening the deepening and reform of teaching methods. Colleges and universities have also begun to realize the important role of network technology in teaching, and continue to strengthen the construction of network teaching infrastructure, build a technology-rich classroom environment through the application of modern teaching models, and improve the effect of English teaching. As a foreign language, English is quite different from China's mother tongue in terms of language structure and expression methods. Although English curriculum teaching in China has many years of teaching history and experience, it has been developed from the actual teaching work. Seeing that the effect of training compound talents is not good, the students' English practice ability is relatively weak, and the gap of compound talents is relatively large. In order to improve the efficiency of training English majors in colleges and universities, it is necessary to strengthen the exploration of English teaching methods, combine information technology, network technology and advanced English teaching, build a high-quality teaching model, and improve the efficiency of English teaching.

2. The Influence of English Teaching in a Technology-Rich Classroom Environment

2.1 Enhance Students' Enthusiasm for Learning English

The construction of a technology-rich environment in college English teaching is conducive to the enrichment of English teaching content and methods. The construction of rich teaching activities through Internet teaching resources promotes communication between teachers and students, enhances students' interest in English learning, and provides students with More space for independent learning. There is relatively little time for communication between teachers and students in university teaching, and students have strong autonomous learning ability. They can choose learning content that they are interested in through online learning resources to help students develop a good sense of autonomous learning and habits, and ensure that students are familiar with English Interest in learning.

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2.2 Ensure Classroom Teaching Efficiency

In the development of traditional English teaching work, English teachers are the main body of teaching. Teachers teach English teaching content to students through blackboard writing and explanation, and students passively make teaching notes according to the teaching progress. It takes a long time and the teaching efficiency is relatively low. It is difficult to explain English knowledge in a short time. Through the construction of a technology-rich classroom environment in college English teaching, multimedia, micro-classes, and information technology can be used to develop diversified teaching methods to ensure the level of classroom teaching [1]. For example, PPT can be used to replace the teacher's traditional writing on the blackboard, which effectively saves classroom teaching time. At the same time, it can combine the important and difficult teaching content to record micro-classes, so that students can watch these micro-class content repeatedly after class, and strengthen students' knowledge of English.

2.3 Expand Students' Learning Horizons

In the structure of a technology-rich classroom atmosphere, teaching methods can be enriched through diversified technical forms, improving teachers' teaching level and teaching efficiency, and at the same time realizing the expansion of students' learning horizons. Through the application of information technology in college English teaching, teachers need to extend the relevant knowledge of online education media in combination with the teaching content. At the same time, the teaching content can be displayed through videos, pictures, etc., to enhance students' knowledge. In addition, students can also explore more abundant teaching resources through the application of the Internet and information technology, such as English TV news, English songs, English movies, etc., to help students master English words and exercise English pronunciation, and ensure the effect of English teaching.

3. English Teaching Strategies in a Technology-Rich Classroom Environment

3.1 Transform Traditional Teaching Concepts

With the development of information technology and network technology, a large number of educational technology forms have been derived from the education sector. The application of these educational technology has brought tremendous development momentum to college English teaching, and also has a certain impact on traditional teaching models. In order to improve the efficiency of students' English learning, teachers must change traditional teaching concepts, actively incorporate information technology methods, and provide corresponding technical references for students' autonomous learning. On the basis of traditional teaching content, pictures, videos and other content are integrated to help students learn English knowledge and cultivate English thinking, and improve the efficiency of English teaching [2]. However, in the design of English courseware, teachers need to focus on highlighting the important and difficult content of English teaching, strengthen the in-depth study of knowledge, and promote students to master English knowledge. At the same time, in the construction of a technology-rich classroom, it is necessary to emphasize students' learning experience and perception, pay attention to the compatibility of teaching knowledge content and students' acceptance ability, conform to students' learning progress, and pay attention to students' teaching feedback.

3.2 Building an English Online Education Platform

The application of information technology in college English teaching needs to give full play to the role and value of information technology, and provide support for teaching through the construction of an Internet platform. Therefore, teachers need to combine teaching content and teaching requirements to build a corresponding English network teaching platform, which will help teachers obtain more and better teaching resources and optimize teaching methods. Teachers can form an English online education platform resource database through the collection of high-quality online teaching content and the summary of teaching experience. In the course of class, it can be

combined with teaching needs, and the corresponding English teaching content can be extracted at any time, so that teachers can flexibly apply various teaching methods in classroom teaching to answer students' questions. In addition, students can also search for teaching content they are interested in through the teaching platform after class, or communicate and interact with teachers, and carry out targeted learning activities based on their own learning situation to ensure the efficiency of English teaching.

3.3 Create Diversified Teaching Scenarios and Optimize Course Content

In the development of college English classroom teaching, the construction of a technology-rich classroom atmosphere requires a good combination of technology teaching methods and course teaching links. English teachers can display the more cumbersome teaching content in the classroom through demonstration boards, plan the teaching content, improve the integration of various teaching content and teaching resources in classroom teaching, and create diversified teaching scenarios. Through the creation of diversified teaching scenarios to provide students with a teaching method that combines sound, shadow, color, and form, to make classroom teaching more vivid^[3].

3.4 Network Collaborative Teaching Mode

Technology-rich classroom teaching includes not only traditional classroom teaching, but also online classroom teaching. With the development of information technology, college English teaching has also begun to adopt mixed teaching methods. Classroom teaching time is limited, which is not conducive to students' mastery of teaching knowledge. Teachers can make full use of modern education technology to integrate teaching classroom content. Divide the students in the same dormitory into a small group. If you have a single dormitory, you can adopt the principle of proximity. Through the convenience of the dormitory, guide students to use the campus network, English education resource library and multimedia equipment, etc., according to the teaching tasks of the teacher. Explore independently. Or ask students to use the school's multimedia laboratory for learning, through human-computer dialogue, and the questions and answers in English learning, to jointly explore effective learning plans, enhance students' sense of cooperation, and promote their comprehensive development.

4. Conclusion

In summary, the traditional teaching mode in college English teaching can no longer meet the current English teaching requirements. It is necessary to try to adopt modern educational techniques to enrich the teaching content and teaching methods and stimulate students' interest in learning. The technology-rich classroom environment is used to create a diversified teaching platform for students. Through the combination of in-class and extra-curricular teaching, the complementary effects of online and offline are ensured to ensure the efficiency of English teaching. At the same time, the rich classroom environment is used to construct virtual practice scenarios for students. Through the application of English in the scenarios, students expand their English thinking, improve their practical ability, and give full play to the application of information technology.

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