Exploration on the Reform of College English Informatization Teaching from the Perspective of "Internet Plus"

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Abstract: *Information technology is changing rapidly, "Internet Plus" thinking has penetrated into human life in all aspects, and human learning methods have undergone a fundamental change. Higher education shoulders to important historical responsibilities. This article finds through research methods of literature and logical analysis that college English teachers should effectively grasp the advantages of the integration of "Internet Plus " and college English teaching, and focus on college English information the main problems faced in the process of modernized teaching are to explore and construct a college English informationized teaching path based on the "Internet Plus" thinking, strengthen the "Internet Plus English education" informatized teaching concept, enrich the informatized teaching resources under the Internet conditions, and enhance informatization the advanced and diversified teaching methods can enhance the literacy of information technology, form an effective aid to traditional English classroom teaching, and meet the diverse needs of English teaching and talent training.*

Keywords: *information teaching, college English, teaching methods*

1. Introduction

In the information age, the interconnection of all things and the widespread application of science and technology have given the Internet's advantages in the education field a great manifestation. With the "Internet Plus" thinking being accepted by more and more people, the new model of "teaching" will be more actively constructed and improved, which will effectively promote the development of college English informatization teaching and open up a richer informatization teaching path[1]. Therefore, college English teaching based on "Internet Plus" thinking must be brave to reform and innovate, constantly use information technology to innovate teaching models and teaching methods, explore more efficient and novel information teaching paths, and improve the realistic level of college English teaching.

2. The advantages of the integration of "Internet Plus" and college English teaching

2.1 The teaching environment is more open

In the traditional English education environment, teaching activities are relatively closed. Teachers, teaching aids, classrooms, and students are basically restricted to the specific scope of the classroom, and the formal teaching practice will also be strictly restricted by the class time. In terms of investment in English education in colleges and universities, most English teachers adopt a "one-to-many" teaching model. If English teachers want to control classroom discipline and emphasize personal teaching authority, they can only choose relatively closed teaching methods. Under the advocacy of the "Internet Plus education" thinking concept, the full integration of English teaching and the Internet will encourage English teachers to actively adopt forms of online education, online classrooms, and online interactions, which can truly realize the full opening and multi-dimensional interaction of the classroom [2]. Enhance the pertinence and openness of college English teaching, and also help students to better participate in classroom teaching activities.

2.2 Promote the improvement of students' autonomous learning awareness and learning ability

With the help of the advantages of informatization teaching in the Internet environment, students can fully grasp the initiative of English course learning in the online education environment. This is because, on the one hand, on the information learning platform of college English, the presentation of learning resources and knowledge content is more abundant and vivid, which can be greatly extended and expanded on the basis of paper resources; students can even use the Internet retrieval technology finds the English learning resources they need, effectively meets their independent learning needs, and brings a lot of convenience to their English learning. On the other hand, in the online education environment, students can build a collective learning organization with the help of information technology to facilitate the timely sharing of high-quality English learning resources, and help each other in the face of difficulties in English learning, and cultivate a good sense of autonomous learning, create a good self-learning atmosphere.

2.3 Stimulate the thinking and ability of students' creative learning

With the help of the application of modern information technology and the effective integration of "Internet Plus" thinking, in the practice of English education, traditional textbook resources originally based on books and text can be transformed into diversified words, pictures, audios, animations and images, etc., educational resources to realize the interesting and three-dimensional display of knowledge and information, thereby forming an effective stimulus to the sensory nervous system of students [3]. This is not only more beneficial to the oral and listening teaching of English courses, but also can enhance the interest and interaction of English course teaching, effectively activate students' innovative learning thinking and abilities, so that students can better concentrate on learning. Carry out more targeted and efficient English learning activities to speed up the improvement and development of students' English language quality.

2.4 Promote student interaction and collaboration

With the help of the convenience of information interaction in the network environment, in the learning process of English courses, students can combine their personal learning foundation and development needs to establish diversified communication channels between teachers and students, and between students and students. Realize one-to-one, one-to-many or many-to-many interactions, carry out more extensive interaction and cooperation in English learning, and you can also interact online with your favorite teachers or well-known experts and scholars. Therefore, the channels for students' English learning interaction and collaboration can be broadly expanded, reducing the serious dependence on English textbooks and teachers. Especially with the development of mobile Internet and new media technologies, new media methods such as Weibo and WeChat have formed further supplements to online communication channels such as e-mails, online forums, and QQ groups, and provide mobile English learning, mobile appraisal, and mobile appraisal for students. Mobile collaboration, etc. are of great help, creating a new era of English informatization teaching.

3. The main problems faced in the teaching of English informatization in colleges and universities

3.1 The concept of informatization teaching is relatively lagging behind

With the continuous publicity and promotion of the "Internet Plus" concept in the education field, the development trend of informatization teaching has been recognized and affirmed by most educators. However, judging from the current situation of informatization teaching of English courses in colleges and universities, there is a big gap in the degree of informatization teaching between schools and learning, and between teachers and teachers. It also exposes some schools and teachers' understanding of English information to the inadequacy of the concept of teaching. The reason for this is that some English teachers' informatization teaching concepts are relatively lagging behind, and they still lack a real understanding of the connotation of "Internet Plus education", and have not fully realized the application value of the "Internet Plus" concept in the field of English education, plus some the information quality of English teachers is relatively weak, and their ability to carry out network teaching and application of information technology is not very strong [4]. These will inevitably affect the reform of college English informatization teaching, and will also affect the effective expansion of college English informatization teaching paths.

3.2 Teaching resources can't meet the learning needs of students

For a long time, separate, backward and fixed teaching content has also been an important factor affecting the quality of college English informatization teaching. English courses have always been relatively flexible and cover a wide range of teaching subjects. Many students also have diversified needs in terms of entrance examinations and professional English courses, but some colleges and universities do not pay much attention to the diversification of English curriculum information resources Construction, the investment in the construction of English information teaching resources is relatively small; the cooperation and sharing with other colleges and universities in the construction of high-quality educational resources is not emphasized, and the information teaching platform based on the "Internet Plus" thinking is not rich enough. All of these have affected the effective use of information-based teaching resources in student groups, and further affected the depth and breadth of the reform of information-based teaching of college English courses.

3.3 Informatization teaching methods are relatively rigid

The development of English informatization teaching activities in colleges and universities first needs to have basic Internet access conditions, that is, the classroom needs to have corresponding electronic teaching equipment, such as computers and projectors; outside the classroom, you need to have the Internet access conditions of the mobile Internet to meet students need to use computers, mobile phones and IPAD and other terminal devices in other spaces to learn [5]. However, judging from the current situation of college English informatization teaching, many schools still mainly rely on the traditional teaching methods of multimedia classrooms. The application of mobile teaching equipment based on new media is relatively ignored, and there is a lack of effective informatization teaching reforms and applications. The intelligence and intelligence of college English information teaching are relatively insufficient, which affects the efficiency and quality of information teaching.

3.4 The informatization teaching quality of English teachers needs to be improved

Based on the actual needs of college English course teaching, the most important part of the quality structure of college English teachers is English professional quality, which is also the basis for teachers to carry out high-level English course teaching. However, for college English information teaching based on "Internet Plus" thinking, it is far from enough for teachers to have English professional qualities. They also need to have information teaching qualities and integrated teaching thinking and abilities. However, because some colleges and universities set up assessment indicators for English teachers' teaching quality and ability, they mainly look at the teachers' English professional quality, while the assessment of teachers' informatization and scientific research capabilities is relatively weak, which has affected the informatization of English teachers. The self-improvement and external cultivation of teaching quality and informatization teaching and research capabilities have caused some English teachers to lack the initiative and enthusiasm for the "Internet Plus English Education" informatization teaching reform.

4. Exploration of the reform path of college English informatization teaching

4.1 Strengthen the informatization teaching concept of "Internet Plus English Education"

With the rapid development of Internet technology, the concept of English education is also constantly improving. Therefore, college English teachers also need to strengthen the information teaching concept of "Internet Plus English Education". College English informatization teaching based on "Internet Plus" thinking has significant characteristics of the times in terms of teaching philosophy, teaching content and teaching methods. It is unscientific to rely on traditional informatization teaching concepts and method systems. English teachers have only by continuous learning can we keep pace with the times. Therefore, as a qualified English teacher in colleges and universities, he must accurately position his/her role in the informatization teaching and scientific research of English courses, not dilute his role in the reform of informatization teaching, but through the improvement of informatization teaching quality and the Internet under the conditions, the improvement of integrated teaching ability can effectively meet the diversified online learning needs of students in the new era, thereby gaining a broader development space for personal career development, and creating a better platform and resources for students' English learning.

4.2 Enriching informatization teaching resources under Internet conditions

In order to better respond to the reform of college English informatization teaching, first of all, colleges and universities need to strengthen the construction of new teaching resources such as micro-classes and MOOCs. Because the informatization teaching of English in colleges and universities needs to be supported by abundant network teaching resources, English teachers should pay attention to the diversified construction of teaching resources in peacetime. Information teaching resources under the Internet conditions are the sum of online network video course resources and supporting resources with MOOCs and micro-course as the core [6]. Compared with the construction of the online teaching model of English courses, the construction of online course resources is relatively lacking and lagging. Many schools are just single video courses and have not established a teacher-student communication platform and feedback evaluation system related to it. Therefore, the construction of Internet teaching resources for college English needs to combine the learning needs of students and the teaching needs of teachers, and strengthen the construction of teaching resources such as micro-classes and MOOCs. Secondly, colleges and universities should combine the needs of informatization teaching of English courses, strengthen the design of online textbooks and the construction of curriculum resources, that is, combine the paper textbooks and talent training goals of colleges and universities, and provide online textbooks, electronic textbooks, and Internet curriculum resource libraries for English courses. Carry out construction to promote the all-round and three-dimensional construction of Internet teaching resources for English courses in order to better meet the information teaching needs of English teachers and effectively meet the personalized learning needs of students. Third, in the construction of information-based teaching resources for college English, we should also pay attention to the co-construction and sharing of online teaching resources, which is also an important measure to improve the efficiency of college English education. Specifically, colleges and universities can strengthen communication and coordination with education authorities and surrounding colleges, create a shared atmosphere, cultivate a shared culture, and realize the scientific allocation and efficiency of all resources such as human, material, financial, and information in the construction of English online course resources. To make use of it, build a batch of Internet-specific courses and high-quality courses as soon as possible, so that online English teaching and information-based teaching can exert greater benefits.

4.3 Improve the information literacy of English teachers

In the field of English education, various teaching theories and information-based teaching technologies are constantly changing, and the teaching objects and teaching environment are also constantly changing. Therefore, English teachers should not blindly rely on empiricism when exploring the path of information-based teaching. Consciously improve their own teaching qualities, especially the informatization teaching qualities based on the "Internet Plus" thinking, which are the necessary qualities for English teachers in the development of informatization teaching, and they are also the focus of English teachers in improving their professional qualities in the future. The main measures are: On the one hand, English teachers should establish a lifelong learning awareness, enhance the enthusiasm and initiative of learning in information technology teaching, actively analyze and recognize themselves, and develop learning plans for their own knowledge and ability defects, so as to stimulate their own knowledge of information technology to the learning potential of instructional technology. In particular, it is necessary to improve its ability to apply multimedia technology and Internet information technology tools, realize the acquisition, integration, evaluation, and application of the theoretical knowledge and information of English teaching, and actively participate in the resources of English information teaching in the context of the "Internet Plus education" era to construction and teaching and research activities. On the other hand, colleges and universities should regularly carry out targeted training activities to train English teachers' "Internet Plus" thinking and information teaching ability, scientific research ability and platform construction ability, so as to make English teachers better to adapt to the actual needs of English curriculum informatization teaching in the new era.

5. Conclusion

All in all, in the "Internet Plus" environment, the informatization teaching of English in colleges and universities will inevitably usher in more technical support and development opportunities, but at the same time it will also have a greater impact on the teaching quality and educational concepts of English teachers. It is necessary for English teachers to actively explore new forms, new methods and

new models of informatization teaching based on the "Internet Plus" thinking, broaden the path of college English informatization teaching, better meet students' diverse English learning needs, and create English informatization a new situation in teaching.

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