

Study on the Teaching Model of Foreign Language Ecology in Computer Network Technology

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Abstract: With the continuous updating and improvement of computer technology in our country, computer network technology has been widely used in various industries. And the application of computer network technology in English teaching cannot only enrich the teaching situation, but also effectively innovate the ecological mode of teaching. However, in the process of applying computer network technology, relevant educators should also pay attention to the phenomenon of ecological imbalance in classroom teaching. The application of computer network technology in the process of English teaching may have an impact on the ecological balance of teaching. Therefore, in addition to studying and exploring the computer network technology in English classroom, teachers should construct a healthy and coordinated foreign language ecological teaching mode, so as to play the role of computer network technology better. This paper analyzes the foreign language ecological teaching mode of computer network technology, expounds the meaning of curriculum ecologicalization, discusses some problems in English classroom teaching under the computer network environment, and puts forward some concrete countermeasures on how to construct the ecological teaching mode, hoping you can play some reference role for the relevant educators.

1. Introduction

Foreign language plays a very important role in promoting the all-round development of students, in the new era, with the rapid development of society, the demand for talent is also constantly improving. For the students who enter the society in the future, mastering a foreign language can have more advantages in the competition of employment. Therefore, the school should also meet the needs of the development of the times to carry out English teaching, pay more attention to the degree of English course teaching, so as to comprehensively cultivate students' English cultural quality and improve their comprehensive ability. In today's information age, computer network technology is widely used in all fields, and so is education. The application of computer network technology in English classroom teaching can further improve teaching quality, enrich teaching content and innovate teaching methods. However, in the process of application, teachers should also pay attention to the problem of teaching ecological imbalance brought by computer network technology, and adopt effective countermeasures to construct the teaching mode of English classroom ecologicalization, so as to better carry out English teaching, give full play to the advantages of computer network technology, and cultivate students' English ability in an all-round way [1].

2. The Meaning of Curriculum Ecology

"Ecology" is mainly a professional term in the field of biology, and with the gradual transformation of the concept of "ecology", it has gradually become a descriptive language, which is then applied to various fields, which can be used to emphasize the connection between things and the development law of things, so as to form an ecosystem of things with relevance. Educational

ecology is mainly a mode of thinking to study the application ecology of educational phenomena, which can form a whole system with the characteristics of systematic and dynamic development. In linguistic ecology, emphasis is placed on the important relationship between language and environment, and on the basis of this, the paper further points out that language is ecological because of environmental factors, thus providing a new way of thinking for the study of language [2]. Language ecology mainly means that people should set up correct ecological consciousness in the process of learning language, and be able to make full use of ecological concept to think about language problems. English is one of the most widely used languages in the world at present. In English teaching, the quality and efficiency of teaching should be improved continuously. The main body of English teaching is students, and teachers are the important guides of teaching. English teaching can take the specific teaching contents and teaching links as the ecological elements in teaching, and incorporate them into the concrete teaching ecosystem, so as to establish a new relationship between teachers and students, construct a new teaching model, create a good language environment for students, and make students cultivate their own English quality in the process of imperceptibly. The ecologicalization of English teaching is mainly reflected in the ecological development of classroom teaching environment, which should train students to master the relevant language technical ability and language application ability, so that students can better improve their English language use ability while mastering the basic knowledge, and make English classroom teaching become an open teaching system, so as to ensure the ecological balance of English teaching effectively.[3].

3. College English Classroom Teaching in Computer Network Environment

3.1 Ecological Imbalance in English Teaching Due to Excessive use of Computer Network Tools

In the background of the computer network era, we should establish an effective ecological link between the computer network technology and the relevant contents of English teaching, so as to improve the quality of English teaching. Nowadays, students are no stranger to computer network technology, so applying relevant technology to carry out teaching activities in English teaching can better arouse students'enthusiasm and initiative, cultivate students'interest in learning and improve students'autonomous learning ability. However, in view of the current situation of English classroom teaching, we can find that although the use of computer network technology in English teaching, teachers often use the tools of related technology too prominently, use a lot of network resources, courseware content too rich and so on, which will lead to the students'attention shift, unable to listen to the content explained by the teacher, but also make the students gradually ignore the classroom teaching, thus affecting the students'learning effect. In this way, students will rely too much on courseware in English learning, thus entering into a passive learning state, and no effective communication and communication with teachers. Teachers will also ignore the innovation of their own teaching methods because of the application of computer network technology, which leads to the ecological imbalance of English teaching mode [4].

3.2 There is no Good Balance between Teaching, Learning and use in English Teaching

With the deepening of the reform of the new curriculum system, teachers attach more importance to the main position of students, students gradually from passive learning to active learning, teachers also give full play to the guiding role, so that students can actively participate in teaching activities, improve their learning efficiency. However, the traditional teaching concept still has an impact on English teaching, although the form of English teaching has changed accordingly, its essence has not changed, and teachers still focus on knowledge explanation. Unlike in the past, the transfer of English knowledge has changed from simple explanation to computer network technology. The purpose of teaching English subjects is to cultivate students'English communication ability, so that they can use English knowledge to achieve correct listening, speaking, reading and writing, and to help students better understand English language culture and

broaden their horizons. However, in the single English teaching environment, teachers often do not construct a good interactive language environment, which leads to ecological imbalance between teaching and learning. Teachers do not strengthen the cultivation of students' ability in all aspects, and students also lack the consciousness of autonomous learning, so they cannot apply English knowledge to the real life accurately, which leads to the ecological imbalance in the relationship between teaching, learning and using three aspects.

4. Ecologicalization of College English Classroom in Computer Network Technology

4.1 Emphasis on Multimedia Tooling in College English Classroom Teaching

In the process of English teaching, teachers should correctly use the computer network technology, cannot appear the phenomenon of domination. The formulation of English teaching mode should be effectively combined with multimedia technology, and carry out teaching activities according to the characteristics of English subjects.

For example, when explaining some of the knowledge related to tourism, teachers can play some pictures related to tourist attractions through multimedia courseware, with English explanation and Chinese subtitles, so that students can better understand English culture. Teachers can also use multimedia technology to play the signs of some scenic spots and guide students to translate them. In this way, students can form a correct understanding of the importance of language culture and contextual understanding, so as to carry out English translation accurately. Through the open ecological teaching mode, it can help students to learn English knowledge in the language environment and improve their English language application ability.



Figure 1 Classroom teaching

4.2 Ecologicalization of College English Teaching Environment

According to the relevant requirements of English teaching, the main goal of English teaching is to cultivate students' English thinking and improve their English comprehensive ability, so that students can have more advantages in employment and development in the future. Therefore, teachers should adjust the teaching goal in time, and infiltrate the English thought into the specific teaching process, such as explaining the English knowledge, shaping the language environment, cultivating the students' English communication ability, so that the English teaching goal can be in line with the students' quality training goal, so that teachers can find the right direction in carrying out the ecological teaching and improve the quality of English teaching.



Figure 2 English class

4.3 Adhere to the Student-oriented Teaching Philosophy

Under the guidance of the concept of education, it emphasizes the educational concept based on the students' learning needs, so when constructing the teaching mode of English ecology, the

principle that teachers should follow is to take the students as the basis, highlight the main position of the students and give full play to the students'subjective initiative. Under the guidance of this educational concept, teachers should better promote students'personality development and all-round development, design teaching goals according to students'needs, use computer network technology flexibly and innovate teaching methods, so as to stimulate students'enthusiasm for learning, improve students'interest in learning, give full play to the role of computer network environment, and fully mobilize students'enthusiasm for learning.



Figure 3 Teaching

5. Conclusion

To sum up, integrating computer network technology into English teaching, although it can play the advantages of advanced science and technology, teachers should also pay attention to the problem of ecological imbalance in teaching in the specific process. In order to improve the application level of computer network technology and make it more perfect fusion with English teaching, teachers should change their own teaching concept, conform to the development characteristics of the times, keep pace with the times, adjust their own teaching mode, constantly improve the teaching process, optimize teaching methods, so as to establish a new balance of teaching ecology and improve English teaching level.

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