Research on the Autonomous Learning Mode of College English via the Internet in the Epidemic Situation

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ABSTRACT
In 2020, China suffered novel coronavirus pneumonia epidemic. Under the severe situation, the CPC Central Committee led the whole nation to work together to fight against the epidemic. Teachers and students in the universities should adjust their mentality quickly. Under the premise of good protection, they should make learning plans and make full use of the Internet platform to improve themselves. Universities and teachers should share high-quality curriculum resources and develop a network integrating new educational concepts and educational technology. The rapid development of information technology has a huge impact on people's daily life, work and learning mode. 5g network realizes the interconnection of everything and promotes China to enter the mobile information era. Based on the current complex learning and living background, this paper studies the autonomous learning mode of College English and puts forward the construction strategy of the autonomous learning mode of College English. These measures will serve to cultivate excellent talents for the country under the new challenge.

Keywords: epidemic situation, network autonomous learning mode, College English

1. INTRODUCTION
The Chinese nation is a nation that has gone through trials and tribulations. The greater the difficulties and challenges are, the stronger the cohesion is. China suffered novel coronavirus pneumonia in 2020. Chinese people displayed unprecedented courage and cohesion under the leadership of the Communist Party of China. Under the severe situation, the Communist Party of China led the whole country to work together to fight the epidemic. In order to avoid the spread of the epidemic in the densely populated places such as schools, and to ensure the health and life safety of teachers and students, school opening time has been delayed all over the country. In this special period, teachers and students of colleges and universities should not only have firm confidence to overcome the epidemic, but also bear the corresponding responsibility. College students are the generation that advances together with the new era, and also the hope of the future of the country. The Ministry of education has put forward the requirements of "staying in the house, holding the road and walking". College students have the ability of independent learning and can continue learning during the suspension period. The 21st century is the era of information. The Internet is becoming more and more popular and powerful. In particular, 5g network with independent intellectual property rights in China will become the road, bridge and link of the global information world, which will connect with everything and change the mode of human life, work and communication. With the characteristics of highly interactive, open and multi-media, the present English teaching mode breaks through the limitation of time and space, and develops towards personalized and autonomous learning. The traditional education concept, training objectives and learning methods are bound to change. It is bound to form a new learning model centered on Online Autonomous Learning. College English teachers should devote themselves to exploring a new teaching mode that combines autonomous learning with network and multimedia. Autonomous Learning, with students as the main body, does not mean that it weakens teachers' responsibilities. However, it puts forward higher requirements for teachers. While emphasizing learners' autonomy and personality, teachers' status, guidance and monitoring cannot be ignored. Traditional roles of teachers face challenges. The teachers' role will directly affect the effectiveness of knowledge construction and the improvement of students' comprehensive quality under the network autonomous learning mode. Therefore, the repositioning of the role of College English teachers plays an important role in promoting learners' self-realization and cultivating lifelong learning ability.

2. THE DEFINITION OF AUTONOMOUS LEARNING
Autonomous Learning Learning) is put forward on the basis of the learning theories of humanism, cognitivism and social constructivism. Autonomous learning mode emphasizes that learners decide their own learning objectives and contents, choose learning strategies and skills, evaluate the learning process effectively, and gradually students' ability to manage their own language learning will be cultivated. [1] Domestic scholars propose...
that autonomous learning refers to the learning process in which learners rely on their own independent learning style, positive learning attitude and good learning ability. Students can set their learning goals independently or under the guidance of teachers. Then they implement, complete and evaluate their learning effects and achieve their learning goals through personal activities and cooperation with others. [2]

To advocate autonomous learning in foreign language teaching, we should encourage learners to form personalized learning objectives and learn to make decisions on learning content and learning strategies that are in line with their own characteristics. Besides, with the help of teachers, students should reflect on the formulation and make necessary adjustment of learning objectives in the process of language acquisition, until a self-assessment mechanism and lifelong learning are formed.

3. THE CHANGE OF COLLEGE STUDENTS' ROLE UNDER THE NETWORK PLATFORM

Most of the students are influenced by the exam oriented education mode in high school, lacking the ability of independent learning. In traditional English teaching, teachers take themselves as the main body of education, and the English education for students is indoctrinated and crammed. The channel for students to acquire English knowledge is relatively single. However, under the background of the information age with developed network, students can get more abundant learning resources in the network. In addition, by watching English teaching videos and pictures, students can effectively change their English learning methods and make them happy to explore English knowledge. In this way, students' potential of autonomous learning will be cultivated and their comprehensive English literacy will be greatly improved.

4. THE ORIENTATION OF ENGLISH TEACHER'S ROLE UNDER THE NETWORK PLATFORM

In the era of Internet information, learners can easily search for practical English skills of interest, and the learning materials are more interactive and interesting. Driven by the new media network, the scale of autonomous learning under this network platform is growing, which poses unprecedented challenges to traditional English teaching. The necessity of the existence of foreign language teachers is also questioned, and the role of teachers is facing new challenges. In foreign language teaching, the absolutely autonomous learning is not realistic. The so called independent learner is compared with relying on the teacher's guidance. Littlewood calls learner's autonomous learning under the premise of teacher's guiding intervention as "reactive autonomy", namely "post autonomous learning". From this we can see the necessity of teachers' involvement in learners' autonomous learning. [3] From the whole process of autonomous learning, teachers play multiple roles, such as "consultant, evaluator, evaluator, textbook developer, manager, organizer and leader". [4] Under the network environment, what and how the autonomous learning students want to learn is inseparable from the guidance of teachers. Therefore, it has become an important part of College English teaching to guide students with effective learning methods, make them understand how to use network and multimedia technology, and study according to their own interests and needs. Through the communication of individual and individual, individual and group, we can cultivate students' ability to think independently and solve practical problems, so as to play the role of the intermediary subject of English teaching.

Online Autonomous Learning is also a process in which learners actively construct knowledge in an interactive teaching environment. As the main interactive object, teachers play an indispensable role in the process of knowledge construction of individual students. Through constructivism, teachers can make it clear that language learning is based on the existing knowledge structure of learners. In various language environments, teachers can carry out learning communication, so as to build a new language knowledge system. [5] Under the traditional teaching mode, the supervision method is that teachers regularly check students' work and test papers, so as to supervise students' learning effect. Under the network platform, teachers can not be limited by time and place. With the help of the internet teaching platform of everything, learners can be provided with a two-way or multi-directional communication platform in the form of blogs, microblogs, online learning forums and other media. Consulting and supervising the learning progress of students on the teaching network platform, timely understanding students' learning difficulties and interests will be new roles for College English teachers. Combined with teaching resources, students can learn autonomously through experience, participation, discussion, cooperation and other learning methods, so as to truly become the manager of learning.

In view of the existing cognitive structure of students, the teachers' tasks are to "organize students' groups, select and adjust teaching materials, create situations, determine problems, and make students' knowledge construction orderly and effectively". [6] It can be seen that teachers' reasonable and effective intervention is an important condition to promote the possibility of students' autonomy into reality. Besides, teachers are important prerequisites to guarantee students' autonomous learning and improve their autonomous ability. Through the training and guidance of students' learning strategies, we can enhance the ability of online autonomous learning, change "want me to learn" into "I want to learn". Teachers should help them form the ability of autonomous learning and lay the foundation for their lifelong learning.
5. THE CONSTRUCTION STRATEGY OF AUTONOMOUS LEARNING MODE OF NETWORK COLLEGE ENGLISH

5.1 English Classroom Based on information network platform

Teachers should make use of the network information technology platform to build an information-based English classroom and get rid of the monotonous and tedious traditional classroom teaching mode. With the support of 5g Internet technology, teachers play teaching videos through multimedia teaching equipment to attract students' attention. At the same time, teachers can give priority to teaching videos, interact with students, and guide students to fully understand the content of English knowledge. Teachers can publish courseware and learning materials to the network, and students can download relevant learning materials and courseware for independent learning. In this learning mode for a long time, students' autonomous learning ability can be well cultivated, and students' subjectivity can also be highlighted. In the context of the continuous enrichment of online learning resources, the development of teaching materials should also focus on the integration of new words and new cultural phenomena emerging in the network, while increasing the characteristics of interest, effectiveness and dynamic. Students choose their own learning goals according to their own actual situation, and achieve a sense of achievement by completing learning tasks with a little more difficulty than their actual level. That is, the "forerunner - successor" independent learning mode. [7]

5.2 Building an online learning community

Under the support of the network information platform technology, the autonomous learning community is constructed, through the interaction between teachers and students, the learning tasks are completed together. In the actual operation process, through the use of diverse teaching methods, and communication means, to create a good language environment for students' English learning, so that students can get a better sense of learning, stimulate enthusiasm for learning. It should embody the teaching essence of "teach fish, not teach fish". The important thing is the combination of basic teaching and knowledge expansion. Since it is the community, it requires the diversity and stratification of its internal structure. Based on College English teaching materials, teachers also need to provide students with rich online learning resources on the premise of avoiding the influence of bad information resources on the Internet. Enhance students' choice of learning content.

5.3 "Leading - improving" mode

"Leading promoting" mode is a kind of learning mode. Teachers need to make clear English teaching objectives according to the characteristics of different students and the differences of different online English learning platforms, combined with the actual situation of students, and then integrate teaching resources and teaching content, formulate the tasks of students' online learning, guide students to complete online learning, and achieve the learning objectives. Teaching content and teaching methods should not only have solid professional knowledge of foreign languages, but also constantly expand their own knowledge, constantly adapt to and improve the application ability of multimedia network information technology, so as to better complete the participation of the whole network autonomous learning mode from the organization training of courses, the intervention and supervision in the process of autonomous learning to the evaluation of course objectives. The main purpose is to guide students to analyze English knowledge independently and train their English thinking. Finally, students can analyze the information resources they browse on the Internet to form their own learning consciousness. Through the above ways, we can effectively help students to establish an independent learning mode, which is conducive to the future development of students.

6. CONCLUSION

With the rapid development of network information technology, it will have a great impact on College English learning, and the network autonomous learning platform will play a greater role. E-learning is not the end of English learning, not ambitious, nor illusory. We should also pay attention to the accumulation of basic knowledge and the cultivation of learning interests. In the special period when the whole country is struggling against the epidemic situation, everyone should seriously do what they should do, not give others troubles. And protecting ourselves is the greatest help to the medical staff. We should also do our best to spread the knowledge of disease resistance and help people around us. At the same time, we should also study hard, give full play to and make use of the broad platform of the Internet, and become a knowledgeable person who will make greater contributions to the society in the future.

REFERENCES


