

Study on English Teaching under Network Environment

Liping Lai ¹

¹ Jiangxi College of Foreign Studies, Nanchang, Jiangxi, 330099

KEYWORDS: English Teaching; Network Environment

ABSTRACT: In the era of rapid development of information technology, the Internet has become part of our lives. Development of computer network technology make English network teaching mode gradually. This paper describes the current situation and the theoretical basis of teaching English network, the network environment at the same time demonstrated the advantages and characteristics of English teaching, and through the network instance pointed out that the current English teaching the problems, in order to give full play to the advantages of the new model of online teaching reform of Teaching English to improve English teaching level.

Introduction

On behalf of the rapid development of information technology makes the world has undergone tremendous changes, it changes the way people live, work and communicate, and its flexibility, convenience and efficiency affect the quality of education. Internet provides learners with an unprecedented opportunity to learn, people not only can share learning resources, but also to overcome the barriers of time and space - all this has brought new prospects for education. With the rapid development of network information technology, education concept has undergone tremendous changes in China today is the educational goals of the rapid development of information technology network to promote the modernization of education.

Learning environment is the sum of various internal and external scenarios and their impact when the individual learning Language by its effects. Huang is pointed out that to build a learning environment is the basis for learning and teaching the way of change, its purpose is to promote learner relaxed, investment and effective learning; the wisdom of the learning environment is high-end form of digital learning environments, elements wisdom learning environment includes a resource , tools, learning communities, community education, learning, teaching six components of its basic characteristics is to achieve physical and virtual environments integration, to provide better adapt to the personality characteristics of learners and learning support services, both support formal learning also supports informal learning. Online University teaching environment teaching is a kind of intelligent environment, it is accompanied by the rapid development of information technology and integration into the field of education, it is a computer artificial intelligence, virtual reality technology and network technology to support the central tenets of constructivism learner under the guidance of building up. Information teaching environment with intelligent learning navigation, rich educational resources, experience teaching situation, scientific teaching guide. Students should be able to collaborate, to explore, to reflect the way cognitive construct, acquire skills, the perfect personality. Network teaching environment supports lifelong education and lifelong learning concept and can provide independent, personalized learning space. It includes both hardware and software components, including hardware teaching building, library and multimedia classrooms and other infrastructure, smart classrooms, computers and other equipment

configuration; software includes curriculum, teaching evaluation mechanism, teaching resources, teaching platform, classroom management software and teaching services.

Characteristics of Network Teaching

Computer network as the core of modern information technology has begun to integrate into the English classroom teaching, unprecedented and profound changes to English. More and more students can come into contact with a large number of networked computer illustrations, audio-visual and taste, vivid authentic language learning resources. Many teaching elements of teaching philosophy, teaching process, teaching activities, teaching methods and learning strategies as well as teaching evaluation standards have had a tremendous change. English teaching is gradually presenting educational information on features, such as three-dimensional materials, teaching resources, networking, virtual learning environment, personalized teaching, learning assessment process and so, the computer gradually become part of the English classroom. Only teachers and students really adapted to the modern emerging technologies in order to maximize the effectiveness of technology in education. Facts have proved that information technology by itself does not help you learn, the key lies in how it will be integrated into everyday classroom activities in English to go along with it and become positive thinking and language tools and purpose of the action, so as to nurture and networks each in English kinds of communicative cooperation, use of information to build new knowledge, I believe that the basic content and objectives of this ability is the Contemporary innovative FL talents.

English Teaching and Theoretical Basis Network Environment

English teaching English teaching is the message of the network environment is a product of the information age, it is the inevitable result of computer multimedia technology and network communication technology combining. It utilizes the advantages of a networked environment, the integration of design and digital teaching resources to the virtual exchange platform, to provide students an open, creative learning. Students are in the invisible teachers under the guidance of English autonomously within the knowledge and skills. In the network-based multimedia virtual environment, teaching mode beyond time and space constraints nonlinear state, which are the traditional teacher-centered, linear teaching completely different teaching methods. Teachers, students everywhere through this virtual platform for exchange and expand the teacher - student, student - student, person - machine (information) of a variety of interactive mode.

English network teaching mode there are three: First, collective teaching, namely the use of a point to multipoint network broadcast function of teaching; the second is individual learning, that students learning, which is conducive to the development of students' personality, to achieve diversity of teaching objectives; the third is a multi-level learning, which is conducive to students' multiple intelligences (to red, 2007: 4).

Although the network teaching in some teaching areas have been carried out in full swing, but in the field of teaching English is still just beginning. The reason is that people on the one hand, the main advantage of the network's lack of knowledge of English teaching, teaching English on the other hand is the corresponding network application software design is not perfect, is still constantly being explored. Furthermore, the network is also a lack of teaching theoretical guidance, it can not be combined with good modern education theory. Therefore, how to fully understand English Teaching good network environment advantages and characteristics, what theory to guide appeared

to be quite urgent and important because it is to make the teaching of English as a network service ideological foundation.

This paper argues that network teaching should be guided by constructivism. Constructivist theory, Switzerland is the theory of cognitive psychologist Piaget created. Since the 1990s, Constructivism progressive development is in the field of teaching and slips into the mainstream theory of education reform.

The theory is that teaching should be student-centered, teachers should strive to create a student under the guidance of teacher-centered learning environment. Through the creation of teaching content in line with the requirements of the situation and prompts the link between old and new knowledge clues to help students construct meaning of knowledge learned. The process of teaching students should take the initiative to explore, active process of knowledge discovery, is the significance of the initiative to build knowledge. Therefore ideal learning environment should include context, collaboration, conversation and meaning construction of four elements.

The network has hypermedia technology in favor of learners learning, virtual technology is conducive to learners contextual learning, network communication technology in favor of learners collaborative learning. Obviously, the network provides students with a concept in line with constructivist learning, student-centered learning environment. Visible, teaching environment and Constructivism multimedia network teaching system provides claimed is consistent, fully embodies the autonomy of student learning, and social context, thereby guiding English constructivist teaching, help to overcome the traditional Teaching drawbacks, students explore the spirit of innovation and collaboration. Therefore, Constructivism Theory Network Teaching is not only feasible, but also necessary.

Network Environment Advantages and Features of English Teaching

Traditional teacher-centered teaching English, teachers act as disseminators of knowledge or instill role, while the students are passive recipients and indoctrinated, students' enthusiasm and autonomy, creativity and so not to play, teaching effectiveness low. In the network environment, the teacher is the organizer and supervisor of classroom teaching, the students really are the subject of information processing, active construction of meaning, a qualitative change in the role of teachers and students took place. Teaching English use a wealth of online resources and network technology, teaching can interact at any distance, teaching situation can virtual reality, teaching resources available digitally, enabling different levels of teaching, and so on, fully demonstrated its flexibility for , real-time and autonomy of individualized teaching characteristics, fully embodies the constructivist educational philosophy, which is not available in traditional teaching. Therefore, English teaching under the network environment has a lot of traditional teaching incomparable advantages and characteristics. Here we will explain some of the major aspects.

Because of space constraints, the traditional English classroom teaching, interactive and real-time interaction is limited to synchronous interaction close, but not for remote asynchronous interaction and non-real-time interaction. However, in a network environment, easy remote interactive teaching and non-real-time asynchronous interaction, teachers and students to create a free language exchange space, greatly enhance the exchange of conversation and collaboration between teachers and students, and between students, which students' language communication ability, strengthen the construction of the meaning of language knowledge.

Traditional teaching scale space constraints, in order to accommodate classrooms and audio-visual limits of a certain size are based on the organization of teaching. Radio and TV input of the one-way teaching leads to poor teaching, and not large-scale development.

However, in a network environment, regardless of where it is located can join student teaching groups to interact. Theoretically, it has unlimited size. Meanwhile, the advantages of the network are that different levels of teaching and individual teaching possible. A larger number of students to traditional classroom teaching can only take into account the majority of students are not reflected personality. The network classroom, teachers can develop different levels of teaching plans and teaching objectives depending on the situation of the students, different levels of students can choose according to their actual objective situation, choose to study according to their interests the way, content, time and place, so conducive to provide individual guidance and feedback always find different levels of learning problems, truly individualized teaching, so that students learn and earn, greatly stimulated the enthusiasm of the students, so as to effectively develop students' self-learning ability.

Teaching resources is the fundamental of all teaching activities. Or a variety of other traditional print media such as tape media, film, CDs, etc. can not meet the explosive growth of the Internet age information needs. In kind as the carrier of data in terms of sharing and transfer showed great inconvenience. Make use of all computer data digital, traditional types of media can be converted analog data into digital data in binary electronic form, stored in the virtual space. Traditional data transfer is mainly dependent on the physical medium, through in-kind transfer before reaching the destination. In a network environment, data transfer becomes easy, convenient and quick. For example, to send and receive e-mail, upload and download software, audio and video transfer video animation or text characters, etc., can achieve real-time online digital delivery and sharing.

Conclusion

In summary, with the development of computer network technology, network teaching English gradually developed. Compared with traditional classroom teaching, English teaching under the network environment has timeless interactive, virtual and many other advantages and features, which can overcome the drawbacks and shortcomings of traditional teaching, help students autonomy, creativity and other abilities to cultivate. Therefore, English teaching should strengthen the network.

Reference:

- [1] Fu Xiaofeng. College English Teaching [J]. Education And Professional, 2007 (3).
- [2] Han Chu. To College Foreign Language Teaching Course TV [J]. Foreign Language Teaching and Research, 1981 (2).
- [3] Hu Weixing. Design and Implementation Scientiarum Network Teaching Interactivity [J]. Education Research, 2002 (6).
- [4] Li Kedong. New Modern Educational Technology [M]. Shanghai: East China Normal University Press, 2002.
- [5] Li Yubin. Hemp Hidenari Modern Distance Education Network Pattern Analysis [J]. Educational Research, 2000 (6).