

Discussion on the Experimental Reform of Basic Computer Courses based on the Integration of Course Ideology and Politics

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Abstract

China is in a new period of socialist development, and the rapid development of science and technology has led to the improvement of related industries. People have completely entered an Internet era. With the rise of the network, people's lifestyles have changed in an unprecedented way. Due to the implementation of the Internet program, so that the Internet of things, the Internet and the perfect integration of modern industry, to achieve the overall development of China's national economy. In the environment of the Internet, the use and learning of computers have been widely emphasized, especially in the education system, the basic teaching mode of computers has been seriously affected. In this paper, the basic teaching mode of computer under the background of the Internet is briefly elaborated.

Keywords

Internet+; Computer; Basic Teaching Mode; Explorations.

1. Introduction

At this stage, the emergence of the Internet, China continues to move towards the era of Internet +, traditional industries continue to be impacted, some business systems and the education industry have received a wide range of impact. Then in the reform of the education system, the basic education for computer work is also particularly important, and has become a very important discipline, so how to learn computer foundation in the context of Internet + is also the majority of educators should reflect on the issue.

2. Importance of Teaching Computer Fundamentals

As we all know, computers have been widely used in various industries and have brought infinite convenience to people's way of life and way of work, and they are an important tool that people rely on nowadays, just as students need pen and paper to learn. In the education model, it is important for students of all ages to learn the fundamentals of computing. At the same time, the learning and use of computing by modern students is also a necessary basic knowledge and skill. It is a way of adapting to the development of society.

3. The Current Situation of Basic Computer Teaching in the Context of Internet + Background

3.1. Differentiation in Computer Instruction

With the widespread penetration of the Internet in all regions of China, due to the impact of economic disparities, resulting in some children contact with the Internet, computers at the age of a few years, and then there are still teenagers who can not type, for the computer to throw the phenomenon of a very strange. Students' acceptance and understanding of computers also vary greatly depending on their geographic location. So that the students' foundation is

different, in the classroom, some students can not keep up with the teacher's teaching rhythm, for the teacher's content is relatively vague, ignored the important details of the teacher said. The education model of Internet+ can effectively solve the impact of the differences caused by the different contents of students' learning. Teachers can take the use of micro-courses to build an equal and broad learning platform for students. Students who lack basic computer knowledge can repeatedly browse, review, and make up for their deficiencies. So effectively meet the different stages of students. Teachers can also set up a group of interest activities, through the Internet + mode. For example: three or five students can do a microclass interest in their own questions, their basic knowledge of computer fuzzy place into which the basic cultural level of students to answer, and then the teacher in class to explain in detail.

3.2. The Urgency of the Reform of Computer Teaching Mode and the Reform of Teaching Materials

With the rapid development of the information age, the slightest negligence may not be able to keep pace with the development of the new era. The education system is undergoing a major reform of teaching materials. No matter how the basic subjects such as math and language develop, the knowledge they cover will not change, while computers are the opposite. Computers, on the other hand, are the opposite. They can be updated at any time, anywhere. If the educational institutions are not able to adapt to the development of the times, judging the situation, and actively respond to the call of the times, in the computer network to increase the mode of reform, for the basic education of students to strengthen the computer basic knowledge is still stagnant, then it is possible that the students in the community, the development of computers has come to a completely new stage [3]. The content of student learning can not be connected with the society.

Now many colleges and universities still use the previous teaching content, and basic computer knowledge such as WORD, EXCEL, PPT, etc. are traditional content. Moreover, we will not adopt targeted teaching methods for students in different majors, and students will be lacking in learning content and practical operation. Now a common teaching mode is that the teacher talks in front and the students listen below. Whether the students really accept the knowledge or follow the rhythm of the teacher remains to be investigated. Some students are too shy to ask even if they don't understand the feelings. A little behind in each class will make a big difference. However, the Internet + teaching mode will effectively reduce this phenomenon. Teachers can adopt a new teaching mode, build a platform for students to learn independently, make full use of students' autonomy and enthusiasm, and better enrich their cultural knowledge and basic learning. Teachers can tailor their teaching to the different specialties. Let the students learn to use in order to better development, comprehensively improve their comprehensive level.

3.3. Outdated and Inadequate Equipment

Outdated facilities and equipment are a fundamental problem that seriously hampers teaching and learning. In some schools, students are constrained in their practical learning because of the lack of learning equipment, which does not meet the learning needs of the students. There are cases where more than one student uses one computer. In this way, in the practical operation, can not ensure that each student has the opportunity to practice learning. This results in low learning efficiency of students, can not raise the interest in learning, theory and practice can not be effectively combined. China is a populous country, a large number of students, China's education department sometimes ignore the development of some areas, some teachers and other issues become the main reason for poor teaching quality.

4. Ways to Enhance the Teaching of Computer Fundamentals

4.1. Build and Improve Online Teaching Platforms

In the aspect of basic computer teaching, we only need to actively adopt the teaching mode of the Internet, give full play to its advantages, and provide students with a safe and convenient computer network learning platform. You can establish a learning database, the teacher will learn the knowledge and content uploaded to the inside, through the network as a convenient carrier, linking the relationship between teachers and students. In this way, the communication between students and teachers is more convenient, time-saving and labor-saving. In this link, we need to pay special attention to the construction of this module, account management, student independent learning, teacher teaching. Through the network platform as the carrier of communication need to take full advantage of the resources, to achieve the network of educational content, digitalization, using a new way to convey the desired content to show. Students can effectively utilize this platform to make up for the lack of their own content. The establishment of this platform effectively enhances students' interest in learning and strengthens their independent learning ability. Students in the learning process can be anytime, anywhere with. It changes the traditional way of learning only in the classroom and library. In addition, students need to cherish the teacher's good intentions, use this platform to communicate effectively with classmates and teachers. After the teacher assigns the homework, you need to carry out the corresponding management work to protect the teacher's teaching results. In this way, students can effectively utilize this platform to master the content of basic computer teaching.

4.2. Seek New Ways of Thinking about Management

According to the basic theoretical teaching mode of computer, there are better professional requirements for teachers' working ability and rich teaching experience. The environmental management of computer room construction and the installation and maintenance of facilities and equipment are all of strict significance. Computer room should break the traditional closed management mode, and actively explore the open teaching. Can be installed in the computer room access control system, teachers and students have a password or key, in order to better protect the computer room conditions can also be carried out face recognition system [5].

The computer room is accessible to all students. Teachers are able to answer students' questions through their own systems, based on students' online messages. This greatly enhances the teachers' sense of social responsibility. In class time, teachers should effectively guide the students, not only to teach the way to convey knowledge, but also to let students learn by example, to truly master the basic knowledge of computer. In the computer room system set up, should not be limited to the age of the students and class division, but also according to their own mastery and interest in the analysis. Students can choose the time and content of the class according to their own interests and their own lack of understanding of the problem or difficulty. This education is more targeted and purposeful. Give full play to their subjective initiative, to ensure that the learning effect and mastery.

5. Conclusion

In short, China's rapid economic development today, the rise of the Internet + model to lead people to a new level, not only opened up people's horizons, changing people's lifestyles, improve people's quality of life, but also promote a comprehensive change in the education mechanism. By the traditional blackboard chalk gradually to the transition to the media. Not only in the teaching mode has a new change, but also for the community reserves more effective talents, more effective to promote the development of the whole society. All for the sake of students, for the sake of all students, for all students is not just a slogan. Although there are still

shortcomings, but everything is a double-edged sword, will only inspire us to better development.

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