

Research on the methods of cultivating and managing students' learning by computer technology under the network environment

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Abstract: The training and management of Students' learning is a dynamic and continuous optimization process, which is the comprehensive result of combining students' reality and growing environment. In the network environment, with the continuous advancement of intelligence education, the application of computer technology to give full play to the advantages of positive change and innovation in student learning training and management strategies, will be on the basis of improving the education ecology, to provide students with high-quality learning resources to achieve the fundamental optimization of student training process. This paper analyzes the influence of computer technology on the cultivation and management of Students' study under the network environment, and advances some corresponding suggestions.

Key Words: Network environment; computer technology; student study; cultivation; management method

The intelligent era is characterized by the coordinated development of Intelligent Science and technology and the formation of a new computing environment by the fusion of human, computer and material, is and will cause the intelligent economy, the intelligent society and the intelligent life important change. The rapid development of intelligent technology with the core of computing technology will inevitably lead to the overall optimization and continuous reform of student education and training. Based on the network environment and taking full advantage of the application of computer technology, it will provide new intelligent support for the cultivation and management of students.

1. UNDER THE NETWORK ENVIRONMENT COMPUTER TECHNOLOGY TO THE STUDENT STUDY RAISE AND THE MANAGEMENT INFLUENCE

With the progress of society and the continuous development of network information technology, students' Outlook on life, world outlook and values are constantly changing. In today's increasingly competitive world, parents have higher expectations of their children, leading today's students to pay more attention to personality development, a strengthened sense of subjectivity and open competition. With the development of network information technology, students can get a lot of kinds of information, their thinking is more active, the knowledge is wider, the way of thinking presents new dynamic changes.

With the development of the network information technology, the demand of students' individual subjectivity is more and more intense, and the students' participation in the traditional ideological and educational activities is reduced, the ideological and political education information that the educator wants to convey to the students is difficult to obtain the corresponding effect, this causes the educator to the student thought influence to reduce greatly, the student is more likely to be influenced by the network information, this makes the education and management of colleges and universities face many difficulties and higher challenges.

With the development of network information technology and its openness and freedom, students can get and look for all kinds of related educational resources on the network, breaking the traditional single mode of receiving education, it has strengthened the identity of the educators and the educated to the educational resources. The

network information technology is very developed, not only can use the sound to impart the knowledge but also can use the vivid picture to impart, has made the ideological education means more modern, has strengthened the education the appeal. Nowadays, the network has a large capacity, high speed and wide coverage, which can make the content of ideological education widely spread on the internet, so that students can get more comprehensive knowledge from more convenient channels, enhance the ideological and political education of the rapidity and influence, can receive more effective results, students can anytime and anywhere from the Internet to find their own do not understand the knowledge, thus learning more solid.

Students' Outlook on life, world outlook and values are unstable, easily affected by all aspects of education management is very important to do well. The network provides a personalized educational environment for educational management work, teaching students in accordance with their aptitude and interactive teaching mode can make teachers and students have a good resonance, students can communicate and discuss with their teachers in an equal, democratic and natural way. Students can put forward their own ideas boldly so that their difficult questions can be well answered. The characteristics of concealment and openness of the network provide a broader place for students to gain knowledge and express their feelings. In the network, students can speak freely, the unpleasant or different ideas of their own things in the network real show, and unfamiliar confidants to discuss current affairs together, to discuss their own ideas, educators can be guided according to specific circumstances, so that the work of education management can be better carried out.

2. UNDER THE NETWORK ENVIRONMENT COMPUTER TECHNOLOGY IN THE STUDENT STUDY RAISE AND THE MANAGEMENT APPLICATION LINK

The management of students' grades is an important link in the management of Students' status in colleges and universities. It requires effective management of students' courses, the nature of courses, credits and academic grades, etc. , in the management also involves some related statistics, operations, analysis and query content. From the beginning of the students, until the students graduate, the courses they study are often less said to have more than 30, more said to have more than 60. And an ordinary university, its students thonds of, for the students' performance data information, not only cumbersome, but also a huge number, if the use of traditional manual processing methods to carry out, so its difficulty is conceivable, so need to use a computer to carry on the management. At the end of the semester, administrators can enter the students' scores in each subject according to the requirements of the software, and then summarize the scores into the school's total score database, let the computer automatically calculate the students' total score, class total score, class average score, and then automatically ranked students' academic performance in order from high to low. After the data audit, the system can also generate the students' scores for each semester and each academic year, and the computer technology can also provide students with a variety of query technology, through the application of computer technology, effectively realize the modernization and high efficiency of management means, improve the accuracy of management.

In the current environment, to improve the education level of colleges and universities, it is necessary to improve the teaching quality of colleges and universities. In accordance with past practice, the inspection of the quality of teaching in schools often involves the design of relevant indicators and the preparation of a questionnaire, which is distributed to students through their grading of various indicators, to the overall quality of the relevant teachers to carry out a comprehensive arrangement, and finally the results will be feedback to the teacher himself. This traditional method in the current situation, there are undoubtedly many drawbacks, one is very low efficiency, two is also prone to errors. Therefore, the use of computer networks to school teaching quality management, to a large extent, will play a huge change. In a specific survey, students only need to enter their school number and password, can be on the computer on the relevant options and reverse selection, thus also completed the evaluation of the teaching effect of teachers, the whole process won't take more than ten minutes. The computer can analyze and

process all kinds of data in real time by its own function. And the computer in the teaching quality supervision process can also face different users to provide with its appropriate functions, teachers can use their job number to access the computer system to query their own scores, and then targeted to improve, so as to better improve the quality of teaching.

From the management of teachers, teachers are the main force of teaching, strengthening the management of teachers is an important part of the management of teachers. But College teachers, especially their own characteristics, have a higher degree of freedom. From the perspective of labor time, the average class time per week for each college teacher is generally less than eight sessions, the rest of the time if there is no special task will not stay in school. The emergence of computer technology has provided a new way of communication for the management of this special group. The relevant managers only need to publish some teaching documents and other information to the specialized teaching network, or in the form of e-mail to the teacher, you can easily complete the teaching management, but also to ensure that teachers no longer suffer from the back and forth of the toil. In addition, computer technology can also be effective classroom management and scheduling, can understand the basic situation of the whole school classroom, the use of equipment for teachers to properly make detailed records, reasonable arrangement of the curriculum can improve the utilization of the classroom, so as to maximize the status of teaching services.

3. UNDER THE NETWORK ENVIRONMENT THE COMPUTER TECHNOLOGY TO THE STUDENT STUDY RAISE AND THE MANAGEMENT METHOD

Establish a platform for interaction between teachers and students. In addition to imparting basic professional knowledge to students, teachers also need to carry out moral education to cultivate students' correct outlook on life and values so as to promote the development of students' physical and mental health. In the present student life, teachers seem to have become parents, students, professional teachers of communication bridge, which also highlights the importance of teachers from one side. But, the teacher's individual time is limited after all, can not launch the comprehensive management to the student. Therefore, teachers can make use of information technology to realize the information transformation of student management. Such as teachers can use the convenience of internet technology, combined with wechat, QQ and other self-media tools and students, parents, professional teachers to exchange. In the virtual world of the Internet, students can be bold to express their feelings and remarks. Set up information student management system. Under the background of New Era, using science and technology to realize the information transformation of student management is beneficial to perfect the function of educational administration management system. Such as teaching content management, student attendance management, teachers teaching location management are information-based student management system advantages. The first is the management of teaching content, traditional teaching content is arranged by the teacher, often only the students sit in the classroom to know what this lesson learning content. The information-based student management system can put the student learning content in the campus network, the student only needs to move the finger to be able to understand this semester to study the content. The second is the management of student attendance, which is a headache for teachers, traditional teachers use roll call, which will waste a lot of time in the classroom teaching. Information-based student management system to achieve the automatic management of student attendance, such as mobile phone app attendance system needs students in the specified location for check-in. With the use of information-based management system, teachers can clearly see which classrooms have been occupied in the campus network, what are the remaining classrooms to avoid classroom selection and duplication of the rest of the teachers. Strengthening the construction of the management team. Under the background of the information age, the educational administration mechanism is developing towards full automation, but it is obviously unreasonable to rely on science and technology to manage students, it also needs to build its own management team. From the perspective of management system, we should establish a more humanistic and standardized management mode in

combination with the actual situation of the school itself, so as to enrich the content of student management system. In building the management team, we should select some managers with strong ability and high responsibility to ensure their professional level and professional quality of management, only in this way can we improve the management ability of the whole management team, it can also promote better progress and development.

The application of data can promote the development of personalized teaching and management work. It can use platforms such as wechat or Weibo to build an education system. It can collect and analyze students' microblog information and friends circle information, it is helpful to understand the students' ideological trends, as well as the recent life and learning situation, and effectively ensure the pertinence and effectiveness of education management. Through the corresponding big data system, students in the network commonly used search keywords for effective analysis, can pay attention to students' interests, it is helpful for teachers to grasp students' behavior development tendency, to find out students' mental and psychological problems in time, and to make timely measures to deal with and deal with them, so as to ensure students' healthy development. Combined with the existence of students' personalized data, improve the accuracy of education and teaching management. In the management work, can use the computer thought to realize to take the student as the main body to carry on the comprehensive analysis, aims at the student's thought and the life change, carries on the personalized education. By using computer technology efficiently, this paper classifies and summarizes the data and information produced in the work of education and teaching management, and through all-round analysis, formulates the relevant teaching policies suitable for the development of schools, it can help to grasp the deficiencies in the development of education and teaching reform, meet the needs of diversified management, and provide a strong basis for the scientific development of teaching management.

4 CONCLUSION

The application of modern information technology in educational management can stimulate students' interest in learning, improve their comprehensive quality, pay more attention to students' emotional development, and have a positive impact on students' all-round development, is an important manifestation of curriculum teaching system innovation. To establish an educational management information system for students and make full use of the concealment, freedom, independence and interactivity of the network to strengthen the interaction among students, parents and counselors, it is not only a necessary way for student education and management to combine student education and management with network, to study new situation, to explore new ideas, to solve new contradictions and to find new methods, at the same time, it is also the core content of the reform and development of colleges and universities.

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